

Unit 4: Worksheet 3
Solving Absolute Value Equations

Name _____

Period _____

Solve the absolute value equation.		
1. $ x + 2 = 7$	2. $ x - 13 = 10$	3. $ 24 + x = 20$
4. $ x - 3 + 2 = 18$	5. $2 x + 4 = 12$	6. $ 2x - 4 - 1 = 5$
7. $-4 3 - x = 28$	8. $3 9 + x - 16 = 20$	9. $ 3 + 7x + 4 = 22$
10. $15 = 7 + x $	11. $8 = 2 + x - 4 $	12. $ 5x - 2 = 8$