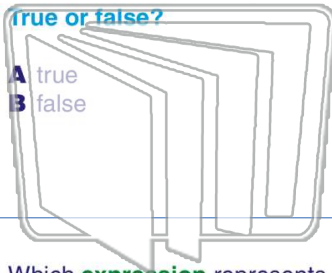




Name _____ Class _____ Date _____

1 A **variable** is a letter, which stands for one or more numbers.



2 In the expression, $3x + 2y - 2x$, there are three **variables**.

True or false? $3x + 2y - 2x$
A true
B false

3 Which **expression** represents the following?

4 Which **expression** represents the following?

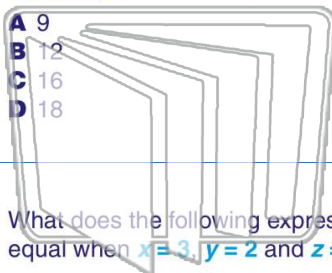
four times a number squared



PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

7 $6x \div 2$

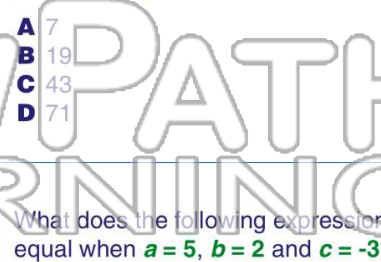


9 What does the following expression equal when $x=3$, $y=2$ and $z=-1$?

$$7x + 8y - 9z$$

- A 22
- B 28
- C 29
- D 46

10 $3x^2 - y$



10 What does the following expression equal when $a=5$, $b=2$ and $c=-3$?

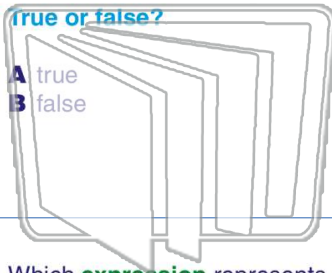
$$a + b(a + c)$$

- A 5
- B 9
- C 12
- D 14



Name _____ Class _____ Date _____

1 A **variable** is a letter, which stands for one or more numbers.



2 In the expression, $3x + 2y - 2x$, there are three **variables**.

True or false? $3x + 2y - 2x$
A true
B false

3 Which **expression** represents the following?

4 Which **expression** represents the following?

four times a number squared



PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

7 $6x \div 2$

- A 9
- B 12
- C 16
- D 18

$3x^2 - y$

- A 7
- B 19
- C 43
- D 71

9 What does the following expression equal when $x=3$, $y=2$ and $z=-1$?

$7x + 8y - 9z$

- A 22
- B 28
- C 29
- D 46

10 What does the following expression equal when $a=5$, $b=2$ and $c=-3$?

$a + b(a + c)$

- A 5
- B 9
- C 12
- D 14