

1. In a school, the ratio of number of boys to the number of girls is 6 : 8. If the total number of students in the school is 2800, then how many girls are there in the school?
2. Find the missing proportional :-  
 $5 : x : 125$
3. If the price of 12kg of sugar is ₹500, then what will be the price of 18 kg sugar?
4. The rectangular park of dimensions  $46m \times 28m$  has to be fenced. What is the cost of fencing the park at the rate of ₹15 per metre?
5. What is the perimeter of a square having area 64 sq.m.?
6. A dice was thrown 30 times and the following outcomes were noted :- 2 , 5 , 5 , 6 , 3 , 3 , 5 , 4 , 4 , 4 , 3 , 2 , 6 , 2 , 3 , 1 , 3 , 2 , 4 , 6 , 2 , 4 , 1 , 6 , 6 , 6 , 3 , 4 , 5 , 1. Construct the frequency table for the above data.
7. If 5 times of a number added to 15 equals to 50, then what is the number?
8. What is the solution of the equation  $4y + 9 = 33$ ?

**Do all work in maths copy**