



Math worksheet on 'Equation from Sentence - Multiplication and Division (Level 2)'. Part of a broader unit on 'Algebra Basic Concepts - Intro'

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1

Find the equation that best represents this sentence

z is n divided by y

a $\frac{y}{n} = z$	b $\frac{z}{y} = n$
c $n \times y = z$	d $\frac{y}{z} = n$
e $\frac{z}{n} = y$	f $\frac{n}{y} = z$

2

Find the equation that best represents this sentence

n results from multiplying p and m

a $p \times m = n$	b $\frac{m}{n} = p$
c $\frac{p}{m} = n$	d $\frac{p}{n} = m$
e $\frac{m}{p} = n$	f $p \times n = m$

3

Find the equation that best represents this sentence

p divided by d is equal to z

a $\frac{d}{z} = p$	b $\frac{z}{d} = p$
c $\frac{z}{p} = d$	d $\frac{p}{d} = z$
e $\frac{d}{p} = z$	f $p \times d = z$

4

Find the equation that best represents this sentence

r is the result of dividing m by p

a $\frac{p}{m} = r$	b $\frac{r}{m} = p$
c $\frac{p}{r} = m$	d $m \times p = r$
e $\frac{m}{p} = r$	f $\frac{r}{p} = m$

5

Find the equation that best represents this sentence

m is the result of multiplying z by d

a $z \times d = m$	b $\frac{d}{z} = m$
c $\frac{d}{m} = z$	d $\frac{z}{d} = m$
e $\frac{z}{m} = d$	f $z \times m = d$

6

Find the equation that best represents this sentence

x is the result of dividing d by r

a $d \times r = x$	b $\frac{x}{d} = r$
c $\frac{r}{d} = x$	d $\frac{x}{r} = d$
e $\frac{r}{x} = d$	f $\frac{d}{r} = x$

7

Find the equation that best represents this sentence

c divided by y is equal to z

a $\frac{z}{c} = y$	b $\frac{c}{y} = z$
c $\frac{z}{y} = c$	d $\frac{y}{c} = z$
e $\frac{y}{z} = c$	f $c \times y = z$