

Name _____ Date _____

Quiz: Properties of Real Numbers

The following are examples of which property of numbers?

1. $(3x + 4) + (-3x + -4) = 0$

2. $(5x) z = 5 (xz)$

3. $8x \cdot (1/8x) = 1$

4. $(6z + 3) + 0 = (6z + 3)$

5. $xz + (-xz) = 0$

6. $(x+z) (x+2) = (x+z) (x) + (x+z) (2)$

7. $(5y + 8) + (-5y + -8) = 0$

8. $5x \cdot 7y = 7y \cdot 5x$

9. $y (3x + 2) = 3xy + 2y$

10. $x + (5 + 3y) = (x + 5) + 3y$

Circle # Correct	0	1	2	3	4	5	6	7	8	9	10
Percentage Score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%