

Name : _____

Evaluate the Expressions - Single Variable

MS5

Evaluate each algebraic expression for the given value of the variable.

1) $5s + 7$ at $s = -2$

2) $\frac{6(n-1)}{3} + 4$ at $n = -5$

3) $9(m - 6)$ at

$r = -8$

PREVIEW

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

5) $x(x - 12)$ at

$z = 12$

Members, please
log in to
download this
worksheet.

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

7) $(p + 9)^2$ at p

$v = -4$

www.mathworksheets4kids.com

9) $\frac{60}{t(t+7)}$ at $t = 5$

10) $(y - 5)^3$ at $y = 2$

Name: _____

Answer key

MS5

Evaluate the Expressions - Single Variable

Evaluate each algebraic expression for the given value of the variable.

1) $5s + 7$ at $s = -2$

-3

2) $\frac{6(n-1)}{3} + 4$ at $n = -5$

-8

3) $9(m-6)$ at

9

$r = -8$

5) $x(x-12)$ at

-11

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

$z = 12$

7) $(p+9)^2$ at p

36

Members, please log in to download this worksheet.

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

$v = -4$

9) $\frac{60}{t(t+7)}$ at $t = 5$

1

10) $(y-5)^3$ at $y = 2$

-27

www.mathworksheets4kids.com