

HW Quiz A: More Solving equations

Name \_\_\_\_\_

Solve the following equations for x.

1.  $\frac{x}{3} + 2 = 6$

2.  $\frac{3}{2}x - 3 = 6$

3.  $-3 + 3x = 6$

4.  $3x + 4 = 10$

5.  $-2(x-4) = 4$

6.  $\frac{3}{4}(2x-3) = -9$

7.  $4x - 2x - 8 = -16$

8.  $-12 = -4x + 6x + 12$

9.  $-4x + 2(4x + 2) = -20$

HW Quiz B: More Solving equations

Name \_\_\_\_\_

Solve the following equations for x.

1.  $\frac{x}{2} + 1 = 4$

2.  $\frac{2x}{3} - 3 = 2$

3.  $-5 + 2x = 7$

4.  $4x + 2 = 10$

5.  $-3(x-2)=15$

6.  $\frac{4}{3}(2x-2)=8$

7.  $6x - 4x - 12 = -20$

8.  $-10 = -4x + 6x + 10$

9.  $-6x + 2(4x + 2) = -20$