



Class-six

Subject- Math

Chap -5 (Simple Equations)

Date 21/07/2020

1. Sum of three consecutive natural numbers is 24.

- If the smallest number is x , write down the other two numbers in terms of x .
- From the given facts, find the three numbers.
- Twice a number y is 4 more than the sum of the obtained smallest and greatest numbers. Find the value of y .

2. The difference of 5 times of a number and 2 times of that number is 10 more than the number

- If the number is x , from the equation.
- Find the number
- Determine the value of y , if they obtained number y less than the 6 times of the number y .

3. The breadth of a floor is 2 meters less than its length. The perimeter of the floor is 16 meters

- If the length of the floor is x meter from an equation of perimeter
- By using equation find the length and breadth of the floor
- How many such type of floors can be constructed from a 120 sq. meter large floor?

4. Sum of three consecutive natural numbers is 63.

- If one number is x , then find other two numbers in term of x .
- Determine the three numbers.
- What is the number if one third of it is subtracted from its half and the difference will be 6.

5. The length and breadth of a rectangular garden is 21 metre and 15 metre respectively.

- What is the perimeter of the garden?
- If the cost of putting grass in 1 square metre is TK.5.75, what is the cost of putting grass in whole garden?
- What is the cost of fencing around the garden at a rate of Tk.100 per metre.