1. Mohit sold a computer at a profit of 18%.If the cost of the computer was Rs36,000, finds the selling price.

2. What least number should be subtracted from 51864 such that resulting number becomes divisible by 23.

3. Find the smallest number that is divisible by both 225 and 625

4. There are 40 students in a class ,3/4 of them attended a picnic . How many students did not attend the picnic.

5. A cake weighs 2 kg, is divided into five equal parts . Then again each part is divided into four parts .Find the weight of each part.

6. A distance between two stations is 25 km . A Train From one station starts and goes 15 km towards the other station .What fraction of the total distance is left to be covered by the train.

7. A is twice of B . If A =12/15 , Find the value of A+B.

8. Find the number which is 4.2456 less than the product of 45.21 and 9.76.

9. Find the value of X from the Figure below
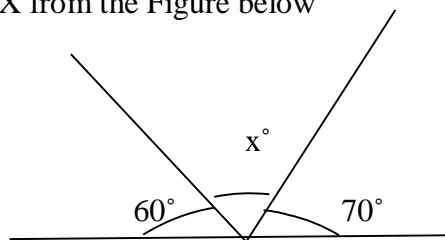
10. How many hours are there in 1800 minutes?

11. What is the difference between the smallest prime number and smallest composite number

12. The number 718A80 is divisible by 12.Find the value of A.

13. In a school there are 5400 students, the number of students in the junior wing is 50 more than 1/2 of the total number of the students .How many students are there in senior wing .

14. The cost of 2 books and 3 copies is Rs 190 . If a book cost Rs 50 .Find the cost of 4 copies and 4 books .

15. In a right angled triangle , if the two angles are equal then find the value of one of the equal angles

16. What is the total number of candidates appeared in an examination, if 20% is failed and the number of candidates are 2400 more than the number of failed candidates.

17. What will be the remainder when 550438 is divided by 12.?

18. Write the Roman numeral for the number which is equal to the product of 25 and 27?

19. Using the digits 0,1,5 make the greatest 8 digit number without repeating the digit and write it in Roman numeral.

20. Find the number which is 6445656 less than the product of 7987and 9877.

21. Write the equivalent fraction of 65/78?

22. What least number should be added to 7807 so that it becomes divisible by 8.

23. Steve has a novel in which there are 466 pages .James has a 36 story books, in which each book has half the pages of the novel Steve has .Find the total number of pages in 36 story books.

24. James bought a car for Rs 3575 and spent Rs 324 on its accessories. Finally he sold the car for certain amount. If his profit is Rs 7 more than twice of Rs 100. Find the Selling price.

25. Six days after today will be Sunday then which day it was on the day before yesterday?

26. Find the area of the Triangle whose base is 5cm and height is 7cm.

27. Find the area of circle whose perimeter is 1.32 cm?

28. Length of a rectangle is twice of the breadth. If area of rectangle is 18 cm², find the perimeter of the rectangle.

29. There are 152 students in a class. Each of the students contributed Rs 40 for planting tree around the school .If the planting of the tree costs Rs 20 how many trees can be planted?

30. Harish has 23 coins of 25 paisa, 4 coins of 50 paisa and one 10 rupee note. Find the amount Harish has?