Name: Date:

**Test 3 - Chapters 14 – BSAD101 Introduction to Business**

*Indicate the answer choice that best completes the statement or answers the question.*

\_\_\_\_ 1. Question one…

a. answer one

b. answer two

c. answer three

d. answer four

correct answer

43. Which of the following are combined to result in mass production?

|  |  |
| --- | --- |
| a. | Mechanization, specialized labor, and robots |
| b. | Standardization, job-order production, and specialized labor |
| c. | Analytic systems, synthetic systems, and continuous processes |
| d. | Mechanization, specialized skills, and standardization |

ANS: d

46. Which of the following is a disadvantage of mass production?

|  |  |
| --- | --- |
| a. | Workers perform specialized tasks. |
| b. | Managers are seldom able to create conditions for high productivity. |
| c. | It is inefficient for producing small batches of different items. |
| d. | It moves the product along a conveyor belt past a number of workstations. |

ANS: c

 47. Grocery stores use scanners not only for faster check-out times, but as a tool to obtain merchandise sales data and create short-term forecasts. This system is known as \_\_\_\_\_ production.

|  |  |
| --- | --- |
| a. | product-focused |
| b. | quality control |
| c. | data marketing |
| d. | customer-driven |

ANS: d

 50. A production system that combines a number of raw materials or parts into a finished product is known as a(n) \_\_\_\_\_ production system.

|  |  |
| --- | --- |
| a. | extractive |
| b. | intermittent |
| c. | unified |
| d. | synthetic |

ANS: d

52. Which production process describes a manufacturing operation in which long production runs generate finished products over a period of time?

|  |  |
| --- | --- |
| a. | Continuous |
| b. | Intermittent |
| c. | Customized |
| d. | Periodic |

ANS: a

55. \_\_\_\_\_ is an example of synthetic production.

|  |  |
| --- | --- |
| a. | The manufacture of formula for infants  |
| b. | The preparation of a herbal extract |
| c. | The extraction of copper from its ore |
| d. | The distillation of wood to produce turpentine |

ANS: a

57. A company that manufactures home appliances would like its customers to know that it uses sustainable processes. Which of the following would ensure that?

|  |  |
| --- | --- |
| a. | Announcing that it follows Six Sigma methodology |
| b. | A LEED (Leadership in Energy and Environmental Design) certification  |
| c. | An ISO (International Organization for Standardization) certification |
| d. | Announcing that it follows industry benchmarks |

ANS: b

 60. Engineers at Ford Motor Company use computers to build new car models in the virtual world before they are ever built in automobile plants. These engineers are using \_\_\_\_\_.

|  |  |
| --- | --- |
| a. | flexible manufacturing systems |
| b. | computer-aided manufacturing |
| c. | computer-integrated manufacturing |
| d. | computer-aided design |

ANS: d

 63. Boca Bearing Company produces 30 basic types of ball bearings. Its manufacturing system uses computer-controlled machining centers, robots, and remote-controlled carts to deliver materials. In addition, the system can be modified quickly to produce the different ball bearings. The manufacturing system that is described is a \_\_\_\_\_ system.

|  |  |
| --- | --- |
| a. | flexible manufacturing |
| b. | synthetic manufacturing |
| c. | static manufacturing |
| d. | computer-aided design |

ANS: a

 67. In selecting a production facility location, labor supply would be most important to which of the following?

|  |  |
| --- | --- |
| a. | Steel manufacturer |
| b. | Jewelry manufacturer |
| c. | Paper mill |
| d. | Software developer |

ANS: d