

Name : \_\_\_\_\_

## Evaluate the Expressions: Multi-variables

ES1

Evaluate the algebraic expressions for the given values of each variable.

1)  $xy - 5$  at  $x = 5, y = 2$

2)  $r + s^2$  at  $r = 4, s = 1$

3)  $\frac{c^2}{d}$  at  $c = 6, d = 3$

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5)  $v + w$  at  $v = 2, w = 3$

7)  $2gh$  at  $g = 3, h = 4$

8)  $\frac{a-b}{3}$  at  $a = 9, b = 6$

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## Answer key

ES1

### Evaluate the Expressions: Multi-variables

Evaluate the algebraic expressions for the given values of each variable.

1)  $xy - 5$  at  $x = 5, y = 2$

5

2)  $r + s^2$  at  $r = 4, s = 1$

5

3)  $\frac{c^2}{d}$  at  $c = 6, d = 3$

12

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5)  $v + w$  at  $v = 2, w = 3$

7

7)  $2gh$  at  $g = 3, h = 4$

24

8)  $\frac{a-b}{3}$  at  $a = 9, b = 6$

1