

Name \_\_\_\_\_

**Learning Target:** Order multi-digit numbers up to 10,000.

# Order Multi-Digit Numbers

**Example** Order 5,565; 5,695; and 5,556 from least to greatest.

| Thousands | Hundreds | Tens | Ones |
|-----------|----------|------|------|
| 5,        | 5        | 6    | 5    |
| 5,        | 6        | 9    | 5    |
| 5,        | 5        | 5    | 6    |

Look at the digits that have the greatest place value. The thousands are the same. So, compare the hundreds.



So, the order from least to greatest is

5,556, 5,565, and 5,695.

| Thousands | Hundreds | Tens | Ones |
|-----------|----------|------|------|
|           |          |      |      |
|           |          |      |      |
|           |          |      |      |

Order the numbers from least to greatest.

1. 2,985; 2,845; 2,754

2. 7,490; 7,410; 7,401

3. 1,132; 312; 3,213

Order the numbers from greatest to least.

4. 9,712; 7,418; 9,910

5. 8,807; 887; 8,772

6. 3,718; 3,825; 2,749

| Thousands | Hundreds | Tens | Ones |
|-----------|----------|------|------|
|           |          |      |      |
|           |          |      |      |
|           |          |      |      |
|           |          |      |      |

Order the numbers from least to greatest.

7. 5,498; 5,865; 5,478; 5,735

8. 4,710; 4,770; 4,709; 4,779

9. 6,682; 6,275; 6,675; 672

10. 9,000; 8,698; 9,973; 9,005

Order the numbers from greatest to least.

11. 1,754; 1,945; 1,457; 1,882

12. 7,945; 7,949; 7,940; 7,947

13. 3,788; 3,801; 3,918; 3,779

14. 2,974; 2,219; 986; 2,998

15. **Open-Ended** What is another model you could use to order numbers?  
Show how to use this model to order 4 numbers from least to greatest.