

Date- 24/01/2024

YMCA CENTENARY SCHOOL AND COLLEGE

Mathematics

Class VIII B & C

1. Solve for x : $2x+5=11$
2. If $3y-7=10$, find the value of y .
3. The sum of a number and 8 is 20. Write an equation to represent this situation and solve for the number.
4. Mary has twice as many candies as John. If John has 10 candies, write an equation to represent the situation and find how many candies Mary has.
5. The perimeter of a rectangle is 26 cm. If the length is 8 cm, find the width of the rectangle using a linear equation.