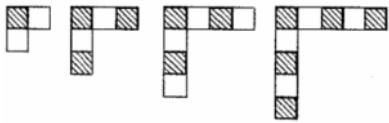


1. What will come next to next?



- A.
- B.
- C.
- D.

2. Which would be the BEST unit to use to measure your finger?

- A. Meters
- B. Kilometers
- C. Centimeters
- D. Litres

3. Which figure does not belong to the group?

- A.
- B.
- C.
- D.

4. Maria skip-counted by 3s to make a number pattern. Which of these could be Maria's number pattern?

- A. 12, 15, 24, 30
- B. 12, 18, 21, 24
- C. 12, 15, 20, 24
- D. 12, 15, 18, 21

5. Mother has six flowers in a vase. Of these flowers, three are yellow, and three are purple. How many of the flowers are


red?





- A. None
- B. Some
- C. All
- D. Cannot find

6. The table below shows the number of ponds and number of ducks in the pond. How many ducks are there in 4 ponds?

Number of Ponds	Number of Ducks
1	5
2	10
3	15
4	?

- A. 25
- B. 20
- C. 22
- D. 21

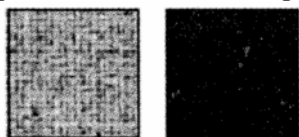
7. How many  are needed on the right side of the second balance to balance it?

- A. 
- B. 
- C. 
- D. 

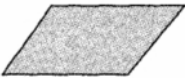
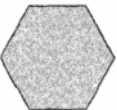
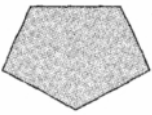
8. There are 3 sweets in one packet. How many sweets will be there in 9 packets?

- A. 12
- B. 27
- C. 9
- D. 3


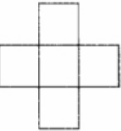
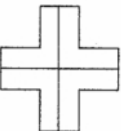

9. Robert's grandma is making a quilt using only patches shaped like the ones shown the figure. Which of the following patches is similar in shape to the patches in his grandma's quilt?



- A. 



- B. 
- C. 
- D. 

10. Which figure shows four equal parts?

- A. 
- B. 
- C. 
- D. 





11. If  $O + O = 4$ ,  $O + \Delta = 5$ ,  $\Delta + \Delta = 6$  then what is the value of O?

- A. 3
- B. 2
- C. 1
- D. 4

12. If  represents 12,  
then  equals

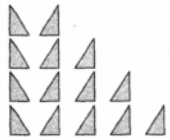
- A. 24
- B. 14
- C. 22
- D. 12





13. Which figure does not belong to the group?

- A. 
- B. 
- C. 
- D. 

14. 232, 242, \_\_\_\_\_, 262. Which number is missing in the given pattern ?

- A. 22
- B. 225
- C. 252
- D. 243



15. ?
- A. 
  - B. 
  - C. 
  - D. 

16. This is a permanent storage device

- A. Floppy disk
- B. Hard disk
- C. RAM
- D. Monitor

17. A place in the computer system where data and programs are temporarily stored \_\_\_\_\_

- A. Paste
- B. Open
- C. Memory
- D. Floppy

18. Which one of the following is an essential part of the computer?

- A. Calculator
- B. Printer
- C. Keyboard
- D. Joystick

19. A command that saves what you are working on into the hard drive, or onto a disk is\_\_\_\_\_

- A. View
- B. Hold
- C. Save
- D. Goto

20. Click and drag means

- A. Click mouse button and slide over the area you want to select
- B. Click mouse button and release
- C. Double click
- D. Single click

21. What is the correct name of the longest key/bar the keyboard?

- A. Space key
- B. Space bar
- C. Enter key
- D. Shift key

22. Double Click' means.....

- A. Press 'Enter Key' twice quickly
- B. Press 'Left Button' of mouse twice
- C. Press "Space bar" twice quickly
- D. All the above are correct

23. How do I see the information at the bottom of the page?

- A. Ask for help
- B. Get real close to the screen
- C. Scroll down with the down arrow
- D. Open the page again





24. To exit the file without leaving the application we will use\_\_\_

- A. File
- B. Edit
- C. Cut
- D. Close





25. One can put information into the computer by pressing this key

- A. Caps lock
- B. Enter
- C. Tab
- D. Shift

26. You will take the printout of data by using

- A. 
- B. 
- C. 
- D. 

27. A small device that is used to control pointer on the screen is called

- A. Floppy 
- B. Scanner 
- C. Monitor 
- D. Mouse 

28. To move down a page in a document we will \_\_\_\_\_

- A. Jump
- B. Fly
- C. Wiggle
- D. Scroll

29. Notebooks are commonly known as.....

- A. Laptops
- B. Palmtops
- C. Desktops
- D. None of these

30. .... is the most important key of the keyboard in terms of taking action by the computer, is

- A. space bar
- B. enter key

- C. backspace
- D. shift key

31. The command which allows you to print

- A. Ctrl + V
- B. Ctrl + RCtrl + P
- C. Ctrl + P
- D. Ctrl + O

32. To draw a 'House', we use

- A. Paintbrush
- B. Windows
- C. Mario
- D. DOS

33. A machine that uses binary logic to process information is

- A. Computer
- B. Mouse
- C. Typewriter
- D. GUI

34. A plastic coated disk that stores digital data on the surface and is read by scanning the surface with a laser beam is called \_\_\_\_\_

- A. Hard disk
- B. Memory
- C. CD-ROM
- D. RAM

35. A keyboard is - device

- A. Black
- B. Input
- C. Output
- D. Word processing

36. The pet store had 47 goldfish. It sold 18. How many goldfish are left in the tank?

- A. 31
- B. 29
- C. 21
- D. 19

37. There are 472 students enrolled in Central Park's summer program. Of the 472 enrolled, 159 are girls. How many boys are enrolled in the program?

- A. 223
- B. 313
- C. 323
- D. 327

38. Look at the birds given below:



Which number sentence can be used to find how many more black birds are there than owls ?

- A.  $6 - 3 = \square$
- B.  $3 + 3 = \square$
- C.  $9 - 3 = \square$
- D.  $6 + 3 = \square$

39. 
$$\begin{array}{r} 73 \\ -19 \\ \hline \end{array}$$

- A. 66
- B. 64
- C. 54
- D. 24

40. The graph below shows the amount of water in different containers. Study the graph carefully and fill in each blank with the correct answer

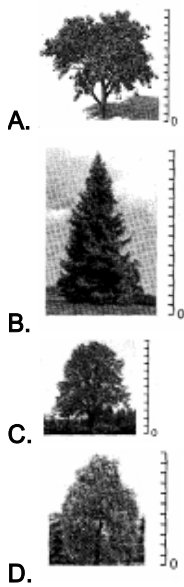
Flask	
Teapot	
Tin	
Pail	
Each  stands for 1 litre water.	

The flask contains \_\_\_\_\_ litres of water more than the teapot

- A. 3
- B. 4
- C. 1
- D. 2

41. Which is the tallest tree?

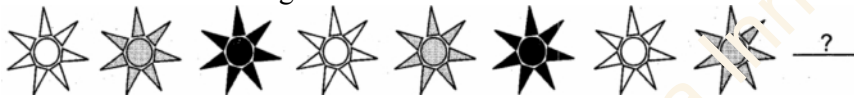







42. There were 2,371 people at a basketball game. What is another way to write 2,371?

- A. 23 hundreds and 71 ones
- B. 2 thousands, 37 hundreds and 1 one
- C. 23 thousands and 71 ones
- D. 2 hundreds and 371 ones

43. Which is the next figure?



- A. 
- B. 
- C. 
- D. None of these

44. Seema recorded how far four ants travelled in 1 minute

Distance traveled by an ant	
Ant	Distance (cm)
W	18
X	24
Y	31
Z	29

Based on the table above, which ant travelled the greatest distance?

- A. W
- B. X
- C. Y
- D. Z

45. This table shows how some children get to school.

	Take Bus	Walk to School
Boys	35	22
Girls	14	17

How many children walk to school?




- A. 35
- B. 22
- C. 17
- D. 39

46. If each child has a package of candy with 5 pieces in it, how many pieces of candy would 7 children have?

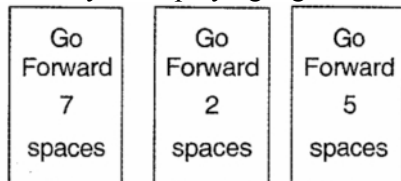


- A. 12
- B. 7
- C. 10
- D. 17

47. Which of the following is correctly balanced?

- A. 
- B. 
- C. 
- D. Both (A) and (B)

48. Tanya was playing a game and moved her game piece using the cards below



How many spaces in all did Tanya move her game piece?

- A. 7
- B. 9
- C. 12
- D. 14

49. The tallest tree in the world is 435 feet tall. How should the height of the tree be written in words?

- A. Four thirty-five feet

- B. Four-three-five feet
- C. Four hundred thirty-five feet
- D. Four hundred three-five feet

$$\star + \star + \star + \star + \star = 30$$

$$\star - \text{flower} = 4$$

50. The value of  $\star + \text{flower}$  is

- A. 6
- B. 8
- C. 4
- D. 12

Yagna Innovation