

Solving Two Step Equations

Name _____

Solve the following equations. Be sure to show all your work.

1) $3x + 7 = 13$

2) $18 + 2y = 30$

 x _____ y _____

3) $-4x + 15 = 25$

4) $7z - 8 = 20$

 x _____ z _____

5) $3y + 13 = -17$

6) $18 = -12 - 5z$

 y _____ z _____

7) $4x - 9 = -17$

8) $-2y + 17 = -11$

 x _____ y _____

9) $9z - 10 = 17$

10) $-8x + 13 = 45$

 z _____ x _____