

5.1 Zero Product Property

Period _____

Find all zeros.

1) $(x + 4)(x - 4) = 0$

2) $(x + 3)(x - 4) = 0$

3) $(x + 5)(x - 1) = 0$

4) $2(x - 5)(x - 1) = 0$

5) $(x + 1)(x - 5) = 0$

6) $(x + 4)(x - 5) = 0$

7) $5(x + 1)(x - 4) = 0$

8) $(x + 4)(x + 2) = 0$

$$9) (x - 2)(x - 3) = 0$$

$$10) 3(x - 4)(x - 1) = 0$$

$$11) x(2x + 1)(x + 4) = 0$$

$$12) x(2x - 1)(x + 3) = 0$$

$$13) x(3x - 2)(x - 2) = 0$$

$$14) x(5x + 2)(x + 1) = 0$$

$$15) 4(x + 13)(x - 1)(x + 1) = 0$$

$$16) (x - 2)(x - 1)(x + 1) = 0$$

$$17) (x - 1)(x - 13)(x + 1) = 0$$

$$18) 7(x - 3)(x - 1)(x + 1) = 0$$