**Directions:** Solve for the missing variable. Show **all** work!

1. 2x = 6
2. 4x = 20
3. -6x + 8 = -58
4. -4x + 2 = -38
5. -5x - 8 + 6x = - 2
6. -3 - x - 3x = 25
7. -6x + 2 = 2x – 22
8. 4x + 2 = - 2x + 20
9. 7 + 3x = - 5x + 103
10. 3x - 10 = 4x – 17
11. 2(10 - 2x) = 52
12. 6(4 - 7x) = - 396

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