

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 $c = 6, d = 3$

PREVIEW

Gain complete access to the largest
collection of worksheets in all subjects!

Members, please
log in to
download this
worksheet.

Not a member?
Please sign up to
gain complete
access.

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

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

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

www.mathworksheets4kids.com

Name : _____

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

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

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com