**Lesson 7**

**8•1**

**NYS COMMON CORE MATHEMATICS CURRICULUM**

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Lesson 7: Magnitude**

**Exit Ticket**

1. Let 𝑀=118,526.65902. Find the smallest power of 10 that will exceed 𝑀.

2. Scott said that 0.09 was a bigger number than 0.1. Use powers of 10 to show that he is wrong.