



Algebra Worksheet  
Solve the equations.

Name \_\_\_\_\_

1.  $14.13 = x - 4.25$

2.  $14.1 + x = 43.9$

3.  $4x - 10 = x - 7$

4.  $2 - x = 5x - 10$

5.  $2 + x = -5x - 22$

6.  $2 + 4x = 2x + 20$

7.  $-1 + 4x = 6x - 7$

8.  $\frac{42x^3}{2x}$

9.  $\frac{52x^2}{2x}$

10.  $\frac{x^2 + 7x + 6}{x + 1}$

11.  $\frac{x + 2}{x^2 + 9x + 18}$

12.  $\frac{x^2 + 8x + 15}{x^2 + 6x + 8}$