



Math worksheet on 'Algebraic Functions - Meaning of Dot as Multiplication - With Value (Level 1)'. Part of a broader unit on 'Algebra Basic Concepts - Intro'

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1 If y is 3, what common math function does showing 5 and y with a dot between them mean?

$$y = 3$$

$$5 \cdot y = ?$$

a	b	c
3^5	$\frac{5}{3}$	$5 + 3$
d	e	f
5×3	5^3	$5 - 3$

2 If p is 9, what common math function does showing 3 and p with a dot between them mean?

$$p = 9$$

$$3 \cdot p = ?$$

a	b	c
$3 + 9$	3^9	3×9
d	e	f
$3 - 9$	9^3	$\frac{3}{9}$

3 If d is 7, what common math function does showing 9 and d with a dot between them mean?

$$d = 7$$

$$9 \cdot d = ?$$

a	b	c
$9 + 7$	9×7	7^9
d	e	f
$\frac{9}{7}$	$9 - 7$	9^7

4 If n is 2, what common math function does showing 7 and n with a dot between them mean?

$$n = 2$$

$$7 \cdot n = ?$$

a	b	c
$\frac{7}{2}$	$7 - 2$	$7 + 2$
d	e	f
7×2	2^7	7^2

5 If z is 7, what common math function does showing 5 and z with a dot between them mean?

$$z = 7$$

$$5 \cdot z = ?$$

a	b	c
5×7	$5 - 7$	7^5
d	e	f
$5 + 7$	5^7	$\frac{5}{7}$

6 If d is 7, what common math function does showing 7 and d with a dot between them mean?

$$d = 7$$

$$7 \cdot d = ?$$

a	b	c
$\frac{7}{7}$	7×7	$7 + 7$
d	e	f
7^7	7^7	$7 - 7$

7 If r is 5, what common math function does showing 5 and r with a dot between them mean?

$$r = 5$$

$$5 \cdot r = ?$$

a	b	c
5^5	5^5	$5 + 5$
d	e	f
$5 - 5$	5×5	$\frac{5}{5}$