



NAME: \_\_\_\_\_

Direction: Choose the letter of your correct answer.

1. What are the three main components of a function's basic syntax in Excel?
  - a. equal sign, function name, and arguments
  - b. function name, cell format, and data type
  - c. cell name, operator, and result
  
2. In the formula =SUM(A1:A3), what does the colon (:) indicate?
  - a. it separates different functions
  - b. it indicates a mathematical operation
  - c. it represents a range of cells
  
3. What does the SUM function do?
  - a. finds the average of numbers in a range
  - b. adds all the values in the argument
  - c. counts the number of text entries
  
4. What is the purpose of the AVERAGE function in Excel?
  - a. to list all values in a cell range
  - b. to determine the highest value
  - c. to calculate the mean of the values
  
5. Which function is used to count the number of numerical entries in a cell range?
  - a. count
  - b. min
  - c. average
  
6. What does the MAX function return?
  - a. the number of cells in a range
  - b. the lowest value in the range
  - c. the highest value in the range
  
7. Which Excel function determines the smallest value in a range of numbers?
  - a. max
  - b. min
  - c. count
  
8. In Windows Movie Maker, how can you trim a video?
  - a. using the Split tool
  - b. using the Crop tool
  - c. using the Filter tool

**9. What do the Music tools allow the user to do?**

- a. only play music
- b. trim and edit music
- c. add pictures

**10. What does the Video tools tab contain in Movie Maker?**

- a. music editing options
- b. video export options
- c. animations to enhance presentation

**11. What is the function of Transition effects?**

- a. they adjust volume levels
- b. they make slide movements more pleasing
- c. they add music

**12. Can visual effects options be applied to videos?**

- a. yes
- b. no
- c. only to music

**13. To edit music in Movie Maker, where should you go?**

- a. music tools
- b. picture tab
- c. video tools

**14. What can be added to a Movie Maker presentation?**

- a. only text
- b. only music
- c. pictures

**15. Under which tab can you find Effects in Movie Maker?**

- a. project
- b. home
- c. insert

**16. Where is the Add title option found in Movie Maker?**

- a. project tab
- b. edit tab
- c. view tab

**17. What is Animation?**

- a. the art of adding music to videos
- b. turning 2D drawings into moving 3D visuals
- c. editing video transitions

**18. What is one major benefit of planting trees mentioned in the text?**

- a. they use up too much water
- b. they contribute to soil erosion
- c. they help in soil formation and enrichment

**19. What is one use of narra wood?**

- a. making cloth
- b. furniture and flooring
- c. fuel

**20. Which tree species is known for durability and often made into furniture?**

- a. Narra
- b. Balete
- c. Acacia

**21. Who is known as “Uncle Ben” and started Lao Integrated Farms?**

- a. David Jocson
- b. Grover Rosit
- c. Benjamin Lao

**22. What crop is Jaime Matabang known for growing?**

- a. Cocoa
- b. Calamansi
- c. Mango

**23. What natural disaster buried Rosa Farms in ash in 1991?**

- a. typhoon
- b. earthquake
- c. Mt. Pinatubo eruption

**24. What fruit is Rosa Farms famous for producing?**

- a. banana
- b. mango
- c. pineapple

**25. What was Grover Rosit’s job before becoming a successful cocoa farmer?**

- a. doctor
- b. postman
- c. teacher

**26. How many cocoa trees did Grover Rosit eventually plant?**

- a. 3,000
- b. 15,000
- c. 100

**27. What company is Senen Bacani the CEO of?**

- a. Rosa Farms
- b. La Fuerte Incorporated
- c. Lao Integrated Farms

**28. What type of bananas does La Fuerte Incorporated produce?**

- a. Cavendish
- b. Lakatan
- c. Saba

**29. What is one factor to consider when selecting an orchard location?**

- a. Distance from the ocean
- b. Land topography
- c. Animal population

30. What type of soil is best for fruit trees?

a. Loamy

b. Rocky

c. Wet clay

31. Which of the following is a benefit of using organic fertilizers?

- a. Producing nontoxic food free from harmful chemicals
- b. Increasing soil pollution
- c. Causing diseases in plants

32. Organic fertilizers are usually prepared:

- a. In chemical factories
- b. In the backyard or on the farm
- c. By using synthetic materials

33. One advantage of organic fertilizers is that they require:

- a. High capital investment
- b. Low capital investment
- c. No investment at all

34. Using organic fertilizers helps maintain:

- a. The fertility of the soil for a long time
- b. The depletion of nutrients in the soil
- c. Soil pollution

35. Organic fertilizers are considered safe for the environment because they are:

- a. Biodegradable and do not cause pollution
- b. Harmful to animals and plants
- c. Made of synthetic chemicals

B. Read each statement below carefully. Write A if the statement is an advantage of online surveys, and D if it is a disadvantage.

- \_\_\_\_\_ 1. Online surveys are cheaper because there is no need for paper and printing.
- \_\_\_\_\_ 2. People without internet access cannot participate in online surveys.
- \_\_\_\_\_ 3. Respondents can answer the survey at their own pace and convenience.
- \_\_\_\_\_ 4. The absence of an interviewer may cause confusion in understanding questions.
- \_\_\_\_\_ 5. Online surveys allow faster data collection and response times.
- \_\_\_\_\_ 6. Some people may answer the survey carelessly just to finish it quickly.
- \_\_\_\_\_ 7. Data from online surveys can easily be transferred to spreadsheets for analysis.
- \_\_\_\_\_ 8. Online surveys may exclude elderly people or those in remote areas.
- \_\_\_\_\_ 9. Confidentiality encourages respondents to give honest answers.
- \_\_\_\_\_ 10. The data is stored automatically, reducing the chances of error.

### C. IDENTIFICATION

**Deep hole method**  
**Slot method**  
**Center Hole method**

**Slide hole method**  
**Cone Method**

