MathPrintable

Multiplication Properties

3rd Grade Order of Operations & Properties Worksheet

Multiplying in a different order gives the same product. So does grouping the numbers in a new way.

Write the number that makes each number sentence true.

Name: _____ Date: _____

1. $4 \times _____ = 2 \times 4$

2. $2 \times (5 \times 9) = (_____ \times 5) \times 9$

3. $3 \times (2 \times 9) = (_____ \times 2) \times 9$

4. $(2 \times 8) \times 3 = _____ \times (8 \times 3)$

5. $9 \times _____ = 4 \times 9$

6. $8 \times _____ = 7 \times 8$

7. $8 \times 10 = 10 \times _____$

8. $7 \times _____ = 6 \times 7$

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