

Name : _____

Translating Phrases: Single-Variable

ES2

Translate each verbal phrase into an algebraic expression.

1) Thrice g

2) The cube of e reduced by 1

3) The quotient

4) 9 more than

5) Five-ninths a

6) The square c

7) Half of the c

8) h raised to the sixth power

9) The product of three-eighths and z

10) k diminished by 12

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) Thrice g

$$\underline{3g}$$

2) The cube of e reduced by 1

$$\underline{e^3 - 1}$$

3) The quotient of t and 5

$$\underline{\frac{t}{5}}$$

4) 9 more than j

$$\underline{j + 9}$$

5) Five-ninths of r

$$\underline{r + \frac{5}{9}}$$

6) The square of 2d

$$\underline{2d^2}$$

7) Half of the cube of n

$$\underline{\frac{n^3}{2}}$$

8) h raised to the sixth power

$$\underline{h^6}$$

9) The product of three-eighths and z

$$\underline{\frac{3}{8}z}$$

10) k diminished by 12

$$\underline{k - 12}$$

PREVIEWGain 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