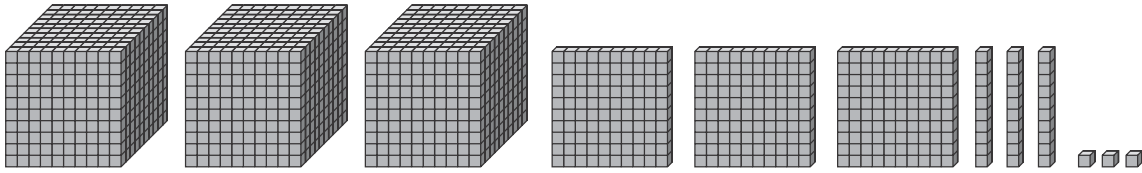


A-Z Vocabulary

1. When two **digits** next to each other in a number are the same, the value of the digit on the left is always ten times as great as the value of the digit on the right.



What number is represented in the model above?

3,333

2. The first 3 in 3,333 is the thousands place. What is the value of the first 3? **3,000**
3. The second 3 in 3,333 is in the hundreds place. What is the value of the second 3? **300**
4. What is the relationship between the value of the first 3 and the value of the second 3 in 3,333?

The value of the first 3 is **ten** times as great as the value of the second 3.

5. Complete these sentences.
In 5,550, the second 5 is in the hundreds place.

Its value is **500**.

The third 5 is in the **tens** place.

Its value is **50**.

The value of the 5 in the **hundreds** place is ten times as great as the value of the 5 in the **tens** place.

On the Back!

6. Describe the relationship between the 2s in 75,222.
Sample answer: The first 2 is in the hundreds place, and its value is ten times as great as the value of the 2 in the tens place. The value of the 2 in the tens place is ten times as great as the value of the 2 in the ones place.