

- 1 The given clock is 15 minutes slow. What is the correct time?



- (A) Quarter past 3 (B) Half past 4
 (C) Quarter to 4 (D) Quarter past 4

- 2 Which of the following statements is correct?

- (A) $5 \times 2 = 10 + 10$
 (B) 2 groups of 9 = 6 groups of 3
 (C) $3 \times 4 = 4 + 4 + 4 + 4$
 (D) 4 groups of 2 = 2 + 4

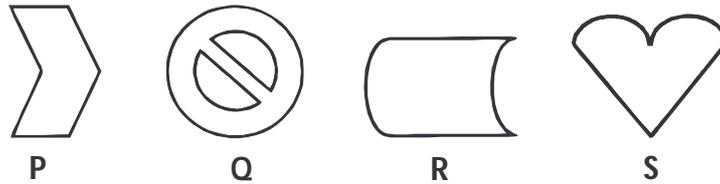
- 3 Given that  +  +  +  = 12 and

$$\text{book icon} + \text{pencil icon} = 9.$$

What is the value of  ?

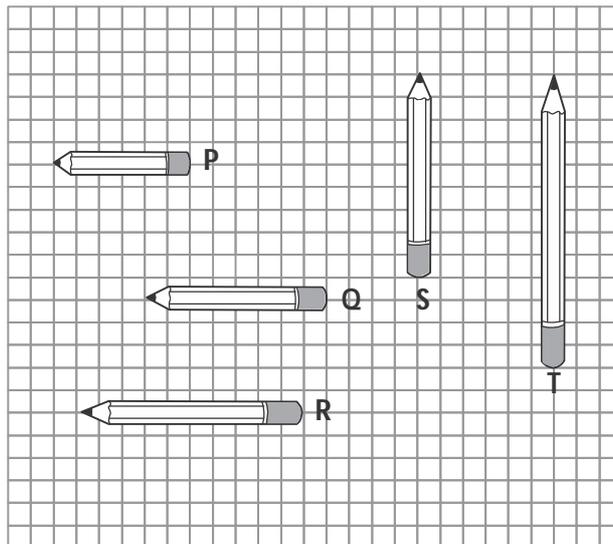
- (A) 4 (B) 5 (C) 6 (D) 10

4 → Which of the following have 2 curved lines only?



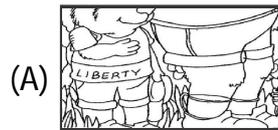
- (A) P and Q (B) P and R
 (C) Q and R (D) R and S

5 → Identify the arrangement of the pencils in ascending order of their heights.

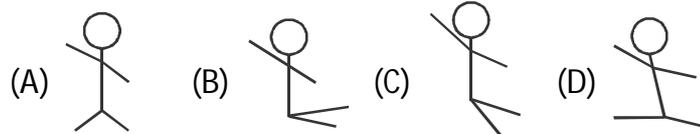


- (A) PQRST (B) PQSTR
 (C) PQSRT (D) PROST

6 In which part of the picture is the ball (⊙) hidden?



7 Which one of the following shapes does not belong to the group?

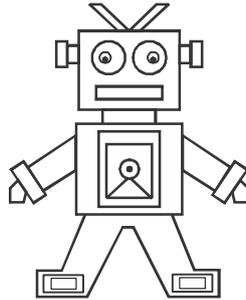


8 If  = 4 and  ×  = 8, what is the value of



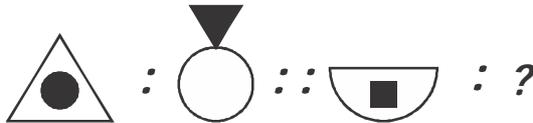
- (A) 16 (B) 8 (C) 5 (D) 2

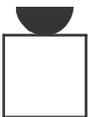
9 → Count the number of rectangles in the given figure.



- (A) 20 (B) 15 (C) 16 (D) 18

10 → What is the missing figure in the second pair?



- (A)  (B)  (C)  (D) 

- 11** On which key is the  symbol found?
- (A) Shift key (B) Arrow key
(C) Ctrl key (D) Enter key
- 12** Which button of a mouse moves a page up or down on a computer screen?
- (A) Right button (B) Scroll button
(C) Left button (D) Both (A) and (C)
- 13** Which icon is used to show the contents inside the computer?
- (A) My Computer (B) Control panel
(C) Recycle Bin (D) Internet Explorer
- 14** What is the purpose of joystick?
- (A) Printing (B) Weather forecast
(C) Word Processing (D) Gaming
- 15** Which of the following is useful to play and hear sound on a computer?
- (A) Sound card (B) Speakers
(C) Scanner (D) Both (A) and (B)

16 Which word is most suitable for the given sentence?

I am waiting _____ the bus to come.

- (A) to (B) from (C) at (D) for

17 Identify the word with INCORRECT spelling.

- (A) Twelth (B) Promise
(C) Chief (D) Library

18 Find a meaningful word that can be formed from the letters O, L, A and G.

- (A) Aglo (B) Goal (C) Oagl (D) Galo

19 Which order of these words gives a meaningful sentence?

<u>my</u>	<u>love</u>	<u>I</u>	<u>parents</u>
P	Q	R	S

- (A) Q, R, P, S (B) R, Q, P, S
(C) P, S, R, Q (D) Q, P, S, R

20 Which of the following words is the second in a dictionary?

- (A) Phonic (B) Picture
(C) Phrase (D) Pizza



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Solutions for Sample Questions class : 2

Mental Ability

1. (C) Given clock



Clock with correct time



Correct time is 3:45 i.e., **quarter to 4.**

2. (B) 2 groups of 9 = $2 \times 9 = 18$

6 groups of 3 = $6 \times 3 = 18$

i.e., **2 groups of 9 = 6 groups of 3.**

3. (C)  +  +  +  = 12

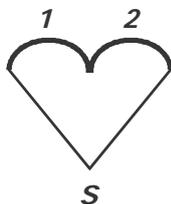
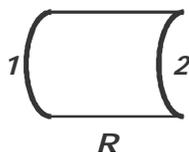
$$\text{1 book} = 12 \div 4$$

$$= 3$$

$$\text{Pencil} = 9 - 3$$

$$= 6$$

4. (D)



5. (C) P → 6 units

Q → 8 units

R → 10 units

S → 9 units

T → 13 units

ascending order → 6, 8, 9, 10, 13

i.e., **P, Q, S, R, T**

Reasoning



The ball is hidden in option D.

7. (B) Except option the minimum number of straight lines required to draw all other figures is 5.

8. (D) Given,

$$\Rightarrow \text{4-petaled flower} = 4$$

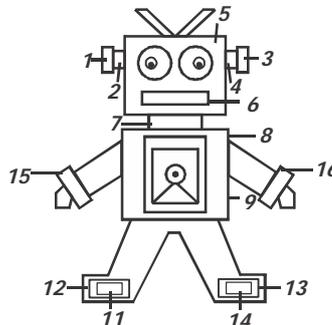
$$\Rightarrow \text{4-petaled flower} \times \text{5-petaled flower} = 8$$

$$\Rightarrow 4 \times \text{5-petaled flower} = 8$$

$$\Rightarrow 4 \times 2 = 8$$

$$\therefore \text{5-petaled flower} = 2$$

9. (C)



10. (A) Shapes change in size and exchange colours.

Computers

11. (D)  Enter ↵
12. (B) **Scroll button** of mouse is used for moving the page up and down.
13. (A) **My computer** icon will show the contents documents inside the computer.
14. (D) Joystick is used for **playing games** in computer.
15. (D) Both **sound card and speakers** are required to play and hear the music.

English

16. (D) I am waiting **for** the bus to come.
17. (A) The correct spelling of Twelfth is **Twelfth**.
18. (B) The meaningful word formed from the letters O, L, A and G is **GOAL**.
19. (B) The required meaningful sentence is

I	love	my	parents
R	Q	P	S

20. (C) Dictionary order of the words:
- | | |
|---------------|----------|
| Phonic | 1 |
| Phrase | 2 |
| Picture | 3 |
| Pizza | 4 |

