

## SOLVING EQUATIONS

Name \_\_\_\_\_

Solve each equation for B. Make sure you check your work using substitution!

1.  $9B + 7 = 19 + 3B$

Check:

2.  $3B + 13 = 5B + 1$

Check:

3.  $4B + 2 = 46$

Check:

4.  $6B + 5 = 2B + 25$

Check:

5.  $4B + 8 = 7B + (-1)$

Check:

6.  $4B + 5 = 10B - 7$

Check: