Multiplying/Dividing Algebra One Step Problems Worksheet 1 Answer Key

Show All Algebra Steps neatly using the spaces below.

1. 3X = 18
   Divide both sides by 3
   X= 6
2. 5X = -15
   Divide both sides by 5
   X = - 3
3. -2X = 12
   Divide both sides by -2
   X = - 6
4. -3X = -12
   Divide both sides by - 3
   X = 4
5. -5X = 10
   Divide both sides by -5
   X = - 2
6. -2X = -10
   Divide both sides by -2
   X = 5
7. 2X = -12
   Divide both sides by 2
   X = - 6
8. - 2X = 18
   Divide both sides by -2
   X = -9
9. 7B = 14
   Divide both sides by 7
   B = 2
10. 7B = -14
    Divide both sides by 7
    B= - 2
11. -15B = 15
    Divide both sides by - 15
    B = -1
12. -15B = -15
    Divide both sides by - 15
    B= 1
13. - 4D = - 12
    Divide both sides by -4
    D = 3

14. $\frac{X}{2}$ = 10
    Multiply both sides by 2
    X = 20
15. $\frac{X}{3}$ = 15
    Multiply both sides by 3
    X = 45
16. $\frac{X}{3.1}$ = 15.5
    Multiply both sides by 3.1
    X = 48.05
17. $\frac{X}{2}$ = 5
    Multiply both sides by 2
    X = 10
18. $\frac{X}{10}$ = -10
    Multiply both sides by 10
    X = -100
19. $\frac{X}{-2}$ = 8
    Multiply both sides by - 2
    X = - 16
20. $\frac{X}{2.1}$ = 8
    Multiply both sides by 2.1
    X = 16.8
21. $\frac{X}{-2}$ = -12
    Multiply both sides by - 2
    X = 24
22. $\frac{X}{4}$ = 2.4
    Multiply both sides by 4
    X = 9.6
23. $\frac{X}{-4}$ = 2
    Multiply both sides by - 4
    X = - 8
24. $\frac{X}{-4}$ = -3
    Multiply both sides by - 4
    X = 12
25. $\frac{X}{4}$ = 4.4
    Multiply both sides by 4
    X = 17.6