

Name : _____

Translating Phrases: Single-Variable

MS3

Translate each verbal phrase into an algebraic expression.

1) Half of d minus four-ninths

2) 3 added to v raised to the fourth power

3) The total of f

4) g raised to the

5) Half of n low

6) Add 10 to f

7) Subtract thr

8) 20 divides c raised to the seventh power

9) The product of 2 and the square of w

10) Two fifths less than quarter of z

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

Translating Phrases: Single-Variable

Translate each verbal phrase into an algebraic expression.

1) Half of d minus four-ninths $\frac{d}{2} - \frac{4}{9}$

2) 3 added to v raised to the fourth power $3 + v^4$

3) The total of f and s $\frac{5}{8}s + 1$

4) g raised to the tenth power g^{10}

5) Half of n lowered by 2 $\frac{1}{2}n - 2$

6) Add 10 to f raised to the sixth power $f^6 + 10$

7) Subtract three-ninths from 9y $9y - \frac{3}{9}$

8) 20 divides c raised to the seventh power $\frac{c^7}{20}$

9) The product of 2 and the square of w $2w^2$

10) Two fifths less than quarter of z $\frac{1}{4}z - \frac{2}{5}$

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