

1. B - PPPQQRRRPPQRRPQR

2. D - D

Except Fig (D) all other figures have one triangle, one square and one circle.

3. B - B

A is heavier than B but lighter than C. Thus C is heaviest followed by A and then B.

4. B - 21

Rule : To get the next number add 6 to the number.

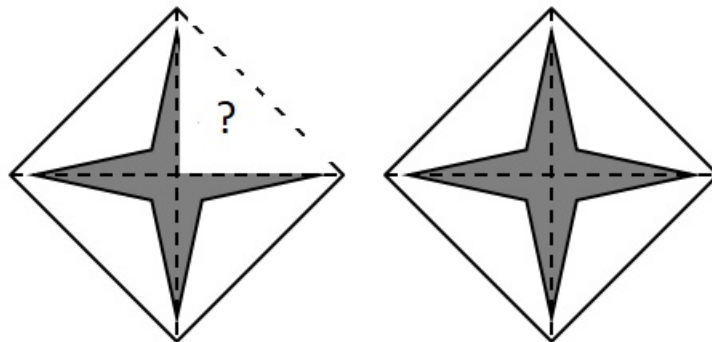
5. C - C

6. A - A

7. C - C

8. D - Truck

9. B - B



10. A - 24th

11. B - $10 + 4 + 1$

12. C - 17

13. C - C

14. D - 385

$$71 + 214 + 100 = 385$$

15. C - 400 gm

16. C - six hundreds

$$200 - 80 = 120$$

There are 5 flowers, so sum = $120 + 120 + 120 + 120 + 120 = 600$.

17. B - B

$$40 + 57 = 97$$

$$50 + 35 = 85$$

$$97 > 85$$

18. B - 67

$$45 + 55 = 100.$$

$$100 - 33 = 67$$

19. C - 400

$$\text{Total amount spent} = 2 \times 120 + 80 + 2 \times 40 = 240 + 80 + 80 = \text{Rs } 400$$

20. C - 36

12 days class per month.

$$\text{Total classes for 3 months} = 3 \times 12 = 36 \text{ days.}$$

21. A - 1 hour 40 minutes

Between 7 PM to 8 PM = 1 hour.

Between 8:20 PM to 9 PM = 40 minutes.

Total time she spent on doing homework = 1 hour 40 minutes.

22. D - 22

Total female students = $48 - 21 - 3 - 1 - 1 = 48 - 26 = 22$

23. A - 5

total buckets = $100/20 = 10/2 = 5$

24. D - 28

As Kaira's brother is 2 year younger than Kaira, his age should be : $30 - 2 = 28$ years

25. B - 1

Two smallest kids have heights 2 and 3 feet. Their sum 5 feet. Height of second tallest kid = 4 feet. Difference = $5 - 4 = 1$

26. B - 24

Total flowers = $2 + 2 + 2 + 2 + ___ 12$ times = $2 \times 12 = 24$

27. D - 18

28. D - 6 m

$20 - 2 \times 7 = 20 - 14 = 6$ m

29. B - B

30. B - 50 paise

Total money required to buy 3 candies = Rs 1 + 50 paise or 150 paise.

We have to divide 150 into 3 groups

150 paise = $50 + 50 + 50$, so cost of each candy is 50 paise.

31. B - P-4, Q-3, R-1, S-5, T-2

32. A - 5, 8

$$\begin{array}{r} \boxed{5} \quad \boxed{8} \quad \boxed{9} \\ - \quad \boxed{3} \quad \boxed{5} \quad \boxed{2} \\ \hline \boxed{2} \quad \boxed{3} \quad \boxed{7} \end{array}$$

33. C - 468

First digit = 4

Second digit = $2 + 4 = 6$

As the last digit is greater than 6, it can be 7, 8 or 9. Number has to be even so digit can only be 8.

Therefore the number = 468

34. A - 120 kg

Actual weight of Komal = $54 - 4 = 50$.

Actual weight of Jyoti = $67 + 3 = 70$.

Sum of their weights = $50 + 70 = 120$ kg.

35. C - April

Savings in January = Rs 80

Savings in February = Rs 150 - Rs 80 = Rs 70

Savings in March = Rs 250 - Rs 150 = Rs 100

Savings in April = Rs 300 - Rs 250 = Rs 50

Savings in May = Rs 360 - Rs 300 = Rs 60

Savings in June = Rs 430 - Rs 360 = Rs 70

He saved least amount (Rs 50) in the month of April.