



UNIFIED COUNCIL

An ISO 9001:2008 Certified Organisation



UNIFIED CYBER OLYMPIAD

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 = $6 \times 3 = 18$

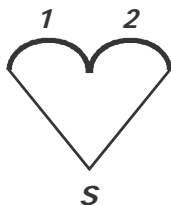
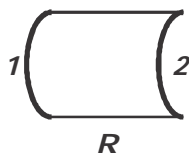
i.e., **2 groups of 9 = 6 groups of 3.**

3. (C)  +  +  +  = 12

$$\begin{aligned} \text{1 book} &= 12 \div 4 \\ &= 3 \end{aligned}$$

$$\begin{aligned} \text{Pencil} &= 9 - 3 \\ &= 6 \end{aligned}$$

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,

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

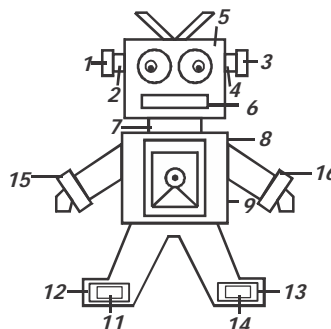
$$\Rightarrow \text{4-petaled flower} \times \text{2-petaled flower} = 8$$

$$\Rightarrow 4 \times \text{2-petaled flower} = 8$$

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


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

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 |

