

Tuesday, March 28th, 2023

Math

Content: Multiplication Properties

Indicator: Understand the properties of multiplication and use them to simplify calculations.

Instructions: Identify the multiplication property used in each equation.

1. $2,365 \times 1 = 2,365 \times 1$ _____

2. $8 \times 100 = 100 \times 8$ _____

3. $(11 \times 2) \times 8 = 11 \times (2 \times 8)$ _____

4. $1,200 \times 0 = 0$ _____

5. $9 \times 3 = 3 \times 9$ _____

Complete the following multiplication equations mentally using the multiplication properties seen in class.

1. $23,463 \times 0 =$ _____

2. $(5 \times 2) \times 2 =$ _____ $5 \times (2 \times 2) =$ _____

3. $63 \times 1 =$ _____

4. $9 \times 3 =$ _____ $3 \times 9 =$ _____

5. $1 \times (10 \times 5) =$ _____ $(1 \times 10) \times 5 =$ _____