

Algebra

Topic: Introduction

Name: Date:

Write the following using numbers, literals and signs of basic operations.

1. Six less than a number equals to two.
What is the number?

2. 3 subtracted from a number y .

If $x = 3$, find the value of the following:

3. $x + 5$ 4. $2x - 3$ 5. $x - 7$ 6. $(x/3) - 1$

If $x = 2$, $y = 3$ and $z = 5$, find the value of:

7. $2x + y + z$ 8. $4x - y + z$ 9. $x - y + z$ 10. $3x + y - z$ 