

Math 1

Solve each equation.

$$1. \quad -2(-2 + x) = -2$$

$$2. \quad -2(2 + x) = -22$$

$$3. \quad -4(2 + x) = -76$$

$$4. \quad \frac{x}{2} + 8 = 11$$

$$5. \quad -(x + 3) = -17$$

$$6. \quad -5 + 3x = -59$$

$$7. \quad -8x + 9 = 41$$

$$8. \quad 2 + \frac{x}{2} = 10$$

$$9. \quad 7 - 4x = -73$$

$$10. \quad -5(4 + x) = -40$$

$$11. \quad 10x + 6 = 76$$

$$12. \quad -8 - 2x = -18$$

$$13. \quad -7x - 8 = 20$$

$$14. \quad -7 - 8x = 1$$

$$15. \quad 3(5 + x) = -27$$

$$16. \quad 10 + \frac{x}{-2} = 8$$