

Name _____ Date _____ Period _____

Solving For x

Solve for x.

Remember the following: When multiplying or dividing, two negatives = positive.
a negative and a positive = negative

1) $x - 4.5 = -5.7$

2) $x - 9.2 = -14.5$

3) $x - 6.5 = -20.4$

4) $x + 5.8 = -6.7$

5) $x + 12.8 = 4.5$

6) $x + 6.8 = 23.4$

7) $x - 25.6 = -15.5$

8) $x - 15.4 = -7.3$

9) $-4.3x = -17.2$

10) $-5.8x = 17.98$

11) $6.5x = -20.8$

12) $12.5x = 100$

13) $-25x = -87.5$

14) $4.5x = -13.5$

15) $-9x = -28.8$

16) $3.5x = -42$

17) $4.5x + 3 = -8.25$

18) $-5x - 10 = -27.5$

19) $2.1x + 4 = -12.8$

20) $-9.1x = 45.5$