

Work Sheet 1 8/25/14**Short Answer**

Evaluate each expression for the given value of the variable.

- $2x + 3$ for $x = 4$
- $3 + 2n$ for $n = 7$
- $-4 + 6y$ for $y = 3$
- $5(x + 2) - 3$ for $x = 9$
- $6 + 5(n + 4)$ for $n = 8$
- $-8 + 6(x + 5)$ for $x = 7$
- Evaluate the expression for the given values of the variables.
 $2m + 4x$ for $m = 11$ and $x = 4$
- Evaluate the expression for the given values of the variables.
 $3.3n + 2m$ for $n = 15$ and $m = 6.8$
- Evaluate the expression for the given values of the variables.
 $3x - 2y$ for $x = 6$ and $y = 5$
- Write an algebraic expression for each word phrase.
4 times the sum of z and 14
- Write an algebraic expression for each word phrase.
the difference of y and 5
- Write an algebraic expression for each word phrase.
17 divided into y
- If Salvador read 13 books from the library each month for x months in a row, write an expression to show how many books Salvador read all together.
Evaluate the expression for $x = 10$.
- If Aaron has saved 36 sand dollars and wants to give them away equally to p friends, write an expression to show how many sand dollars each of Aaron's friends will receive.
Evaluate the expression for $p = 2$.
- Add. $-2 + 11$
- Add. $11 + (-14)$
- Add. $-7 + (-4)$
- Add. $-9 + 3$
- Evaluate $c + (-15)$ for $c = -8$.
- Evaluate $j + (-11)$ for $j = 12$.
- Evaluate $v + 9$ for $v = -18$.
- Subtract. $2 - (-4)$
- Subtract. $-2 - (-9)$
- Subtract. $6 - (-15)$