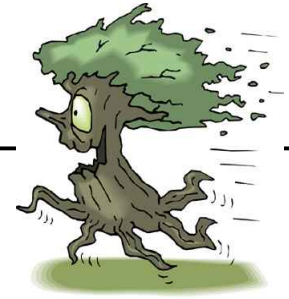


Name: _____

Basic Algebra Review



Evaluate each expression. Let $a = 24$. Let $b = 2$.

$34 - b$ _____ $\frac{a}{3}$ _____ $9b$ _____

$a + b$ _____ $2a$ _____ $\frac{24}{a}$ _____

Rewrite each phrase as an algebraic expression.

subtract 7 from c _____ 30 divided by d _____

the product of 5 and e _____ the sum of 8 and f _____

Determine

14

g _____



~ PREVIEW ~

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Determine the value of the unknown variable in each equation.

$11j = k$ $\frac{16}{m} = n$ $p + 7 = q$

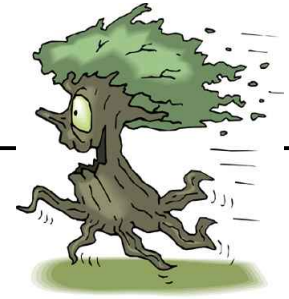
$j = \underline{\hspace{2cm}}$, $k = 110$ $m = 4$, $n = \underline{\hspace{2cm}}$ $p = \underline{\hspace{2cm}}$, $q = 19$

Complete the tables.

$\frac{40}{r} = s$					
r	2		5	8	
s		10			1

$13 - x = y$					
x			5	9	
y	0	11			1

ANSWER KEY



Basic Algebra Review

Evaluate each expression. Let $a = 24$. Let $b = 2$.

$34 - b = \underline{32}$

$\frac{a}{3} = \underline{8}$

$9b = \underline{18}$

$a + b = \underline{26}$

$2a = \underline{48}$

$\frac{24}{a} = \underline{1}$

Rewrite each phrase as an algebraic expression.

subtract 7 from c $\underline{c - 7}$

30 divided by d $\frac{30}{d}$

th
Determi
14



~ PREVIEW ~

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$g = \underline{12}$

$h = \underline{5}$

$i = \underline{7}$

Determine the value of the unknown variable in each equation.

$11j = k$

$\frac{16}{m} = n$

$p + 7 = q$

$j = \underline{10}, k = 110$

$m = 4, n = \underline{4}$

$p = \underline{12}, q = 19$

Complete the tables.

$\frac{40}{r} = s$					
r	2	<u>4</u>	5	8	<u>40</u>
s	<u>20</u>	10	<u>8</u>	<u>5</u>	1

$13 - x = y$					
x	<u>13</u>	<u>2</u>	5	9	<u>12</u>
y	0	11	<u>8</u>	<u>4</u>	1