

**Worksheet – 2-Step Equations**

Directions: Please solve the following equations for the given variable. If the problem has decimals in it, please express your answer as a decimal. If the problem has fractions in it, please express your answers as fractions.

1.  $3x+5=20$

2.  $9-5h=-21$

3.  $6=7b-15$

4.  $-6r+47=11$

5.  $-m-11=9$

6.  $-p+12=8$

7.  $4-m=4$

8.  $4=4x-5$

9.  $\frac{a+8}{5}=10$

10.  $\frac{8}{8}x+22=6$

11.  $-12=2m-12$

12.  $9r-18=18$