Module 1   Number Sense
Lesson 3   Properties of Addition and Multiplication and
            Inverse Operations

Guided Practice 1.3

Set 1

Name the property shown by each equation.

1 $0 + 5 = 5$ _____

2 $3 + (5 + 6) = (3 + 5) + 6$ _____

3 $9 + (7 + 8) = 9 + (8 + 7)$ _____

Set 2

Simplify using mental math.

1 $16 + 56 + 84$ **2** $24 + 38 + 22 + 26$

3 $52 + 21 + 48 + 7$

Set 3

Name the property shown by each equation.

1 $9 \times 1 = 9$ _____

2 $6 \times (3 \times 4) = (6 \times 3) \times 4$ _____

3 $3 \times (2 \times 5) = 3 \times (5 \times 2)$ _____

4 $0 \times 4 = 0$ _____

Set 4

Simplify using mental math.

1 142×50 **2** $5 \times 12 \times 5 \times 16$