

Name: _____

Basic Algebra with 2 Variables

1.

$$a + 5 = b$$

If a equals 2, b will equal _____.

If a equals 4, b will equal _____.

If a equals 7, b will equal _____.

2.

$$c - 6 = d$$

If c equals 10, d will equal _____.

If c equals 14, d will equal _____.

If c equals 21, d will equal _____.

3.

$$7e = f$$

4.

$$\frac{12}{g} = h$$



Preview

Please log in to download the printable version of this worksheet.

j	k
3	
	5
9	
	13

m	n
3	
	30
0	
	54

7.

$$\frac{p}{3} = q$$

p	q
9	
	11
36	
	7

8.

$$13 - r = s$$

r	s
7	
	5
9	
	1

ANSWER KEY

Basic Algebra with 2 Variables

1.

$$a + 5 = b$$

If a equals 2, b will equal 7.

If a equals 4, b will equal 9.

If a equals 7, b will equal 12.

2.

$$c - 6 = d$$

If c equals 10, d will equal 4.

If c equals 14, d will equal 8.

If c equals 21, d will equal 15.

3.

$$7e = f$$

4.

$$\frac{12}{g} = h$$

Preview
Please log in to download
the printable version of this worksheet.

j	k
3	8
0	5
9	14
8	13

m	n
3	18
5	30
0	0
9	54

7.

$$\frac{p}{3} = q$$

p	q
9	3
33	11
36	12
21	7

8.

$$13 - r = s$$

r	s
7	6
8	5
9	4
12	1