



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

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**1** What common math function does showing 3 and z with a dot between them mean?

<b>a</b>	<b>b</b>	<b>c</b>
$z^3$	$3 + z$	$\frac{3}{z}$

$3 \cdot z$

<b>d</b>	<b>e</b>	<b>f</b>
$3 - z$	$3 \times z$	$3^z$

**2** What common math function does showing 6 and d with a dot between them mean?

<b>a</b>	<b>b</b>	<b>c</b>
$6 \times d$	$6 + d$	$6 - d$

$6 \cdot d$

<b>d</b>	<b>e</b>	<b>f</b>
$6^d$	$\frac{6}{d}$	$d^6$

**3** What common math function does showing 4 and y with a dot between them mean?

<b>a</b>	<b>b</b>	<b>c</b>
$4^y$	$4 + y$	$\frac{4}{y}$

$4 \cdot y$

<b>d</b>	<b>e</b>	<b>f</b>
$y^4$	$4 - y$	$4 \times y$

**4** What common math function does showing 5 and x with a dot between them mean?

<b>a</b>	<b>b</b>	<b>c</b>
$5 + x$	$x^5$	$5^x$

$5 \cdot x$

<b>d</b>	<b>e</b>	<b>f</b>
$5 \times x$	$\frac{5}{x}$	$5 - x$

**5** What common math function does showing 4 and p with a dot between them mean?

<b>a</b>	<b>b</b>	<b>c</b>
$4^p$	$4 \times p$	$4 + p$

$4 \cdot p$

<b>d</b>	<b>e</b>	<b>f</b>
$4 - p$	$\frac{4}{p}$	$p^4$

**6** What common math function does showing 2 and p with a dot between them mean?

<b>a</b>	<b>b</b>	<b>c</b>
$2 + p$	$2 - p$	$p^2$

$2 \cdot p$

<b>d</b>	<b>e</b>	<b>f</b>
$2 \times p$	$2^p$	$\frac{2}{p}$

**7** What common math function does showing 5 and d with a dot between them mean?

<b>a</b>	<b>b</b>	<b>c</b>
$\frac{5}{d}$	$5 - d$	$5 + d$

$5 \cdot d$

<b>d</b>	<b>e</b>	<b>f</b>
$5^d$	$5 \times d$	$d^5$