

1. Study the following.

$$\text{pen} + \text{pen} = ₹ 12$$

$$\text{book} + \text{pencil} = ₹ 16$$

$$\text{pen} + \text{pencil} = ₹ 10$$

How much does a book cost ?

- (A) ₹ 4 (B) ₹ 6 (C) ₹ 12 (D) ₹ 16

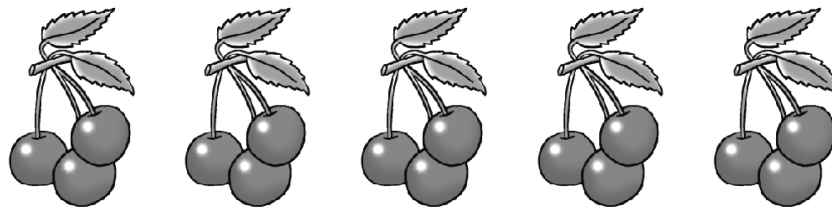
2. Observe the following. How much does each banana cost ?

$$3 \text{ ice creams} = ₹ 30 ; \quad 2 \text{ ice creams} + 1 \text{ chocolate} = ₹ 28 ;$$

$$1 \text{ chocolate} + 2 \text{ bananas} = ₹ 18 ;$$

- (A) ₹ 5 (B) ₹ 8 (C) ₹ 10 (D) ₹ 18

3. Which of the following is the multiplication sentence for the group in the figure ?



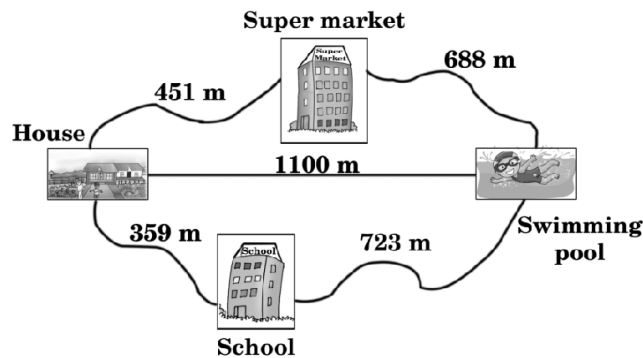
- (A) $5 \times 1 = 5$ (B) $5 \times 2 = 10$
(C) $5 \times 4 = 20$ (D) $5 \times 3 = 15$

4. What is the missing number ?

| | | | |
|----|----|----|----|
| 30 | 45 | 28 | 35 |
| 60 | 90 | 56 | ? |

- (A) 50 (B) 65 (C) 70 (D) 86

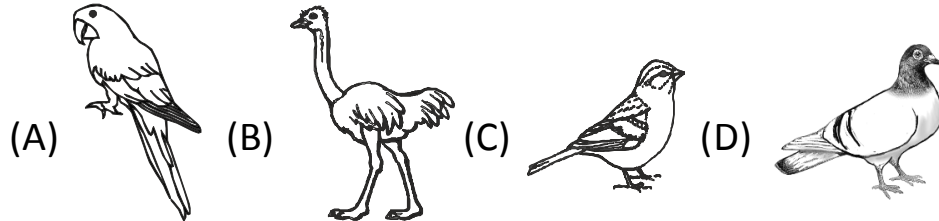
5. Bhanu wants to go to the swimming pool from his house.



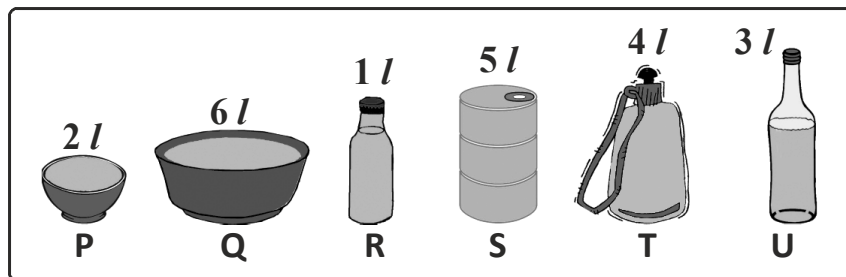
If he took the longest route shown in the given figure, how many metres would he travel ?

- (A) 1139 m (B) 1082 m (C) 1100 m (D) 1174 m

6. Find the odd one.



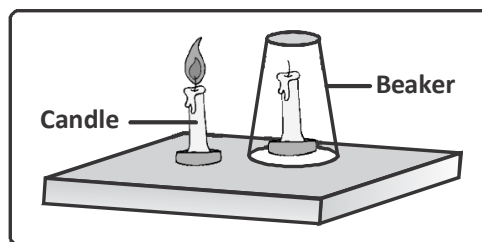
7. Sania has a jug of orange juice. of 15 liters capacity. She poured all the orange juice into 3 of the 6 containers as shown below.



The 3 containers Sania used are

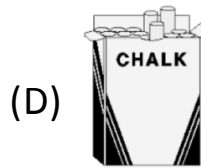
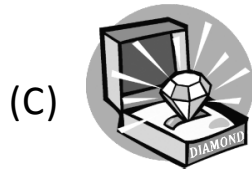
(A) P, Q, S (B) Q, R, S (C) S, T, U (D) Q, S, T

8. What do you know from the given experiment ?

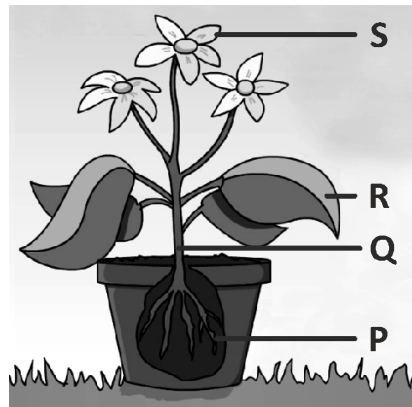


(A) Air moves things. (B) Air is needed for burning.
(C) Air occupies space. (D) Air has weight.

9. Which of the following on burning gives out heat and energy ?



10. Which labelled part of the plant can grow into a fruit ?



(A) P

(B) Q

(C) R

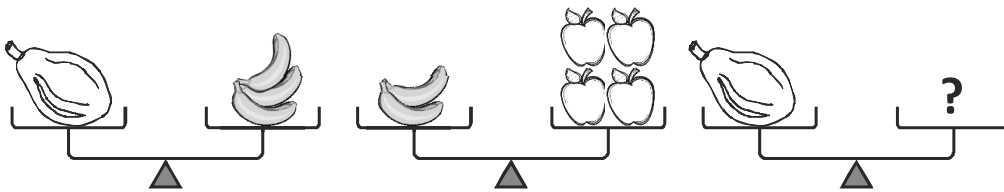
(D) S

11. Find the value of ●

$$\bullet + \bullet + \bullet + \bullet + \bullet + \bullet + \bullet = 3\bullet$$

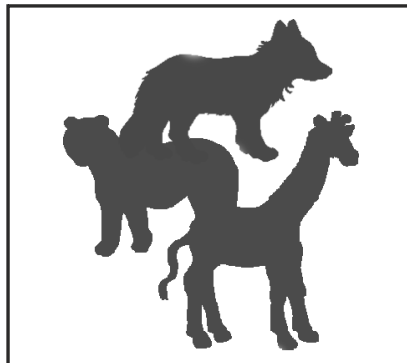
- (A) 7 (B) 6 (C) 5 (D) 4

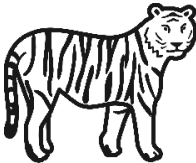
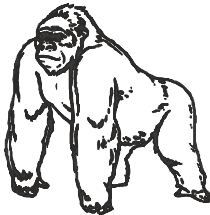


12. How many apples is equal to weight of papaya ?



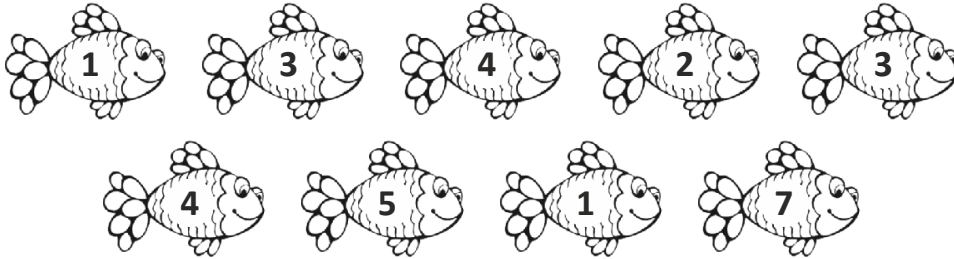
- (A) _ (B) _ (C) _ (D) _

13. Which animal is not seen in the shadow ?



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

14. Three fishes need to be caught to make 10. How many no. of groups in 3's can be made to make 10.



- (A) 4 (B) 2 (C) 3 (D) 5

15. Which picture shows the longest rope ?

