

Name: _____ Grade 6: _____

A. Evaluate each algebraic expression for the given value of the variable.

1) $17 - x$ at $x = 5$

$17 - \underline{\hspace{2cm}} =$

2) $3n$ at $n = 11$

$3(\underline{\hspace{2cm}}) =$

3) p^3 at $p = 2$

$(\underline{\hspace{2cm}})(\underline{\hspace{2cm}})(\underline{\hspace{2cm}}) =$

4) $r + 4$ at $r = 13$

$\underline{\hspace{2cm}} + 4 =$

5) $y/5$ at $y = 15$

$\div 5 =$

B. Evaluate the following expression for $b = 2$ and $c = 7$.

6) $5 + b + c = \underline{\hspace{2cm}}$

7) $11 + b - c = \underline{\hspace{2cm}}$

8) $c - b + 1 = \underline{\hspace{2cm}}$

9) $8b - c = \underline{\hspace{2cm}}$

10) $4c + b = \underline{\hspace{2cm}}$