Gurukool Kids

# Class 8 - Weekly Test - 2019-10-29

## Subject : Mathematics

### Total Marks : 60

1. How many terms are there in the expression 9x+2y?

A. 1

C. 3

D. 4

B. 2

1. Find the coefficients of x in the terms -2x and 8y+9x

A. -2 and 8

C. 2 and 8

D. 2 and 9

B. -2 and 9

1. Find the coefficients of x in the terms -2x and 8y+9x

A. -2 and 8

C. 2 and 8

D. 2 and 9

B. -2 and 9

1. Which of the following is not an example of a polynomial expression?

A. a%2Bb%2Bc%2Bd

B. 2xyz-10

C. 4x%2B9y%2B7z

D. -7z

1. Which of the following is an unlike term to \(7x^2\)?

A. \(2x^2\)

B. \(11x^2\)

C. \(5x^2\)

D. 7x

1. In the given rectangle l is the length, and b is breadth. If the length of the rectangle is increased by 5 units, i.e., (l+5) and breadth is decreased by 3 units, i.e., (b – 3) units, the area of the new rectangle will be

A. (l+b)(l-b)

B. 5lx3b

D. 5l-3b

C. (l+5)(b-3)