



UNIFIED COUNCIL

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NATIONAL LEVEL SCIENCE TALENT SEARCH EXAMINATION

Solutions for sample questions

Class : 1

Mathematics

1. (A)

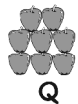


∴ The ninth shape in the pattern is

2. (A)



has 7 grapes.



has 8 apples.



has 7 bananas.



has 6 strawberries.

Hence grapes and bananas are same in number.

3. (D)

$$\star = 4 + 5$$

$$\therefore \star = 9$$

$$\text{and } 18 = \text{☾} + 5$$

$$\therefore \text{☾} = 18 - 5 = 13$$

$$\text{Hence, the required sum} = \star + \text{☾}$$

$$= 9 + 13$$

$$= 22$$

4. (C)

The clock face showing an ideal dinner time is given in option(C) (i.e.) 8 p.m.

5. (B)

Number of triangles = 4

Number of rectangles = 14

Their difference = $14 - 4 = 10$

∴ There are 10 fewer triangles than rectangles.

General Science

6. (A)

The given diagram shows that living things grow.

7. (A)

Tongue helps us to know the taste of food.

8. (C)

Green light on the traffic signal say right to go.

9. (A)

Ice cubes are the solid form of water.

10. (A)

A hen is an egg laying animal.