

Name: _____ Date: _____

Computation
Algebraic Expressions

Meaning of Expressions

If $a=5$ $b=2$ and $c=3$, then:

$4b$ means $4 \times b$ which is 4×2 which is 8. IT DOES NOT MEAN 42
When the constant and/or variable come together, you **MULTIPLY**.

18 means 18 divided by 3 which is 6
c

(A) Evaluate each expression.

$p=12$	$r=5$	$m=6$
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(1) $p + 5$ _____

(4) $\frac{45}{r}$ _____

(2) $15 - m$ _____

(5) $7m$ _____

(3) $p + m + r$ _____

(6) $\frac{24}{p}$ _____

(B) Evaluate each expression.

$x=7$	$y=9$	$d=8$
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(7) $x + y + d$ _____

(9) $12d$ _____

(8) yd _____

(10) $\frac{108}{y}$ _____