

Name: _____ Date: _____

3-7 Home Link: Solving Problems Using the Associative Property

Solve. Show your work. Put parentheses around the problem you solved first.

Example: $2 \times (3 \times 2)$

$$2 \times 6 = 12$$

1. $2 \times 4 \times 3 =$ _____

2. $4 \times 2 \times 9 =$ _____

3. $5 \times 6 \times 2 =$ _____

4. $6 \times 2 \times 3 =$ _____

5. $8 \times 10 \times 1 =$ _____

6. Break down the larger number into a smaller problem to solve:

$14 \times 3 =$