

Name: \_\_\_\_\_

Tuesday

**Math Practice: Apply Properties of Operations  
Multiplication & Division (3.OA.5)**

**Solve. Explain your thinking.**

Shelly makes 2 batches of brownies to share with 3 of her friends. Each batch makes 12 brownies. How many brownies will each person get if the 4 of them share equally?

\_\_\_\_\_

Use the lines below to explain your thinking.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Answer:** \_\_\_\_\_

**Solve each expression.**

$$2 \times 4 \times 6 = \underline{\hspace{2cm}}$$

$$28 + 7 \times 3 = \underline{\hspace{2cm}}$$

$$(4 \times 1) \times 6 = \underline{\hspace{1cm}} \times (1 \times 6)$$

$$(1 \times 6) + 2 = \underline{\hspace{2cm}}$$

$$4 \times 7 = (4 \times \underline{\hspace{1cm}}) + (4 \times \underline{\hspace{1cm}})$$

$$3 \times 7 = (3 \times \underline{\hspace{1cm}}) + (3 \times \underline{\hspace{1cm}})$$

Trisha put her counting tiles into 8 rows of 3. What is another way she could group her tiles? Show Trisha's group and then show your grouping in the space below.

Trisha's Grouping

Your Grouping

Write a multiplication expression for your grouping. \_\_\_\_\_

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