1. A contract is unenforceable if it

A. Geographical map

B. Organizational chart

		violates a statute. is unilateral.		requires collateral. contains stipulations.
2.	to declar	a senior executive at the Farkle Corporation. Fare bankruptcy. However, Farkle doesn't plan text week. If Jack's sister sells her shares of Farend his sister could be prosecuted for	o an kle t	nounce this news to its general shareholders before the public learns about the bankruptcy,
		affinity fraud. accounting fraud.		insider trading. market capitalization.
3.	several sold all HRR in A.	purchased 500 shares of microcap HRR stock. I investment web sites to "hype up" the stock. A of his stock in the company and earned a larguestors with worthless stock. What type of investing and dump Pyramid scheme	After e pro estm C.	driving up the price of HRR stock, Chris quickl ofit. The price of the stock then fell, leaving
4.	Α.	of the following is commonly used to reduce ar Value stocks Short-term investments	C.	estor's capital gains tax burden: Puttable bonds Capital losses
5.	operati A. B. C.	tion to ensuring that the company is adhering to ons, what else is a chief compliance officer ofte Evaluating the company's different channels of Investigating possible conflicts of interest with Determining the company's point of diminishing Preparing and submitting the company's finance	en re of dis in th ng re	esponsible for doing? estribution de company eturns
6.	A.	luate the effectiveness of their compliance produced trading. training sessions.	C.	ns, many businesses conduct marketing research. internal audits.
7.	Α.	irtual-auditor reasoning technique is most likely Incremental Symbolic	C.	detect segregation of duties violations? Temporal Cross-source
8.	To be r	most effective, continuous-inspection compliand	ce te	echnology should have access to transactional
		liquidity ratios.		samples. at its source.
9.	Α.	portant for employees to apply written direction prioritize daily tasks. correct mistakes.	C.	the order they are presented to perform tasks properly. formulate plans.
10.	asked to last year A. B. C.	presentation about safety, robbery, and theft is the speaker, wid you say that the crime rate in ar?+What type of question did Jeff ask? An open-ended question to obtain the speake A relevant question to clarify information that A follow-up question that had little to do with the A reflective question that required the speake	the r's p the s he to	area decreased by 10 percent or 15 percent ersonal opinion about an issue speaker had provided opic at hand
11.	Which	of the following visual aids is often used to clea	arly i	llustrate company's sales by region:

C. Flowchart

D. Venn diagram

and Australia.

FINANCE CLUSTER EXAM

12. Luke is writing a complex report that will be submitted to the company's board of directors. He collected relevant information that he would like to provide to the audience-information that necessary to include in the body of the report. In what section of the report should Luke inclusively supplemental information?						
		Executive summary	C.	Appendix		
	B.	Bibliography	D.	Table of contents		
13.		a staff meeting, Lindsay started to ask Tom a cdsay do wrong?	ues	tion while he was presenting his report. What		
		She strayed from the topic at hand. She expressed an opinion.		She used distracting gestures. She interrupted the speaker.		
14.	he had issue. A know w him so	Mr. Schwarz's order did not arrive at the expect placed his order. Karl apologized for the delay After Karl talked with the transportation companyhere the order was and when to expect deliver quickly. In this situation, Karl reinforced the corgiving vague answers.	and y, h y. M npa	told Mr. Schwarz that he would check into the e immediately called Mr. Schwarz to let him Ir. Schwarz thanked Karl for getting back with		
		providing efficient follow-up.		complimenting the customer.		
15.	and sei	vantage to businesses that use mobile-applicat		, ,		
		fax machines. autoresponders.		data banks. smartphones.		
	υ.	autoresponders.	υ.	smartphones.		
16.	A.	recommending specific products or services to Place a stop or buy order	C.	Conduct a needs analysis		
	В.	Develop a proxy statement	υ.	Conduct dollar cost averaging		
17.		s the most common reason for a client to leave				
		Poor investment return Lack of communication		High commission fees Location of the office		
	Б.	Lack of communication	υ.	Location of the office		
18.	What customer-relationship-management analytic would be most suitable for sorting clients based on how likely they are to repurchase a particular product?					
		ery they are to repurchase a particular product? Profitability analysis		Event monitoring		
		Account personalization		Customer segmentation		
19.		s removing duplicate records from his company s conducting	's c	ustomer-relationship-management system.		
		exploratory research.	C.	technical analysis.		
		environmental scanning.		data cleansing.		
20.	Jacob v	will not sell the oak desk that he made for anyth	ing	less than \$235. This is an example of the		
		demand		equilibrium		
	В.	supply	D.	market		
21.	A.	of the following is an example of a business inv BVC Corporation and Tyrone Industries comb Belgium.	ine	their resources to open a new company in		
		DigiTech moves its production facility from Loc Canadian-based Randall Enterprises purchas				
		A German-based company operates offices in				

22.	When they pe	nployees a minimum hourly wage for the tasks			
		regulating workplace conditions. protecting business property.		conserving the environment. providing public welfare programs.	
23.	A.	mer spending is most likely to increase when the government tightens the money supply. manufacturers scale back their production.		businesses expand and hire additional staff. unemployment rates begin to increase.	
24.	A.	of the following is a characteristic of a society the Engages in high risk taking Embraces differing opinions	C.	nas a low tolerance of uncertainty: Values individual accomplishments Prefers rules and structure	
25.	A. B. C.	ing your personal strengths and weaknesses in working to improve most of your weaknesses a basing a strength or weakness on one isolated comparing your attributes with others' skills an looking for behavior patterns that occur regula	at or d inc d ta	ne time. sident. lents.	
26.	ethical	rived at work on Tuesday to cover Martin's shift work habits, Lara demonstrated that she is			
		productive. empathic.		reliable. resourceful.	
27.	by next What n	t Tuesday, or we will need to find another suppliegotiation tactic is Dexter using?	ier. (
		Deadline driven Limited authority		Bargaining Good cop/Bad cop	
28.	March	Lily, Paula, and David are members of different to December to develop an intranet application le of a(n)			
	A.	quality circle. project team.		standing committee. short-term committee.	
29.	Melanie has convinced her supervisor that the department should implement a new computer program to increase efficiency. Unfortunately, not everyone in the department is on board with the change, including Rita. Rita thinks that she will not be able to learn the program quickly and will make a lot of mistakes. Rita's resistance to Melanie's proposed change is based on A. indifference. C. jealously. B. anger. D. fear.				
30.	doing p	and Becca are team members at work. Emily is ouzzles. Becca is single, lives in the city, and en ers' differences are based on	joys	s snow skiing and running in marathons. The	
		personality. age.		education. lifestyles.	
31.		which of the following circumstances is a co-sig	ner	held legally responsible for paying the balance	
		The lender's interest rate increases. The lender defaults on the loan.		The borrower's interest rate increases. The borrower defaults on the loan.	

32.	Brandon is developing a financial plan, and one of his goals is to save enough money to buy a new car in two years. Has Brandon set a SMART goal? A. Yes, his goal is attainable and specific. B. No, his goal is not attainable or results-oriented. C. Yes, his goal is time-bounded and measureable. D. No, his goal is not specific or measurable.				
33.	that, he	invested \$6,000 in the stock market. During yeer \$6,600 turned into \$7,260. Cheryl's monetary compounding. phishing.	gai C.		
34. Exactly one year ago, Kimos dad gave her a \$10 bill. Kim saved the money % or a rainy day.+No \$10 bill has less buying power than it did a year ago. What caused the decline in the value of k money?					
	A.	Unemployment Taxes		Globalization Inflation	
35.	A.	ct information on an individual's credit report m withdraw money from a savings account. obtain a bank loan.	Ċ.		
36.	A. B. C.	As financial intermediaries, what is all financial institutions' primary responsibility? A. Investing clients' money in mid-cap growth companies B. Transferring money from those who have it to those who need it C. Calculating the opportunity costs of clients' potential investments D. Conducting fundamental and technical analyses to evaluate securities			
37.	A. B. C.	eposit-taking institutions are commonly responsible for A. using funds from insurance premiums to offer loans. B. raising funds for clients by issuing securities. C. carrying out regulatory and supervisory functions. D. making payments on behalf of savers to creditors.			
38.	A.	gest, most liquid financial market in the world is debt foreign exchange	C.	equity commodity	
39.		of the following are common categories of com- Energy, metals, and grains Energy, metals, and consumer goods	C.	ities: Energy, grains, and consumer goods Metals, grains, and consumer goods	
40.	true: A. B. C.	ch of the following statements regarding convergence and consolidation in the finance industry is: A. Financial companies often enjoy higher earnings as a result of convergence and consolidation. B. When multiple financial firms merge, they often end up with less capital to invest. C. A desire for lower costs has slowed the pace of convergence and consolidation. D. Technological advancements have increased the costs of offering new and different products.			
41.	A.	lo bond yields typically do during an economic e Gradually decrease Increase	Ċ.	nsion? Drop to near zero Remain unchanged	
42.	An eco	nomic trend that typically precedes an upturn ir	n cor	mmodity prices is the for at least a	
	Α.	stock market in decline dollar increasing in value		growth of the money supply declining yield curve leveling out	

43.	exchan A.	of the following securities is commonly used to age rates and commodities: Derivatives Stocks	C.	Preduce the impact of significant fluctuations in Bonds Real estate
44.	A. B. C.	esting their funds in several different countries, is reduce foreigners' access to domestic financial demonstrate their liberalization and home biast easily avoid integrated and emerging financial reduce their exposure to business cycle risks.	al ma ses.	arkets.
45.	A.	part of a company's annual report is most valua Listing of management/directors Auditor's report	C.	
46.	financia A.	deciding whether to purchase any Upside Corpals. What part of Upside's web site is likely to co Sustainability Investor Relations	ontai C.	
47.	for the	of the following components of a securities tabl day: Volume		dicates the last price paid when trading ended
		Net change		Yield
48.	A. B. C.	of the following are types of lending investment Money market accounts, certificates of deposi Bonds, certificate of deposits, and collectibles Savings accounts, collectibles, and stocks Certificates of deposit, stocks, and real estate	t, ar	nd bonds
49.	write a	nas health insurance through his employer. Eac check in the amount of \$25.00 to the doctor's c set expense is Ethan's		
	Α.	total premium. copayment.		surrender charge. waiver.
50.		of the following is the first step in a business's a		
		Collecting the source documents Journalizing transactions		Preparing financial statements
51.	financia	of the following is a common cause of disparate al-information management systems?		, , ,
		Channels of distribution Mergers and acquisitions		Capital structure Accounting method
52.	manag	ement is also responsible for analyzing and rep	ortir	
	А. В.	recent third-party agreements. participative decision-making.	C. D.	dominant buying motives. market and competitive indicators.
53.	manag	determines who in his company is permitted to ement system. Alexei has assumed responsibil ny's financial information.		
	À.	access definition		environmental geospatial

FINANCE CLUSTER EXAM

54.	4. Which of the following can be used to trace a financial transaction from beginning to end to ensure t the data are accurate and have not been altered:					
		Supply chain		Accounting standards		
	В.	Separation of duties	D.	Audit trail		
55.	of using		to q	ueries, and economies of scale are all benefits		
		intrusion detection system. encryption technology.		central data repository. principle of least authority.		
56.		lata mining application is used to identify anoma				
		Visualization Regression		Prediction Outlier detection		
57.	A. B. C.	duction data mining techniques are commonly create a set of if-then permutations that can b modify an existing set of solutions to create a present complex data in readily understandab conduct statistical exploratory research and id	e us new le gi	ed to predict future behavior. , more useful solution. raphs and charts.		
58.	Given I A.	se she is running out of space, Carrie wants to the situation, she should use a budgeting softwinternal-control forecasting	are _I C.			
59.	vehicle into the A.	is inputting several data to his budgeting software maintenance and the predicted revenue from a budgeting software. internal controls marketing data	a pa C.			
60.	Lawrer includir softwar	nce's manager asked him to prepare a visual reing cash flow, liquidity, profitability, and liability. The to create a(n)	pres _aw	sentation of key performance indicators, rence should use his company's analytic		
		profit-and-loss statement. financial scorecard.		cost standard. operating agreement.		
61.	databa	set up two related tables in a database so that was application automatically updates all matchinalship did Ginny create?				
		Logical design Hyperlinked		Object-oriented Cascading upward		
62.		e is running a query to create, delete, or modify e running?	othe	er database objects. What type of query is		
	A.	Pass-through Select		Crosstab Data-definition		
63.	Investo	Investors and financial analysts are most likely to study a publicly-traded company's financial statements				
	A. B. C.	measure the firm's competitiveness and perform identify new products that the firm plans to introducte the size and makeup of the firm's wassess the effectiveness of the firm's risk-market.	odu orkf	ce next year. orce.		

64.	A.	of the following individuals is an internal user of Tax collector Investor	C.	usiness's financial data: Creditor Manager			
65.	A. B. C.	the following statements about accounting and finance is true: Accounting obtains business funds, and finance keeps business records. Finance focuses on the past, while accounting focuses on the future. Accounting focuses on the past, while finance focuses on the future. The accounting business function is broader than the finance function.					
66.	finance		·	•			
		liquidity ratios. bookkeeping.		closing the books. decision making.			
67.		ccounting method involves journalizing income changes hands at that time?	and	expenditures at the time they occur even if no			
		Cash Accrual		Tax Double entry			
68.		/pe of accounting involves preparing and report plan, direct, and control business operations?	ting	financial data to internal users who use the			
	A.	Tax Financial		Cash Cost			
69.	A.	of the following is often used to identify trends a Financial ratios Bookkeeping	C.	patterns over time for a company: Opportunity cost Market timing			
70.		a hopes to identify some meaningful trends by ss's financial statements for the last five years. s.					
	Á.	break-even vertical		horizontal competitive			
71.	Before A. B. C.	omotive parts supplier must decide whether to e approving or denying credit for the new custom Evaluate the qualifications and work histories Contact company shareholders and ask for pe Discuss the customer's request for credit with Analyze the customer's credit application, cred statements	er, vof the ermiser the	what should the supplier do? se customer's management team ssion to extend credit to the customer supplier's financial accountants			
72.		studying the difference between the labor cost amount that the business spent on labor during sting?					
		Variance Break-even		Fundamental Cash-flow			
73.	A.	counting treatment of capital expenditures shou consistent flexible	C.	e over multiple reporting periods. hedged callable			

74.	A human-resources manager is working with the company's payroll-processing service to have a new employee's paycheck directly deposited into the employee's checking account. What human-resources activity is the manager carrying out?				
	A.	Interviewing Recruiting		Organizing Onboarding	
75.	located		n, T	revor's buying behavior is most likely based on	
		brand insistence. convenience.		price. product dependability.	
76.	Main S	ost efficient way to obtain the current interest ra treet Community Bank is to		, ,	
		visit the bank's web site. call the bank's financial officer.		make an appointment with a bank teller. go to the bank to get product brochure.	
	٥.	our the painte imaneral emeen	٥.	go to the bank to got product brooking.	
77.		nas just finished designing the web page for her and register the web site's			
		file link, ethernet		media permit, server	
	D.	hyperlink, modem	υ.	web host, domain name	
78.		sses may review invoices to evaluate their cust	ome	ers'	
		business plans.		storage needs.	
	В.	purchasing habits.	D.	selling policies.	
79.	To rem	ain competitive and reduce the risk of failure, a	bus	siness should	
		monitor emerging trends.		appeal to all markets.	
	B.	access competitors' records.	D.	expand internationally.	
80.		a business has too much inventory on hand for creases?	an e	extended period of time, what type of business	
		Holding	C.	Production	
	В.	Maintenance	D.	Stockout	
81.	 The FGH Company has received several warnings from a government agency to fix unsafe electrical wiring throughout the company's facility. According to common law, the company has breached its d of 				
		reasonable care.		general authority.	
	В.	personal reform.	D.	charitable trust.	
82.		ness can protect its confidential computer inform developing Internet message boards.		on from unauthorized users by conducting annual virus scans.	
		encrypting computer files.		classifying business data.	
83.		of the following is a tool that is specifically design	-		
		Venn diagram Pyramid diagram		Bubble chart	
	D.	Pyramid diagram	υ.	Gantt chart	
84.		s responsible for maintaining an inventory of ro			
		ine the optimal level of inventory of each item to			
		employees' individual preferences. average product usage amount per month.		business's budgeting method. vendors' daily sales promotions.	
85.		s a common activity that takes place during the n-solving process?	%det	ermining possible solutions+stage of the	
		Detecting issues	C	Brainstorming ideas	
		Collecting relevant data		Checking assumptions	

86.	Margaret Holden is a wealthy woman who has financially supported other individuals' business idea ventures. Now, Margaret is very interested in providing Marcus Williams with the financial support the needs to start his new business. Margaret is a(n), and Marcus is a(n)					
	A. licensor, sponsorB. franchisee, franchisor		manager, loan officer angel investor, entrepreneur			
			·			
87.	A. list former employers who are willing to serveB. summarize why you are a good candidate fo	The reason to write a letter of application to submit with your résumé is to A. list former employers who are willing to serve as references. B. summarize why you are a good candidate for the job. C. include critical information that was left out of the résumé. D. indicate what days and times are available for an intention.				
88.	 Which of the following finance professionals typically oversees a company's cash management, capita raising, and investment activities: 					
	A. Treasurer		Cash manager			
	B. Risk manager	D.	Underwriter			
89.	Kyrie is licensed to buy and sell securities and offer f employment with a(n)		·			
	A. insurance carrier.B. investment bank.		brokerage house. actuarial service.			
90.	Who should be take continuing education classes to A. Gwen Colbert, Accounts Receivable Supervi B. Paul Stanton, Corporate Security Advisor C. Martha Winters, Certified Public Accountant D. Carlos Ramirez, Product Acquisition Manage	sor	up with changes in tax regulations?			
91.	Tosha prepares monthly financial reports for her combudgets, reviews the company's tax returns, and and to be a					
	A. Certified Internal Auditor (CIA). B. Certified Public Accountant (CPA).	C. D.	Certified Management Accountant (CMA). Certified Fraud Examiner (CFE).			
92.	 Hank would like to meet regularly in person with other financial planners in his geographic area to discuss trends and issues impacting their profession. Which of the following professional organizations would best meet Hank's needs: A. National Association of Professional Financial Advisors B. Federal Organization of Financial Planners C. Local Society of Financial Planning Professionals D. International Financial Planning Association 					
93.	A strong professional relationship is usually a(n) A. one-sided B. reciprocal	C.	relationship. majority-rule easily maintained			
94.	Which of the following is an ethical hazard in risk management: A. Contracting with an insurer with a reputation of adequate claims reserving B. Working with a public accounting firm that has a whistleblower mechanism C. Understating loss experience and exposure to an insurance underwriter D. Questioning a supplier's history of disobeying state and federal regulations					
95.	Siobhan is utilizing risk-management technology to quincur if a tornado destroyed its largest manufacturing the likely losses?					
	A. Risk transference B. Cost-benefit analysis		Risk modeling Fundamental analysis			

96.	What type of risk-management technology can t immediately if any trader exceeds her/his pre-se A. Data aggregation B. Stress testing	limit? C. Auto	raders' risk limits and notify management mated oversight orate governance
97.	How does forming a captive insurance company A. Eliminates the corporation's state tax lia B. Increases tax due on the captive's loss r C. Increases the corporation's sales tax lial D. Reduces tax due on the captive's premi	ilities serves ilities	a corporation's federal tax liability?
98.	Reggie recently learned that four consumers have Right blender, a kitchen appliance that his comp management to discontinue sales of the 2X400 endeaded. A. employment B. employee	ny sells. As a i	result, he is urging company eggie is attempting to limit the company's auct
99.	Which of the following statements regarding inte A. If a company has an internal control sys B. The purpose of an internal control syste C. Many companies use internal control sy D. Internal controls are a component of ent	em, monitoring n is to eliminate tems instead o	and reporting are unnecessary. risk. frisk management.
100.	What type of control is typically used to help con on the organization and its long-range plans? A. Process B. Management	pany executive C. Strat D. Varia	egic ·

Violates a statute. If the contract involves carrying out illegal activities, the contract is unenforceable because it requires one or both parties to break laws. Unilateral contracts are contracts that involve promises made by one party. Collateral is anything of value belonging to the borrower that is pledged to the lender to guarantee that the loan (contract) will be repaid. A stipulation is a restriction or circumstance that one party requires the other party to agree to. Unilateral contracts and contracts that require collateral or other stipulations are legal if the contract meets all of the features of legal contracts (agreement, consideration, capacity, genuineness of assent, and legality of purpose).

SOURCE: BL:002

SOURCE: McAdams, T., Neslund, N., & Neslund, K. (2007). Law, business, and society (8th ed.)

[pp. 210, 226]. Boston: McGraw-Hill/Irwin.

2. C

Insider trading. If a corporate <code>%asider+such</code> as an owner, director, or high-level manager shares confidential company information with someone who then buys or sells the company's stock as a result of this knowledge, illegal insider trading occurs. Insider trading is not always illegal, though. Legal insider trading takes place when corporate insiders buy or sell their own company's securities and report the trades to the SEC. Accounting fraud occurs when a company or organization knowingly publishes incorrect information on its financial statements. Affinity fraud, often in the form of a Ponzi or pyramid scheme, is an investment scam in which the scammer claims to be a member of the group s/he is targeting. Market capitalization is an indicator of the size of a public company as measured by the total dollar value of its stock.

SOURCE: BL:133

SOURCE: QS LAP 50. Play by the Rules (Legal and Ethical Aspects of the Stock Market)

3. A

Pump and dump. Pump and dump is an investment scam that takes place mostly online. It typically involves scammers who buy a small stock and then hype it up to other investors, causing its price to rise. The scammers sell when the price is high, leaving the victims to deal with the rapid price decline afterwards. A pyramid scheme is an illegal form of multi-level marketing in which emphasis is placed on collecting initial fees from as many people as possible. A Ponzi scheme is an investment scam that lures in new investors by promising high rates of return with little to no risk. Phishing is an online identity-theft scam that fools its victims into believing they are submitting sensitive, personal information (such as credit card numbers or bank passwords) to a legitimate web site.

SOURCE: BL:133

SOURCE: QS LAP 50. Play by the Rules (Legal and Ethical Aspects of the Stock Market)

4. D

Capital losses. An investor's capital gains are her/his earnings from the appreciation of investments. Most federal governments collect taxes from investors on these capital gains. One way to reduce an investor's capital gains tax burden is to subtract his/her capital losses (money that s/he has lost from the depreciation of investments) from the capital gains. S/He would only pay taxes on the difference, if it is positive. If her/his capital losses are greater than the capital gains, then s/he wouldn't pay any capital gains tax at all. Long-term, rather than short-term, investments help investors to reduce their capital gains tax burden, especially in the United States where long-term capital gains are taxed at a lower rate than short-term capital gains. Puttable bonds and value stocks typically have no impact on an investor's capital gains taxes.

SOURCE: BL:134

SOURCE: Roos, D. (1999-2012). Lowering your capital gains tax. Retrieved February 28, 2012, from

http://money.howstuffworks.com/personal-finance/personal-income-taxes/capital-gains-

tax3.htm

12

5. B

Investigating possible conflicts of interest within the company. The chief compliance officer is responsible for developing policies and procedures that ensure that her/his company is adhering to all rules and regulations affecting business operations. In addition, s/he is often in charge of investigating and managing conflicts of interest within the company. These conflicts of interest might arise between the business and its customers, among the business's customers, or among business functions. Such conflicts of interest have the potential to interfere with the business's compliance with organizational, industry, and government regulations. Members of the business's marketing department are likely to evaluate the company's different channels of distribution. Operations management determines the company's point of diminishing returns, possibly with the accounting or finance department's assistance. The accounting department prepares and submits the company's financial statements to interested parties such as the SEC.

SOURCE: CC:003

SOURCE: Barclay Simpson Recruitment Consultants. (n.d.), An introduction to financial services

compliance. Retrieved February 28, 2012, from

http://www.barclaysimpson.com/document_uploaded/Intro%20FS%20Compl%20publication.

6. D

Internal audits. Many businesses conduct independent internal audits to evaluate the effectiveness of their compliance programs. Internal auditors are typically company employees who are responsible for reviewing such things as reports, policies, procedures, training, and corrective actions to determine if the company's compliance function is working properly. In essence, internal auditors conduct investigations to find out if the compliance program is successfully ensuring that the firm and its employees are following all rules and regulations impacting business operations. While it is important to stress compliance during training, employee training sessions are not used to evaluate the effectiveness of a business's compliance program. Marketing research and direct trading are typically not related to internal audits or compliance programs in general.

SOURCE: CC:003

SOURCE: Compliance Action. (2003). The real role of compliance: Corporate governance. Retrieved

February 29, 2012, from http://www.bankersonline.com/articles/v08n07/v08n07a1.html

7. B

Symbolic. One form of compliance technology is the virtual auditor, a computer application that monitors financial transactions continuously to detect and analyze compliance violations. The virtual auditor uses multiple reasoning techniques, including symbolic, incremental, temporal, cross-source, contextual, and comparative, to identify these violations. Symbolic reasoning, which is based on the experiences and expertise of actual internal auditors and fraud investigators, involves examining patterns of events and looking for common signs of questionable activities. Compliance violations that symbolic reasoning is likely to detect are segregation of duties violations and general ledger errors. Incremental reasoning examines situations in which multiple questionable events seem to build on each other, leading to a potentially significant compliance violation. Temporal reasoning considers the timing of an event or transaction when determining questionable activities. Cross-source reasoning involves looking at data in multiple financial systems to detect anomalies and potential compliance violations.

SOURCE: CC:004

SOURCE: Oversight Systems. (n.d.). A Sarbanes-Oxley compliance program that saves cash: Link Sarbanes-Oxley requirements to business improvement. Retrieved February 29, 2012, from http://www.oversightsystems.com/pdf/whitepapers/Compliance to Cash 060725.pdf

At its source. To prevent an intermediary from tampering with transactional data, continuous-inspection compliance technology such as a virtual auditor must have access to the information at its source. Because continuous-inspection technology works continually to identify errors and violations, it needs access to transactional information as the transactions actually occur, not biweekly. Rather than reviewing samples of transactional information to verify compliance, the technology must have access to all transactional data. Liquidity ratios are not relevant to a conversation about continuous-inspection compliance technology.

SOURCE: CC:004

SOURCE: Oversight Systems. (n.d.). A Sarbanes-Oxley compliance program that saves cash: Link

Sarbanes-Oxley requirements to business improvement. Retrieved February 29, 2012, from

http://www.oversightsystems.com/pdf/whitepapers/Compliance_to_Cash_060725.pdf

9. C

Perform tasks properly. If employees do not read the directions and apply them in the proper sequence, they may perform the tasks incorrectly. If employees perform tasks incorrectly, they may be required to go back and correct their mistakes, which cost the company time and money. Applying written directions in the order they are presented does not help employees prioritize daily tasks or formulate plans.

SOURCE: CO:056

SOURCE: Hyden, J.S., Jordan, A.K., Steinauer, M.H., & Jones, M.J. (2006). Communicating for

success (3rd ed.) [pp. 125, 134-135]. Mason, OH: Thomson South-Western.

10. B

A relevant question to clarify information that the speaker had provided. Jeff asked the speaker to clarify a fact that was stated during the presentation. The question was about the area's crime rate, which was relevant to the topic at hand. Jeff's question was a close-ended inquiry because it required the message recipient to provide a response in one of two ways. 10 percent or 15 percent. The question was not reflective in nature, so the message recipient did not need to put a lot of thought into or carefully word his/her response. A follow-up question is a question asked to clarify a previous question. There is not enough information provided to determine if Jeff previously asked a question.

SOURCE: CO:058

SOURCE: Effective questioner: What is an effective questioner? (n.d.). Retrieved February 28, 2012,

from http://ictnz.com/Questioning/effectivequestioner.htm

11. A

Geographical map. Graphics typically add interest and make information easier to understand. Maps are often appropriate graphics to use when the topic at hand relates to geographical regions. Each region depicted on the map may be color-coded by the range of sales generated to support and clarify the sales data presented in a report. A flowchart presents a visual depiction of activities or processes in sequential order. An example of a flowchart is an organizational chart, which depicts the hierarchy of positions and departments within an organization. A Venn diagram indicates the overlapping relationships among finite sets of data.

SOURCE: CO:087

SOURCE: Bovée, C.L., & Thill, J.V. (2008). Business communication today (9th ed.) [pp. 378, 380].

Upper Saddle River, NJ: Pearson Prentice Hall.

12. C

Appendix. Supplemental information for long or complex reports is presented in an appendix, which is a separate section placed at the end of a report. The information in the appendix might contain graphs, text, or a combination of both elements. A bibliography is a component of a report that summarizes the information sources that the writer used to prepare the report. An executive summary is an overview of the entire report. The table of contents is the portion of a long report in which the sections are listed with their page numbers.

SOURCE: CO:088

SOURCE: Bovée, C.L., & Thill, J.V. (2008). Business communication today (9th ed.) [pp. 475-477].

Upper Saddle River, NJ: Pearson Prentice Hall.

She interrupted the speaker. Because it is rude to interrupt another person while s/he is speaking, Lindsay should have waited until Tom was finished speaking before asking a question. In many meetings, the leader or speaker will ask the participants if they have questions, so it would be appropriate to ask for clarification at that time. There is not enough information provided to determine if Lindsay expressed an opinion, asked a question irrelevant to the topic at hand, or used distracting gestures.

SOURCE: CO:063

SOURCE: Leskiar, R.V., & Flatley, M.E. (2005). Basic business communication: Skills for empowering

the Internet generation (10th ed.) [pp. 416-417]. Boston: McGraw-Hill/Irwin.

14. B

Providing efficient follow-up. Customers often base their impressions of a business on the interactions they have with the business's employees. In the situation provided, Karl worked quickly to find out the status of the order and immediately called Mr. Schwarz with specific information about where the order was and when to expect delivery. This is an example of efficient follow-up. By providing efficient service, Karl is building favorable relationships with customers. There is not enough information provided to determine if Karl delegated work tasks to facilitate his follow-up activities or if he complimented Mr. Schwarz.

SOURCE: CR:002

SOURCE: Kotler, P., & Armstrong, G. (2008). Principles of marketing (12th ed.) [pp. 244-245]. Upper

Saddle River, NJ: Prentice-Hall.

15. D

Smartphones. Smartphones are quickly becoming a critical business tool for customer relationship management. The devices not only include cellular telephone capabilities, but also a variety of computer applications, including Internet access. Businesspeople can call customers from remote locations, check e-mail, verify inventory levels, and place orders from smartphones. In many situations, smartphones reduce the need to carry laptops and tablet computers because many of the applications that salespeople need to conduct business are on these devices. Businesses can also send promotional messages to their customers' smartphones. Autoresponder applications provide e-mail recipients the ability to send automatic messages back to the message sender (e.g., out-of-office announcements). Data banks and fax machines are not forms of mobile-application technology.

SOURCE: CR:018

SOURCE: All Things CRM. (n.d.). What are mobile CRM applications and how can I use them?

Retrieved February 28, 2012, from http://www.allthingscrm.com/application-development/what-are-mobile-crm-applications-and-how-can-i-use-them.html

16. C

Conduct a needs analysis. Before recommending a specific product or service to his/her client, a finance professional should conduct a needs analysis. In other words, as an ethical finance professional, s/he should first determine what the client truly desires or requires and then select products and services that will meet the client's wants and needs. A finance professional would not develop a proxy statement, place a stop or buy order, or conduct dollar cost averaging before recommending specific products or services to clients.

SOURCE: CR:012

SOURCE: Auburn Mountain. (2006-2011). Ethics in financial services. Retrieved February 29, 2012,

from http://www.auburnmountain.com/Financial-Practice/Ethics-in-Financial-Services.aspx

17. B

Lack of communication. Although a poor investment return, high commission fees, or the geographic location of the financial advisor's office may influence a client's decision to leave the advisor, the most common reason given for firing a financial advisor is a lack of communication. Above all else, financial clients expect- and need- their advisors to communicate on a regular basis. This means returning the clients' phone calls as soon as possible, replying quickly to their e-mails, and contacting them regularly to discuss their accounts and answer any questions that they might have.

SOURCE: CR:012

SOURCE: BrokerVille. (2008, August 1). How to retain accounts in a bear market. Retrieved March 1,

2012, from http://blog.brokerville.com/uncategorized/how-to-retain-accounts-in-a-bear-

market/

18. D

Customer segmentation. Customer-relationship-management (CRM) analytics can be used to analyze and evaluate customer data in many different ways. For example, a business can use CRM technology to segment its customers into groupings based on each client's likelihood of purchasing or repurchasing a particular product. Personalization allows a business to market to specific customers based on data in the CRM system. Event monitoring helps businesses to identify when a customer reaches a specific dollar amount of purchasing or requests an excessive number of refunds. Profitability analysis helps businesses to identify their most profitable customers.

SOURCE: CR:024

SOURCE: TechTarget. (2000-2012). CRM analytics. Retrieved March 1, 2012, from

http://searchcrm.techtarget.com/definition/CRM-analytics

19. D

Data cleansing. If the data contained in a business's customer-relationship-management (CRM) system is incorrect, out-of-date, duplicated, or unformatted, the value and effectiveness of the CRM system is potentially compromised. Therefore, it is in the business's best interest to cleanse the data in its system on a regular- or even continual- basis. The correction, removal, and/or formatting of questionable customer records is called data cleansing. Environmental scanning involves collecting information about the environment surrounding a business. Technical analysis involves using historical information from market activity, prices, and volume to evaluate securities and predict future price activity. Exploratory research is a form of marketing research used to collect information that will help the business define its issue, situation, or concern and decide which direction to go in to address it.

SOURCE: CR:024

SOURCE: Sequeira, N. (2008, November 3). CRM data cleansing and management. Retrieved March

1, 2012, from http://knol.google.com/k/crm-data-cleansing-management#

20. B

Supply. The supply price is the minimum price that producers are willing and able to receive for a product. The demand price is the maximum price that buyers are able and willing to pay for the product. The market price is the actual price that prevails in a market at any particular time the price that you actually pay for a service or good. The equilibrium price occurs when the quantity of a product that buyers want to buy is equal to the quantity that sellers are willing to sell at a certain price.

SOURCE: EC:006

SOURCE: EC LAP 12. When More Is Less (Functions of Prices)

21. B

DigiTech moves its production facility from Los Angeles, California to Jaipur, India to cut costs. Offshoring is a practice in which a business moves operations from its home country to other countries to lower its labor and production costs. In many situations, offshoring can save a business millions of dollars, but it does so at the expense of domestic jobs. Joint ventures or strategic alliances form when two companies combine their resources to open a new company. A company that purchases another company creates a wholly owned subsidiary. A company that operates offices in several countries is a multinational firm.

SOURCE: EC:104

SOURCE: EC LAP 22. Stretch Your Boundaries (Global Environment's Impact on Business)

Regulating workplace conditions. Governments pass and enforce laws to protect consumers, businesses, and other resources. Many of these laws address business practices. When the government requires businesses to pay their employees a minimum hourly wage, it is regulating workplace conditions. Minimum-wage laws protect workers because they are legally guaranteed a %iving wage,+which is a minimal amount of money needed to meet basic survival needs. To protect the business's property, including its products and ideas, the government issues trademarks, patents, and copyrights. The government passes and enforces environmental laws to protect and conserve our natural resources such as water, air, botanical life, and wildlife from the potentially unhealthy and unsafe outcomes of production processes. Government provides public welfare programs to assist people who are unable to provide for themselves.

SOURCE: EC:008

SOURCE: EC LAP 16. Regulate and Protect (Government and Business)

23. C

Businesses expand and hire additional staff. When businesses expand and hire workers, the workers (consumers) have income to spend. Manufacturers usually scale back their production when consumers are not spending money to buy their products. When production decreases, businesses are more likely to lay off employees, which usually cause the unemployment rate to increase. And, when people are not working, they do not have money to spend. When the money supply is tight, there is less money in circulation and consumer spending tends to decrease.

SOURCE: EC:081

SOURCE: Lowe, R.E., Malouf, C.A., & Jacobson, A.R. (2003). Consumer education & economics

(5th ed.) [pp. 156-161]. New York: Glencoe/McGraw-Hill.

24. D

Prefers rules and structure. Members of uncertainty-avoidance cultures prefer structure, rules, safety, and low risk taking. Cultures that have a high tolerance of uncertainty are open to differing opinions. Individualist societies expect members to take care of themselves and value individual accomplishments.

SOURCE: EC:045

SOURCE: EC LAP 24. On Top of the World (Impact of Culture on Global Trade)

25. D

Looking for behavior patterns that occur regularly over time. By assessing your personal strengths and weaknesses, you can apply your talents where they are best used and select a career in which you are most likely to be successful. A successful assessment of your strengths and weaknesses requires being aware of your behavior patterns over time. By being aware of your behavior patterns, you can determine the things that you do well and things that you want to improve. When assessing your personal strengths and weaknesses, avoid making false generalizations about yourself, which is basing your idea of a personal strength or weakness on one isolated incident. And, because everyone is different, avoid comparing yourself to others. After identifying the weaknesses that you want to work on, try improving one weakness at a time. Taking on too many changes at once can be very frustrating.

SOURCE: EI:002

SOURCE: EI LAP 17. Assess for Success (Assessing Personal Strengths and Weaknesses)

26. C

Reliable. Reliable people follow through on their promises—they do what they say they will do. Because Lara arrived at work when she said she would, she is showing her employer that she is reliable. Empathy is the ability to put yourself in another person's place. A person who is productive completes the required tasks correctly and efficiently. A resourceful person has the ability to act imaginatively when new ideas or solutions are required. There is not enough information provided to determine if Lara is an empathic, productive, or resourceful person.

SOURCE: EI:004

SOURCE: EI LAP 4. Work Right (Ethical Work Habits)

Deadline driven. There are several negotiating strategies, and some are more effective than others in certain situations. The deadline-driven strategy involves one party giving the other party a time limit to take action. In the situation provided, Dexter communicates a deadline-next Tuesday. Limited authority is a negotiating strategy in which one person claims that s/he does not have the authority to make a decision and must consult another person who is not present during the negotiation process. Bargaining is a "give-and-take" strategy. Good cop/Bad cop sets up one person as reasonable and the other person as unreasonable.

SOURCE: EI:062

SOURCE: EI LAP 8. Make It a Win-Win (Negotiation in Business)

28. B

Project team. A project is any type of undertaking or task that has a distinct beginning and end. Because the group is working together for a set period of time (March to December) to complete a specific task (develop an intranet application), it is a project team. A quality circle is a problem-solving group of coworkers who are given work situations or problems to study and discuss in order to recommend solutions to management. A standing committee is one whose work continues over a long period of time (e.g., three years). A short-term committee has an immediate goal, such as planning a social event for employees.

SOURCE: EI:045

SOURCE: CEN. (2009). What are project teams? Retrieved March 5, 2012, from

http://www.cen.eu/cen/Sectors/Sectors/ISSS/About_ISSS/Pages/Project_Team.aspxf

29. D

Fear. Change leaders should expect some resistance and know how to address others' concerns about the change. By addressing concerns, the change leader may help others feel more comfortable with the change and be persuaded to accept it. In the situation presented, Rita is afraid that she won't be able to learn the program quickly and that she will make a lot of mistakes. Rita's resistance is based on fear. Melanie may be able to decrease Rita's fears by telling her about the software training program and by letting her know that most people are likely to make mistakes when they are learning a new program or skill. Rita's resistance is not based on anger, jealously or indifference.

SOURCE: EI:005

SOURCE: QS LAP 23- 20/20 Foresight

30. D

Lifestyles. To treat others fairly at work, employees must understand and respect their differences, one of which is lifestyles. The ways in which people lead their daily lives create their lifestyle. Many factors define individuals' lifestyles, including the way people spend their time, the activities they pursue, and their marital status. In the example, Emily is married and Becca is single. Emily prefers to spend her free time sewing and doing puzzles, while Becca enjoys participating in athletic activities. There is not enough information provided to determine if Emily and Becca differ in age, education, and personality.

SOURCE: EI:036

SOURCE: EI LAP 20. Fair and Square (Treat Others Fairly at Work)

31. D

The borrower defaults on the loan. When borrowers agree to a loan, they are making a legal contractual agreement to pay back the loan in a certain manner within a specific period of time. When the borrower does not have the collateral or credit history to obtain the loan, the lender often requests that another person co-sign for the loan. A co-signer is responsible for paying the loan if the borrower defaults on it, which means the borrower does not make the scheduled payments to the lender. Changes in interest rates do not affect a co-signer's legal responsibility for paying the balance owed on a loan.

SOURCE: FI:063

SOURCE: Kapoor, J.R., Dlabay, L.R., & Hughes, R.J. (2009). Personal finance (9th ed.) [pp. 181-182].

New York: McGraw-Hill Irwin.

No, his goal is not specific or measurable. A financial goal is a short- or long-term objective that is measured in terms of money. Effective financial goals are SMART goals- specific, measurable, attainable, results-oriented, and time-bounded. The goal is time-bounded because Brandon wants to save money to buy a car two years from now. It is results-oriented because Brandon will have something to show for his effort in two years- a car. However, the goal is not specific or measurable because Brandon has not indicated how much he wants to save for the car. Also, Brandon has not indicated how he plans to save for the car, such as placing 15% of his weekly paycheck in a special savings account. There is not enough information to determine if the goal is attainable because it is not specific.

SOURCE: FI:065

SOURCE: QS LAP 31. Set Yourself Up

33. A

Compounding. The magic of compounding is earning interest upon interest. Compounding takes place anytime you earn interest, but its effects are most dramatic when you're investing. Key factors involved in compounding growth are the amount of money invested, how long the money is invested, and how much the investment grows each year. With the stock market's average yearly gain of 10 percent, after one year, Cheryl's \$6,000 was \$6,600. With the same 10 percent return the next year, Cheryl's \$6,600 turned into \$7,260. She earned interest on her interest. Phishing is an online identify-theft scam that fools its victims into believing they are submitting sensitive personal information to a legitimate web site. To diversify means to spread out your investment dollars among a number of different securities. Market timing is a form of the % buy low and sell high+trading strategy, in which investors purchase securities at low prices and sell them at high prices to profit from the difference. There is no indication that Cheryl's profit is the result of phishing, diversifying, or market timing.

SOURCE: FI:270

SOURCE: QS LAP 30. Supersize Your Money (Need to Save and Invest)

34. D

Inflation. Inflation is an increase in the cost of goods and services. What your dollar buys today won't be the same as what it buys next year. Over the years, the value of money declines. That means that the \$10 bill Kim was given last year has less buying power today. Taxes are monies that individuals or businesses must pay to the government. There's no indication that Kim paid taxes on her \$10. Globalization is the rapid and unimpeded flow of capital, labor, and ideas across national borders. Unemployment is also known as joblessness. Although taxes, globalization, and unemployment levels can impact the economy, none of the three are the direct cause of the decline in the buying power of Kim's money.

SOURCE: FI:270

SOURCE: QS LAP 30. Supersize Your Money (Need to Save and Invest)

35. B

Obtain a bank loan. Banks obtain credit reports to make decisions about providing loans; therefore, it is important for individuals to periodically review the accuracy of their credit reports. By obtaining copies of their credit reports from an authorized credit agency, individuals can identify problems and take corrective action. Information presented in a credit report does not affect an individual's ability to withdraw money from a savings account, pay monthly credit-card balances, or earn interest on stock holdings.

SOURCE: FI:072

SOURCE: Nolo. (2012). Your credit report can make or break your application. Retrieved February 27,

2012, from http://www.nolo.com/legal-encyclopedia/free-books/renters-rights-book/chapter1-

3.html

36. B

Transferring money from those who have it to those who need it. Financial institutions play an integral role in our economic system. They act as financial intermediaries (middlemen) by transferring money from those who have it to those who need it. In essence, financial institutions facilitate the flow/movement of money through the economy. Investment institutions such as mutual funds, investment banks, pension funds, and exchanges may invest clients' money in mid-cap growth companies; calculate the opportunity costs of clients' potential investments; and conduct fundamental and technical analyses to evaluate securities. However, none of those activities is the primary responsibility of all financial institutions, including deposit-taking institutions, finance and insurance institutions, and investment institutions.

SOURCE: FI:336

SOURCE: MBA Research and Curriculum Center. (2009). *Introduction to finance course guide* (p. 5-19). Columbus, OH: Author.

37. D

Making payments on behalf of savers to creditors. Deposit-taking institutions commonly accept deposits (funds) from savers and use those deposits to make payments on behalf of savers to individuals, firms, and creditors to whom the savers owe money. Deposit-taking institutions, which include commercial banks, credit unions, savings and loan associations, trust companies, and mortgage companies, also use those deposits to offer loans to borrowers. Investment banks, which are investment institutions, raise funds for clients by issuing securities. Government and semigovernment financial institutions carry out regulatory and supervisory functions. They also increase the funds available to investors, manage risk, and assume risk. Insurance companies, which are categorized as finance and insurance institutions, use funds from premiums to offer loans. They also manage and pool individuals' risk, invest funds to raise more capital, and create investment products.

SOURCE: FI:336

SOURCE: MBA Research and Curriculum Center. (2009). Introduction to finance course guide

(p. 5-19-5-20). Columbus, OH: Author.

38. B

Foreign exchange. The largest, most liquid financial market in the world is the foreign exchange market. There are typically more active traders and a higher volume of trading on the foreign exchange market than any of the other markets. Very liquid markets such as the foreign exchange market experience very gradual, small price changes, while markets with low liquidity often experience volatile changes in price, meaning that prices change abruptly and in larger increments than in highly liquid markets. The debt market is also known as the bond market, and the equity market is also called the stock market. A commodity market deals in raw, primary products such as oil, silver, gold, etc.

SOURCE: FI:337

SOURCE: Dummies.com. (2012). Liquidity and the foreign exchange market. Retrieved February 27,

2012, from http://www.dummies.com/how-to/content/liquidity-and-the-foreign-exchange-

market.html

39. A

Energy, metals, and grains. Commodities are raw, primary products commonly categorized as energy, metals, and agricultural products, which are often further divided into grains, livestock, and softs. Energy commodities include different types of fuel, including natural gas, crude oil, heating oil, etc. Metals commodities include precious and industrial metals such as gold, silver, and copper. Grains are probably the most popular of the commodities and include corn, soybeans, wheat, etc. Livestock include cattle and hogs, while softs are food and fiber commodities such as cocoa, cotton, orange juice, etc. Consumer goods, tangible items produced for personal use, are finished goods, not raw, primary products. Therefore, they are not referred to as commodities.

SOURCE: FI:337

SOURCE: Kowalski, C. (2012). Commodities types and profiles. Retrieved February 27, 2012, from

http://commodities.about.com/od/researchcommodities/u/commodities-types-path.htm

Financial companies often enjoy higher earnings as a result of convergence and consolidation. Convergence within the finance industry typically involves financial providers from different financial sectors merging, such as a retail bank merging with an insurance company. Consolidation takes place when financial providers within the same institutional category merge, such as a retail bank merging with another retail bank. Some of the factors leading to convergence and consolidation in the finance industry are technology, liquidity constraints, a desire for increased profitability, and a desire for lower costs. Technological advancements have reduced the costs of offering new and different financial products. The convergence/consolidation of multiple financial companies usually results in more liquid capital to invest or to offer as loans for all companies involved. By merging, some financial firms (especially those converging with others within their financial sector) can achieve economies of scale, which result in reduced redundancy and lower costs for all involved. Finally, financial companies often enjoy higher earnings as a result of convergence and consolidation.

SOURCE: FI:573

SOURCE: MBA Research and Curriculum Center. (2009). Introduction to finance course guide

(p. 5-106-5-107). Columbus, OH: Author.

41. B

Increase. During an economic expansion, production, employment, income, sales, the demand for money, and interest rates rapidly increase. As a result, businesses borrow more money (at higher rates) to expand their operations. And, when businesses borrow more at higher interest rates, bond yields go up.

SOURCE: FI:574

SOURCE: Peter Dag and Associates, Inc. (n.d.). Profitable relationships between economic indicators

and financial markets. Retrieved March 1, 2012, from http://www.peterdag.com/s files/O0Yp4aNtyV9X.pdf

42. B

Dollar increasing in value. An upturn or increase in commodity prices is typically preceded by a number of economic trends and conditions. These trends include the dollar strengthening or increasing in value for at least a year; the stock market increasing and improving for at least a year; the growth of the money supply increasing for at least a year; and the yield curve steepening for at least a year. Growth in employment and industrial production also accompany an upturn in commodity prices.

SOURCE: FI:574

SOURCE: Peter Dag and Associates, Inc. (n.d.). Profitable relationships between economic indicators

and financial markets. Retrieved March 1, 2012, from http://www.peterdag.com/s files/O0Yp4aNtyV9X.pdf

43. A

Derivatives. Derivatives, including options, futures, and swaps, are complex financial instruments whose value depends upon the value of other financial instruments (e.g., currencies, securities, commodities, etc.) or a market index. Derivatives are often used on a global scale to help reduce the impact of significant fluctuations in currency exchange rates, the prices of specific commodities, etc. Stocks, bonds, and real estate are not commonly used in this manner. Stocks are shares of ownership in a corporation. Bonds are lending investments in which individuals lend money to a government, municipality, or corporation to earn a set rate of interest for a specified time period. Real estate is an ownership investment in which individuals purchase property in buildings and land.

SOURCE: FI:575

SOURCE: MBA Research and Curriculum Center. (2009). Introduction to finance course guide

(p. 5-157). Columbus, OH: Author.

Reduce their exposure to business cycle risks. As a result of financial globalization, investors have access to many more markets and investments worldwide. By investing their funds in several different countries, investors are able to diversify their risk and reduce their exposure to business cycle risks within any particular country. Liberalization is the removal of government regulations on the flow of capital and international trade. A home bias is a preference for investments in domestic markets versus markets in other countries. An investor who invests funds in several different countries demonstrates that s/he does not have a home bias. While international investors can purposefully avoid emerging markets located in developing countries when investing, integrated financial markets-markets that facilitate the free flow of capital across national borders-are not so easy for international investors to avoid. Liberalization and financial globalization have increased foreigners' access to domestic financial markets.

SOURCE: FI:575

SOURCE: MBA Research and Curriculum Center. (2009). Introduction to finance course guide

(p. 5-156-5-158). Columbus, OH: Author.

45. C

Financial statements. A company's annual report contains a wealth of information about the organization. While much of this information is at least tangentially helpful to individuals interested in investing in the company, the financial statements contained in the annual report are probably the most valuable, important sources of corporate financial data. Many potential investors review the financial statements to learn more about the company's financial <code>%ealth,+its</code> profitability over a specific period of time, the amount of money it has, and the way in which the company manages its money. The auditor's report is essentially a statement of assurance that the data contained in the financial statements are accurate and presented in accordance with specific government rules and regulations. The listing of management/directors contains information about the company's senior executives and board of directors. The letter to the shareholders is narrative information from company management about what the company did that year, what they consider to be important achievements, and some ideas about where they plan to go next. Traditionally, the letter to the shareholders is very upbeat, regardless of how well (or how poorly) the company is actually doing.

SOURCE: FI:274

SOURCE: QS LAP 36. The Source Is With You (Finding and Evaluating Securities Information)

46. B

Investor Relations. Most publicly-traded companies have an "Investor Relations" section within their web sites where individuals such as Anna can find the companies' annual reports as well as any other information and filings they have made public throughout the year. Some companies also devote a portion of their web sites to "Sustainability," which emphasizes the companies' dedication to impacting the environment and society in positive ways. The "Public Relations" component of most companies' web sites contains press releases, press kits, and media resources such as product images and information. The "Leadership" section typically contains biographical profiles of senior executives and members of the board of directors.

SOURCE: FI:274

SOURCE: QS LAP 36. The Source Is With You (Finding and Evaluating Securities Information)

47. C

Close. Close,+which is sometimes listed as %ast,+represents the last price paid when trading ended for the day. Net change+compares the closing price with the previous day's closing price. A negative net change indicates that the price is down when compared to the previous day's last price. A positive net change means that the price is up. %colume+(sometimes listed as %ales+) tells you how many shares were traded that day. %cield+signifies the rate of return on the security, determined by dividing the dividend by the actual closing price.

SOURCE: FI:275

SOURCE: QS LAP 37. Table Talk (Reading Stock Tables)

Money market accounts, certificates of deposit, and bonds. Investments in which individuals allow borrowers to use their money for a period of time for a specified fee or rate of interest are lending investments. Money market accounts, certificates of deposit, bonds, and savings accounts are types of lending investments. Investments in which individuals purchase a portion or all of an item are called ownership investments. Collectibles, stocks, and real estate are types of ownership investments.

SOURCE: FI:077

SOURCE: QS LAP 32. Risky Business

49. B

Copayment. Health insurance covers such medical expenses as hospital bills, doctors' fees, and lab charges. Employers negotiate contracts with health insurance companies to obtain favorable or discounted group rates. Depending on the terms of the contract, the employers and employees pay a portion of the health insurance premium. A copayment is a predetermined out-of-pocket expense that the insured (employee) often pays at the time of service to cover a portion of the health-care provider's fee. The balance of the health-care provider's fee is applied to the employee's annual deductible or is covered by the insurance company after the deductible has been met. A surrender charge is a fee charged to a policyholder by a life insurance company when the insurance policy or annuity is surrendered or waivered for its cash value.

SOURCE: FI:081

SOURCE: Investopedia. (2012). Co-pay. Retrieved February 23, 2012, from

http://www.investopedia.com/terms/c/copay.asp#axzz1nDRJFkES

50. A

Collecting the source documents. The accounting cycle is the process that a business uses to maintain its financial records. The first step involves collecting all of the necessary financial records or source documents—checks, receipts, invoices, purchase orders, etc. Without this basic information, the business cannot journalize the transactions, balance the books, or prepare financial statements, which are subsequent steps in the accounting cycle.

SOURCE: FI:085

SOURCE: FI LAP 5. Show Me the Money (Nature of Accounting)

51. B

Mergers and acquisitions. Mergers and acquisitions commonly handicap large corporations' financial-information management systems because of disparate data structures. Even though two companies may become one as a result of a merger or acquisition, the two companies' historical financial data may be incompatible or housed in different data structures, making a merge of the data difficult. Channels of distribution, the company's capital structure, and the accounting method that the company uses do not commonly cause disparate data structures within financial-information management systems.

SOURCE: FM:002

SOURCE: Flood, M., Kyle, A.S., & Raschid, L. (2010, November). Knowledge representation and

information management for financial risk management. Retrieved March 1, 2012, from http://www.pewtrusts.org/uploadedFiles/wwwpewtrustsorg/Reports/Financial_Reform/UMD-

Report.pdf

52. D

Market and competitive indicators. In addition to collecting, maintaining, and reporting data about financial transactions, financial-information management is also responsible for maintaining internal operational data and analyzing and reporting external market and competitive indicators. The financial-information management function is not typically responsible for maintaining information about participative decision-making, dominant buying motives, or recent third-party agreements.

SOURCE: FM:002

SOURCE: Dlabay, L.R., & Burrow, J.L. (2008). Business finance (p. 342). South-Western Cengage

Learning.

Access. Stewardship of a company's financial information is an aspect of financial-information management. In other words, the financial-information management function is responsible for protecting the quality and integrity of any financial information that the company possesses. Several types of financial-information stewardship exist, including both access and definition stewardship. Access stewardship is the ability to decide who is permitted or denied access to data within the financial-information management system. Definition stewardship is the ability to determine what data within the financial-information management system mean. Environmental stewardship is not usually associated with financial-information management; it involves responsibility for the protection and conservation of nature resources. Geospatial is not a form of stewardship.

SOURCE: FM:003

SOURCE: Bajgoric, N. (2010). Always-on enterprise information systems for business continuance:

Technologies for reliable and scalable operations (p. 123). IGI Global: Hershey, PA.

54. D

Audit trail. One way to identify potential ethical violations in financial-information management is to trace financial transactions from beginning to end using audit trails. A financial-information manager can utilize an audit trail to review all documents pertaining to a particular transaction and determine if data recorded in the system are accurate or altered. Separation of duties is an internal control requiring more than one person to complete a task. Accounting standards are principles or rules that businesses must follow when recording and presenting their financial information. The supply chain is a system of organizations, people, processes, etc. used to move a product from supplier to user.

SOURCE: FM:003

SOURCE: Brenner, L.J. (2012). Accounting systems ethics. Retrieved March 1, 2012, from

http://smallbusiness.chron.com/accounting-systems-ethics-24413.html

55. C

Central data repository. A central data repository is a centralized comprehensive database used to store financial management from across an organization. Benefits of a central data repository include more consistent and up-to-date data, faster response to queries, economies of scale, and accessibility by several different software applications. Encryption technology and intrusion detection systems are used to ensure the security of financial information. The principle of least authority is a concept that promotes providing database users with permission to access only those data that are absolutely necessary for fulfilling their duties and work obligations.

SOURCE: FM:011

SOURCE: InterSystems. (1996-2012). Caché and data management in the financial services industry.

Retrieved March 1, 2012, from

http://www.intersystems.com/cache/whitepapers/datamanagement_wp.html

56. D

Outlier detection. Outlier detection is a data mining application used to measure the distance between data objects and identify any data that are significantly dissimilar to the remainder of the data set. Regression is used to identify the relationship between an independent variable and a dependent variable. Prediction estimates future values based on the patterns found in current data. Visualization can be used to convert complicated data into clear patterns that are easily understood.

SOURCE: FM:012

SOURCE: Sharma, A. & Panigrahi, P.K. (2012, February). A review of financial accounting fraud

detection based on data mining techniques. Retrieved March 5, 2012, from

http://research.ijcaonline.org/volume39/number1/pxc3877016.pdf

Create a set of if-then permutations that can be used to predict future behavior. Rule-induction data mining techniques are frequently used to determine if-then relationships among a set of data. After these if-then rules are developed, they can be used to predict future behavior. One common type of rule-induction modeling is the decision tree technique. Genetic algorithms can be used to modify an existing set of solutions to create a new, more useful solution. Data visualization allows complex data to be presented in readily understandable graphs and charts. Statistical-inference techniques may be used to conduct statistical exploratory research and identify the distribution of variables within a data set.

SOURCE: FM:012

SOURCE: Zhang, D., & Zhou, L. (2004, November). Discovering golden nuggets: Data mining in

financial application. Retrieved March 5, 2012, from http://suraj.lums.edu.pk/~cs631s05/Papers/financial.pdf

58. C

Scanning. Some budgeting software programs come complete with scanning capabilities, making it possible for a small business owner such as Carrie to scan and save certain documents digitally. Depending on the nature of these documents, Carrie may be able to dispose of the paper copies, freeing up precious space in her home office. While forecasting, internal-control, and variance-analysis capabilities are helpful, they are not as well suited as scanning capabilities are to help Carrie transition to a paperless office.

SOURCE: FM:013

SOURCE: McFerrin, O. (2011). Making the most of budgeting software. Retrieved March 6, 2012, from

http://www.business.com/guides/making-the-most-of-budgeting-software-21366/

59. D

Key assumptions. Many business budgeting applications allow users to input and/or change key assumptions assigned to the budgets. These key assumptions are the predicted values of various budget items. While the predicted cost of vehicle maintenance is expense data, the predicted revenue from a particular asset is not. There is no indication that Xavier is entering marketing data or internal controls into the budgeting software.

SOURCE: FM:013

SOURCE: Briggs, S. (2011). Budgeting software key terms. Retrieved March 6, 2012, from

http://www.business.com/guides/budgeting-software-key-terms-36970/

60. B

Financial scorecard. Many financial analysis applications include the capability to create financial scorecards containing key financial indicators and up-to-date financial information. Cash flow, liquidity, profitability, and liability are examples of metrics that are often included on a financial scorecard. Rather than simply listing data on the scorecard, business employees can use financial analysis applications to develop charts and graphs that present the data in much more readily understandable ways. A profit-and-loss statement is a summary of business transactions that shows net profit before and after taxes by analyzing sales, purchases, cost of goods sold, and operating expenses for a specified period. While Lawrence's financial scorecard probably contains information that also appears on the company's profit-and-loss statement, the financial scorecard presents more different financial metrics. Cost standards are established specifications used to measure how much a project or product costs. An operating agreement is a written document signed by members of a limited liability partnership or limited liability company that specifies the terms of the business arrangement.

SOURCE: FM:014

SOURCE: iDashboards. (2004-2012). Scorecards. Retrieved March 6, 2012, from

http://www.idashboards.com/Solutions/For-Your-Function/Scorecards.aspx

Cascading upward. Ginny created a cascading upward relationship between the two tables so that when an entry in the primary table is modified, all matching entries in the related table are updated to match. Ginny did not create a hyperlinked, object-oriented, or logical design relationship. A hyperlink is a component of an electronic document that can be clicked on to jump to another place within the document or into a different document or web site. Object-oriented is a type of database model, not a relationship within a database. Logical design is typically considered to be the first stage in the life cycle of a database.

SOURCE: FM:015

SOURCE: Browne, A. (2010, April). Microsoft Access tips for serious users: Cascade to null relations.

Retrieved March 6, 2012, from http://allenbrowne.com/ser-64.html

62. D

Data-definition. Running a query in a database is the equivalent of giving the database instructions for working with specific data. Data-definition queries tell the database to create, delete, or modify other database objects. Select and crosstab queries are used to retrieve specific data and present them in reports. A pass-through query tells the database engine to pass the query to a remote database server for processing.

SOURCE: FM:015

SOURCE: Microsoft. (2012). Run a guery. Retrieved March 6, 2012, from http://office.microsoft.com/en-

us/access-help/run-a-query-HA010077157.aspx

63. A

Measure the firm's competitiveness and performance. Because many investors and financial analysts look at a business's financial statements to measure the firm's competitiveness and performance, the business should make every effort to report its financial position accurately. If it does not, investors and financial analysts may shy away from purchasing the company's stock. If the company's financial statements underestimate its performance, investors and financial analysts may avoid the company because it looks unprofitable. And, if the financial statements are overly positive, investors and financial analysts may come to distrust the company because it overstates its success. A company's financial statements are not likely to help investors and financial analysts to identify new products that the firm plans to introduce next year, determine the size and makeup of the firm's workforce, or assess the effectiveness of the firm's risk-management system.

SOURCE: FM:004

SOURCE: Codjia, M. (1999-2012). Proper way to present a financial statement. Retrieved March 7,

2012, from http://www.ehow.com/about 7467971 proper-way-present-financial-

statement.html

64. D

Manager. Managers are internal users of a business's financial data. Managers use these data often in the form of custom-designed financial reports to control day-to-day operations and to make financial decisions and plans that affect the business. They rely on the data to help them make smart decisions, so it is imperative that the data are reported accurately. Investors, creditors, and government tax collectors also use a business's financial data, but they are all considered to be external users of the data because they do not work for the company.

SOURCE: FM:004

SOURCE: Maps of World. (2012, February 9). Users of financial statements. Retrieved March 7, 2012,

from http://finance.mapsofworld.com/financial-report/statement/users.html

65. C

Accounting focuses on the past, while finance focuses on the future. The accounting function is responsible for keeping and interpreting financial records based on past financial transactions. Finance, on the other hand, is responsible for obtaining funds and using them to achieve the goals of the business. Essentially, finance which is broader than accounting looks for ways to help the business be successful in the future.

SOURCE: FM:005

SOURCE: Dlabay, L.R., & Burrow, J.L. (2008). Business finance (pp. 102-103). South-Western

Cengage Learning.

Decision making. While the emphases in accounting are on recording and reporting financial data in the form of financial statements, the emphasis in finance is on decision making. Financial managers must make decisions about a company's investments and financing. Specifically, they are responsible for determining what types of assets the company should own, as well as the proper mix of those assets. Financial managers are also responsible for deciding which method or methods of financing will be most beneficial for the company. Bookkeeping is an aspect of accounting, and closing the books is the final step of the accounting cycle. While financial managers may calculate liquidity ratios to determine the company's ability to turn its assets into cash and pay its bills on time, they are just as likely to use other ratios, including asset management, debt management, profitability, and market performance ratios, to evaluate business performance.

SOURCE: FM:005

SOURCE: Accountantkey. (2009, June 15). The financial warfare: Accounting vs. finance? Retrieved

March 7, 2012, from http://www.accountantkey.com/what-is-the-difference-between-

accounting-and-finance

67. B

Accrual. Businesses using the accrual accounting method journalize income and expenditures at the time they occur even if no money changes hands at that time. This means, for instance, that the business enters the amount of a transaction into the appropriate journal when a customer makes a credit purchase or when the business orders goods from a supplier. No money changes hands at the time, but the business's records indicate the transaction as either income or an expense. Cash accounting involves recording income and expenditures at the time the money changes hands. This means that the business enters the amount of a transaction into one of its journals on the day the money is received from a customer or paid out to a creditor. Tax accounting is essentially accounting for tax purposes. Aspects of tax accounting include preparing tax strategies and completing tax forms. Double entry accounting is a bookkeeping method that involves recording each transaction in two or more different accounts, resulting in a credit to at least one account and a debit to at least one other account.

SOURCE: FM:006

SOURCE: Dlabay, L.R., & Burrow, J.L. (2008). Business finance (p. 106). South-Western Cengage

Learning.

68. D

Cost. Cost accounting, also referred to as management or managerial accounting, involves preparing and reporting financial data to internal users, usually managers, who need financial information to control day-to-day operations and to make financial decisions and plans affecting the business. Financial accounting is a type of accounting that involves preparing and reporting financial data to external users who are not directly involved in business operations. Cash accounting involves recording income and expenditures at the time the money changes hands. This means that the business enters the amount of a transaction into one of its journals on the day the money is received from a customer or paid out to a creditor. Tax accounting is essentially accounting for tax purposes. Aspects of tax accounting include preparing tax strategies and completing tax forms.

SOURCE: FM:006

SOURCE: Alvis, J.M. (2012). Cost accounting. Retrieved March 7, 2012, from

http://www.referenceforbusiness.com/management/Comp-De/Cost-Accounting.html

Financial ratios. A ratio is a comparison created when one number is divided into another. A financial ratio is the comparison of two numbers from a business's financial statement. Financial ratio analysis is commonly used by businesses to see relationships between dollars, numbers, and percentages. Many businesses compare their current financial ratios to those calculated using last year's financial statements, the statements for the year before that, etc. By comparing these financial ratios over time, the businesses can identify trends and patterns in their sales, spending, liquidity, etc. Bookkeeping is an aspect of accounting. Opportunity cost is the benefit that is lost when you decide to use scarce resources for one purpose rather than another. Market timing is a form of the Youy low and sell high+trading strategy in which investors purchase securities at low prices and sell them at high prices to profit from the difference.

SOURCE: FM:008

SOURCE: CliffsNotes. (2000-2012). Ratio analysis. Retrieved March 7, 2012, from

http://www.cliffsnotes.com/study_guide/Ratio-Analysis.topicArticleId-21248,articleId-

21213.html

70. C

Horizontal. Horizontal analysis, which is also sometimes referred to as trend analysis, involves reviewing and comparing data on a business's financial statements over a period of several quarters or years. By comparing data on financial statements over time, the business can identify trends and patterns in its sales, spending, liquidity, etc. Vertical analysis involves reporting each amount on a financial statement as a percentage of another item appearing on the same financial statement. The percentages or restated amounts from the different financial statements are presented as common-size financial statements. Break-even analysis's purpose is to identify the level of sales needed to reach the break-even point at various prices. A competitive analysis is the process of comparing a business's income statement with that of its competitors to see how it is doing by industry standards.

SOURCE: FM:008

SOURCE: Haverkamp, H. (2004-2012). What is the difference between vertical analysis and horizontal

analysis? Retrieved March 7, 2012, from http://blog.accountingcoach.com/vertical-analysis-

horizontal-analysis/

71. D

Analyze the customer's credit application, credit report, bank information, and financial statements. Businesses commonly analyze their customers' financial information when determining whether or not to extend credit to these customers. At the very least, a business such as the automotive parts supplier should analyze a customer's credit application, credit report, bank information, and financial statements before approving or denying credit for the customer. It is not feasible for the supplier to contact its shareholders and ask for permission to extend credit to its customers. The supplier's financial accountants are not likely to discuss the customer's request for credit; the company's credit analyst(s) would make the decision. While learning the qualifications and work histories of the customer's management team could be helpful, it is much more important to analyze the customer's financial information prior to approving or denying credit for the customer.

SOURCE: FM:009

SOURCE: Dennis, M.C. (2011). Evaluating financial health. Retrieved March 7, 2012, from

http://www.encyclopediaofcredit.com/Evaluating-Financial-Health

Variance. A variance is the difference between a budgeted amount and an actual amount. Business managers often conduct variance analysis to determine if their businesses have spent or received more or less money than was budgeted. If there is a discrepancy between what was budgeted and what was actually spent or received, then managers can investigate the cause(s) of the variance and handle the situation as necessary. Break-even analysis is conducted to identify the level of sales needed to reach the break-even point at various prices. Investors commonly conduct fundamental analysis, which is the study of all aspects of a company in an attempt to understand its intrinsic value. Cash-flow analysis is used to predict whether the cash generated by a business can cover the operation expenses and loan repayments.

SOURCE: FM:010

SOURCE: Palmer, D.A. (2012). Financial management development: Budgetary control and variance

analysis. Retrieved March 8, 2012, from

http://www.financialmanagementdevelopment.com/Slides/handouts/213.pdf

73. A

Consistent. An accounting treatment is a set of rules that specifies how to handle specific accounts and transactions such as capital expenditures. The accounting treatment of like items should be consistent within each reporting period and from one reporting period to the next. If a company does not treat a particular account or type of transaction consistently from period to period or year to year, the data become incomparable, less meaningful, and possibly even useless to users of the company's financial information. If investors or financial experts analyze the company's financial data and discover that the accounting treatment of capital expenditures varies—and if the company has no valid explanation for not treating these expenditures the same way during different reporting periods—the investors and financial analysts may avoid investing in that particular company. Therefore, it is usually in a company's best interest to be consistent in their accounting treatment of different accounts and transactions. Accounting treatment of capital expenditures should not be flexible, hedged, or callable over multiple reporting periods.

SOURCE: FM:010

SOURCE: Shanker, S. (2011, July 20). Capital expenditure accounting treatment. Retrieved March 8,

2012, from http://www.ehow.com/about 7285561 capital-expenditure-accounting-

treatment.html

74. D

Onboarding. Human-resources management tasks that are performed when a new employee joins the company are onboarding activities. Onboarding activities include ensuring that the new employee completes the necessary tax and insurance forms and arranging direct paycheck deposit into the employee's bank account. Recruiting, interviewing, and organizing are not onboarding activities. Recruiting involves seeking out and attracting qualified employees. Interviewing is a recruiting activity that involves speaking with a job candidate to discuss his/her qualifications in detail. Organizing is the management function of setting up the way the business's work will be done.

SOURCE: HR:410

SOURCE: HR LAP 35. People Pusher (Nature of Human Resources Management)

75. B

Convenience. Trevor is most likely motivated to buy from this particular store because it is close and convenient to his business. If Trevor needs cleaning supplies right away, he just has to walk across the street to buy them. Although brand, price, and product dependability might influence his buying behavior, there is not enough information provided to determine if these factors are important to Trevor in this situation.

SOURCE: MK:014

SOURCE: Perreault, W.D., Cannon, J.P., & McCarthy, E.J. (2008). Basic marketing: A marketing

strategy planning approach (16th ed.) [pp. 152-154]. Boston: McGraw-Hill/Irwin.

Visit the bank's web site. Because many businesses post and update product information on their web sites, their customers can access information they need 24 hours a day, seven days a week. Many customers obtain product information from web sites because it is quick, convenient, accurate, and secure. A bank's financial officer does not usually take routine customer-service calls and may not be available to take a customer's call. Customers usually do not need to make appointments with bank tellers. Driving to the bank to get a product brochure is not as efficient as visiting the bank's web site. Because the interest rates for financial products change, product brochures may not contain the most current rates.

SOURCE: NF:078

SOURCE: Huntington National Bank. (2012). Rate finder. Retrieved February 28, 2012 from

https://www.huntington.com/GetRatesServlet?product=CD

77. D

Web host, domain name. After creating a web page, the developer needs to post the web page through a web host (web server) or Internet service provider (IPS). The web host may charge a fee to post and store the web page, although some web hosts will provide the service free of charge. The domain name is the business's web address. Internet users enter the web address to view Stella's web site. Stella can register her domain name directly with the Internet Corporation for Assigned Names and Numbers (ICANN). Or, Stella can work with her web host to register the domain name for her. Stella does not need to register a hyperlink, media permit, or file link with any organization. A hyperlink (link) is the component of an electronic document (file) that can be clicked on in order to jump to another place within the document or into a different document. A modem is an internal or external computer communications device that is used to transmit information over a particular medium such as telephone lines or television cables. Ethernet is a local area network.

SOURCE: NF:042

SOURCE: WebHostingSearch.com. (2010, December 8). 3 steps in publishing your website. Retrieved

February 27, 2012, from http://www.webhostingsearch.com/articles/how-to-publish-your-

website.php

78. B

Purchasing habits. An invoice is the formal, printed record of a sale that includes all necessary information as to the buyer, the seller, items purchased, amounts, prices, delivery date, credit or discount terms, etc. By analyzing past sales records such as invoices, a business can determine what its customers are buying, when they are buying, and how much they are buying. This helps a business to forecast future sales and to be prepared to offer the products that customers want. Businesses do not review invoices to evaluate their customers' business plans, storage needs, or selling policies.

SOURCE: NF:002

SOURCE: Burrow, J.L. (2006). Marketing (2nd ed.) [pp.120-121]. Mason, OH: South-Western.

79. A

Monitor emerging trends. Because the world is constantly changing, businesses need to continuously pay attention to trends and adjust their activities accordingly to remain competitive in the marketplace. If a business fails to act in response to the various types of changes—technological, market, industry—it is likely to lose business to competitors, which may result in business failure or closure. A business is not likely to obtain a competitor's business records, many of which are confidential. Successful businesses select their target markets carefully because they understand that it is not possible to appeal to all markets. The decision to expand internationally depends on the type of business and its organizational goals.

SOURCE: NF:013

SOURCE: Lee, R. (2012). How to keep up with emerging business trends. Retrieved March 5, 2012,

from http://smallbusiness.chron.com/keep-up-emerging-business-trends-24711.html

Holding. The money it takes to keep inventory in stock is called holding costs. Holding costs include storage space, taxes, and insurance. By minimizing its holding costs, a business is taking steps to reduce its overall operating costs. Maintenance costs are expenses associated with the upkeep of the business's facility and equipment. Production costs are expenses associated with the creation of goods and services. Stockout costs are associated with running out of needed inventory and are considered in terms of lost money and sales, lost productivity, and lost customer satisfaction.

SOURCE: OP:189

SOURCE: OP LAP 3. Smooth Operations (Nature of Operations)

81. A

Reasonable care. The duty of reasonable care is a common-law principle supporting the idea that each person and business should use caution, watch out for one another, and act in a socially responsible way. A business that fails to fix unsafe electrical wiring after several warnings is being socially irresponsible. Therefore, it is breaching its duty of reasonable care because it is placing its employees and customers in danger. The example is not a breach of duty of personal reform, general authority, or charitable trust.

SOURCE: OP:004

SOURCE: Miller, R.L., & Jentz, G.A. (2005). Fundamentals of business law (6th ed.) [pp. 90-91, 453,

470-471]. Mason, OH: Thomson/South-Western.

82. B

Encrypting computer files. Encryption is the process of transforming information into a secret code so that specified individuals can read it. By encrypting confidential computer files, the business protects the information from unauthorized access by internal and external sources. For optimal protection from computer viruses, businesses should conduct computer virus scans continuously rather than once a year. Activities such as classifying information and developing Internet message boards do not protect the information from unauthorized users.

SOURCE: OP:153

SOURCE: Hewlett-Packard. (2011). Protect confidential information. Retrieved February 23, 2012, from

http://h41112.www4.hp.com/promo/obc/uk/en/business-it-advice/protect-your-

business/protect-confidential-information.html

83. D

Gantt chart. Developed by Henry Gantt, the Gantt chart is a type of bar chart that is specifically designed to graphically depict a project's work breakdown structure in a horizontal format in relation to time. Project managers often use Gantt charts to schedule and track the progress of their projects. A pyramid diagram or chart presents data in a hierarchical format. A bubble chart is a type of scatter chart that is often used to compare data. A Venn diagram indicates the overlapping relationships among finite sets of data. Pyramid diagrams, bubble charts, and Venn diagrams are not tools that are specifically designed to schedule and track projects.

SOURCE: OP:002

SOURCE: Campbell, G.M., & Baker, S. (2007). The complete idiot's guide to project management

(4th ed.) [pp. 132-133]. New York: Penguin Group.

84. B

Average product usage amount per month. Businesses need office supplies to operate efficiently. The types and quantities of supplies vary by business. To determine the optimal level of inventory to keep on hand, Claire needs to first determine the average amount of the product used for a certain time period, such as a month. For example, if the business goes through two cases of copy paper in June and three cases in July and four cases in August, the average or optimal amount to keep on hand is three cases of copy paper. By determining an average usage amount of routine supplies, the business does not tie up funds by purchasing too many items or risk running out of the items. Employees' preferences, the budgeting method, and the vendors' daily sales promotions are not primary considerations when determining the optimal level of supplies that the business should keep on hand.

SOURCE: OP:031

SOURCE: Eastridge, H. (n.d.). How to maintain office supplies. Retrieved February 23, 2012, from

http://www.ehow.com/how_5108622_maintain-office-supplies.html

Brainstorming ideas Brainstorming is a common way to generate ideas and solve problems. During a brainstorming session, one or more individuals present ideas (solutions) during a set time frame. The main goal is to throw out as many ideas as possible within the set time frame, but not evaluate them. Oftentimes, new ideas are generated from ones that have been presented during the brainstorming session. Detecting the issue or the problem is first step of the problem-solving process. After detecting the problem, it is important to check assumptions and collect data relevant to the problem. After determining possible solutions, individuals select, implement, and evaluate the solution.

SOURCE: PD:077

SOURCE: PD LAP 17. No Problem (Demonstrate Problem-Solving Skills)

86. D

Angel investor, entrepreneur. An entrepreneur is an individual who identifies an opportunity to create new value, develops and offers a unique product, assumes the risks of starting and building a business, focuses on the improvement and growth of that business, and receives personal and financial rewards for her/his efforts. An angel investor is someone who provides start-up money to a new business. A franchisee is someone who buys the right to sell the goods or services of the parent company (franchisor). A manager is an individual responsible for the coordination of resources in order to accomplish an organization's goals. Loan officers are employees who coordinate the loan process for their employers (e.g., bank, mortgage company) and the loan applicant. A licensor is the owner of copyrighted, patented, or trademarked material. A sponsor is a business, individual, or organization that pays a fee to be associated with another organization's event.

SOURCE: PD:066

SOURCE: PD LAP 4. Own Your Own (Career Opportunities in Entrepreneurship)

87. B

Summarize why you are a good candidate for the job. A letter of application serves as a way to introduce yourself, express your interest in a job with the company, and briefly describe why you are a good candidate for the job. Job seekers should provide a list of references in a separate document. Critical information should be included in the résumé rather than the letter of application. Job seekers should not indicate their availability for interviewing in a letter of application because it is rude and arrogant.

SOURCE: PD:030

SOURCE: Kimbrell, G., & Vineyard, B.S. (2006). Succeeding in the world of work (pp. 125-126). New

York: Glencoe/McGraw-Hill.

88. A

Treasurer. A treasurer working in corporate finance typically oversees the business's cash management, capital raising, and investment activities. The treasurer is also usually responsible for the business's financial goals and objectives. Risk managers and cash managers are also financial managers, but their duties are more limited than those of the treasurer. Risk and insurance managers oversee the company's risk-management programs as well as the organizational insurance budget. Cash managers monitor the organization's cash flow. Underwriters work in the insurance industry. They are responsible for calculating the risk of loss, establishing premium rates, and designing policies to cover risk.

SOURCE: PD:152

SOURCE: QS LAP 51. Careers in the Money (Careers in Financial Services)

89. C

Brokerage house. The most common type of firm that specializes in trading securities is the brokerage house. Agents who work for brokerage houses, trading securities for clients, are known by titles such as brokers, stockbrokers, registered representatives, and account executives. They must pass difficult exams to obtain the licensing necessary for trading on the stock exchange. Investment banks specialize in helping corporations and governments issue securities. They also aid in complicated financial matters such as mergers and acquisitions. An insurance carrier is an insurance company. It sells policies to individuals and businesses to protect them from financial losses resulting from an accident or disaster. Actuaries typically work for insurance companies and are responsible for assessing risk using statistical analysis and for helping to design policies to minimize the cost of that risk.

SOURCE: PD:152

SOURCE: QS LAP 51. Careers in the Money (Careers in Financial Services)

Martha Winters, Certified Public Accountant. Many professions require businesspeople to complete continuing education courses to maintain their certifications and licensures. Because Certified public accountants work with financial data, they need to keep up with changes in regulations, including taxes. Security advisors, accounts-receivable supervisors, and product-acquisition (purchasing) managers need to keep up with changes in their fields; however, these positions do not usually require extensive knowledge about changes in tax regulations.

SOURCE: PD:033

SOURCE: AGC of America. (2012). State-by-state listing of continuing education license requirements.

Retrieved March 4, 2012, from

http://www.agc.org/cs/continuing_education_license_requirements

91. C

Certified Management Accountant (CMA). Management accountants typically prepare financial reports for managers and other internal users. In turn, these managers and other internal users use the data to control day-to-day operations and to make financial decisions and plans that affect the company. Management accountants also typically help create company budgets, prepare and review company tax returns, and analyze the company finances, among other things. The Certified Management Accountant (CMA) designation is the most appropriate certification for management accountants such as Tosha. A Certified Public Accountant (CPA) is a general accountant who completes a variety of tasks for multiple clients. These tasks are likely to include preparing individual clients' tax returns, conducting audits, and assisting with financial planning. A Certified Internal Auditor (CIA) is usually responsible for assessing the accuracy of his/her company's accounting records and determining if the company's internal controls are effective. A Certified Fraud Examiner (CFE) typically detects, investigates, and prevents cases of accounting fraud.

SOURCE: PD:082

SOURCE: AllBusinessSchools. (2002-2012). Role of the management accountant. Retrieved March 5,

2012, from http://www.allbusinessschools.com/business-careers/accounting/management-

accounting

92. C

Local Society of Financial Planning Professionals. If Hank is interested in meeting other area financial planners in person regularly to discuss trends and issues impacting financial planning, he would be wise to join a local organization such as the Local Society of Financial Planning Professionals. Since the members work in close proximity to each other, they are more likely to hold face-to-face meetings on a regular basis. A national or international professional organization may not necessarily have a chapter in Hank's area.

SOURCE: PD:153

SOURCE: Curtis, G. (2010, June 15). Financial professionals: The benefits of joining an association.

Retrieved March 5, 2012, from

http://www.investopedia.com/articles/financialcareers/06/professionalorganization.asp#axzz1

oGTYwB7r

93. B

Reciprocal. Strong professional relationships are essential for success in the finance industry, and for these relationships to be strong, they must also be reciprocal. A reciprocal relationship is one in which each member of the relationship helps the other. In finance, this usually means referring clients to each other for the different services that they require. For instance, a bank loan officer may refer clients to a particular insurance agent for their homeowners' insurance. Likewise, that insurance agent would refer clients interested in refinancing their mortgage or purchasing a home to the bank loan officer. A strong professional relationship in finance is not a one-sided or majority-rule relationship. Instead, the professionals should help each other and consider each other to be equals. A strong professional relationship is not necessarily easily maintained.

SOURCE: PD:153

SOURCE: Hoban, S. (2011). Building business relationships. Retrieved March 5, 2012, from

http://www.ciremagazine.com/article.php?article_id=30

Understanding loss experience and exposure to an insurance underwriter. Ethical behavior and risk management are closely related. Unethical behavior can expose a company to a variety of different risks. To manage these risks, a risk manager must exercise ethical behavior and expect it of other employees within the company as well. A wide range of internal ethical hazards arise when working with an insurance company. If the risk manager unethically understates the company's loss experience or loss exposure to an insurance underwriter to reduce the company's insurance premium, s/he exposes the company to legal and financial risks. A risk manager can reduce his/her company's exposure to risk by working with a public accounting firm that has a whistleblower mechanism, contracting with an insurer with a reputation of adequate claims reserving, and questioning a supplier's history of disobeying state and federal regulations.

SOURCE: RM:041

SOURCE: Carris, R. & Duska, R. (n.d.). Ethics and the risk manager. Retrieved March 5, 2012, from

http://www.rmmag.com/Magazine/PrintTemplate.cfm?AID=1921

95. C

Risk modeling. Businesses commonly use risk modeling to quantify the potential losses that they would incur if certain events took place, such as a tornado destroying a company's largest manufacturing plant. Because risk modeling is a very complex process, businesses usually rely on risk-management technology to aid in the analyses and forecasts. Cost-benefit analysis involves quantifying the costs and benefits of a certain project to determine the most appropriate course of action to pursue. Risk transference is a risk-response strategy that involves moving the impact of a risk to someone or something else. In investing, fundamental analysis is the study of all aspects of a company in an effort to understand its intrinsic value.

SOURCE: RM:042

SOURCE: Risk modeling. (2012, February 13). Retrieved March 5, 2012, from

http://www.mth.kcl.ac.uk/~kuehn/riskmodeling.html

96. C

Automated oversight. Risk managers can use automated oversight technology to assign specific risk limits to individual divisions, departments, or employees. If focused on individual employees, the automated oversight technology tracks each employee's activity to determine if and when s/he exceeds the pre-set risk limit. If the employee exceeds his/her limit, the software notifies management immediately. Management can then take the necessary actions to reduce the risk exposure. Financial analysts use stress testing to determine a particular financial instrument's stability in different extreme events. Data aggregation involves pulling together data from several disparate systems into one central repository or database. Corporate governance is the system by which directors handle their responsibility toward shareholders.

SOURCE: RM:042

SOURCE: Kannan, N., & Thangavel, N. (2008). Risk management in the financial services industry: An

overview. Retrieved March 5, 2012, from http://www.acadjournal.com/2008/V22/part7/p1/

97. D

Reduces tax due on the captive's premiums. Even if it is not associated with an insurance company, an individual company, industry, or association may create a captive insurance company to specifically protect its parent group(s). The captive insurer aids its parent group(s) by reducing premium expenses, freeing up capital, and covering risks not commonly addressed by the greater insurance company. In addition, forming a captive insurance company can reduce, eliminate, or defer federal taxes due on the corporation's insurance premiums. A captive insurer typically decreases the tax due on a company's loss reserves. Forming a captive insurance company does not typically increase the corporation's sales tax liabilities, nor does it eliminate the corporation's state tax liabilities.

SOURCE: RM:043

SOURCE: Unger, A.M. (2007, Winter/Spring). Captive insurance can help manage risk. Retrieved

March 6, 2012, from http://folio.crowehorwath.com/files/PDF/PCS6189 CaptiveInsurance.pdf

Product. One aspect of risk management involves limiting a company's liability exposures as much as possible. Even though only four people have injured themselves using the 2X400 Chop It Right blender and there's no indication that any of these consumers are taking legal action against the company-Reggie knows that continuing to sell the blender could open the company up to expensive product-liability lawsuits. Therefore, to limit the risk of being sued and having to pay thousands of dollars in damages, the company should discontinue sales of that particular blender. Reggie is not attempting to limit his company's employee-, employment-, or fiduciary-liability exposures.

SOURCE: RM:043

SOURCE: BizMove.com. (n.d.). Effective risk management. Retrieved March 6, 2012, from

http://www.bizmove.com/general/m6o.htm

99. D

Internal controls are a component of enterprise risk management. An internal control system consists of procedures and practices designed to ensure compliance, protect resources, and increase reliability of company data. Risk management and internal control systems are both key components of enterprise risk management (ERM). Company management uses ERM to assess, manage, and limit risks throughout business operations and across all business departments, divisions, etc. By assessing, managing, and limiting the company's risks, the enterprise risk management system (including internal controls and risk management) helps the business to reach its objectives and goals. Although an internal control system can reduce risk, it cannot eliminate all risk. Internal control systems and risk management work together in an organization; a business cannot have one without the other. Even if a company has an internal control system, periodic monitoring and reporting of business processes and data are still necessary.

SOURCE: RM:058

SOURCE: NIVRA Taskforce on Internal Control. (2007). Discussion paper: Risk management and

internal control systems. Retrieved March 6, 2012, from

http://www.nba.nl/Documents/Vaktechnisch-

thema/Corporate%20Governance/DiscussionPaper_RiskManagement.pdf

100. C

Strategic. Businesses typically use strategic controls to help company executives and managers understand the impact that external forces and risks can have on business and strategic, long-range plans. Management controls focus much more on internal risk and control. Management-control activities present throughout the organization help the business to identify, assess, and react to business risks successfully. Process controls should be present in every business function. Each process control is specific to a certain business activity and works to preserve the integrity and reliability of data, products, and processes. Variable controls are not commonly associated with risk management.

SOURCE: RM:058

SOURCE: Council on Library and Information Resources. (2012). Appendix I: The business risk model.

Retrieved March 6, 2012, from http://www.clir.org/pubs/reports/pub90/appendix1.html