**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_**

**Worksheet 5**

1. Identify the property of addition demonstrated below as Commutative, Identity, or Associative.
2. (6 + 7) + 2 = 15 6 + (7 + 2) = 15 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. (6 + 1) + 3 = 10 3 + (6 + 1) = 10 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. 7 + 0 = 7 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. Left to Right Addition is also known as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ or \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
6. Use Left to Right Addition to add. Show all steps.

47

+ 52

1. Use the Lattice Method to add. Show all steps.

|  |  |  |
| --- | --- | --- |
| 8 | 7 | 8 |
| 4 | 8 | 5 |
|  |  |  |

878

+ 485

1. Use the Scratch Method to Add. Show all steps.

168

23

+ 359

1. Use Front-End Rounding to estimate the sum. Show all steps.

7759 + 3389 + 9583 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Add by Making Compatible Numbers. Show all steps.

86

+ 24

1. Round the Decimal to the ten-thousandths place.

2.985635 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Use Left to Right Subtraction to subtract. Show all steps.

87

- 24

1. Subtract using the Add Up Method.

135

- 44

1. Which concept is best represented by the following example?

Jones has 5 marbles and Josie has 13 marbles. How many more

marbles does Josie have than Jones?

* + 1. Taking Away Concept
    2. Comparison Concept
    3. Missing Addends Concept