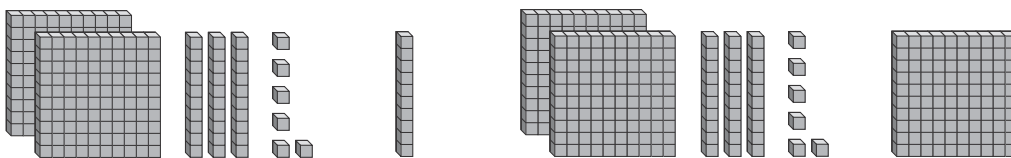


**AZ Vocabulary**

1. You can use **mental math** and **models** to add 10 or 100.  
Find  $236 + 10$  and  $236 + 100$ .

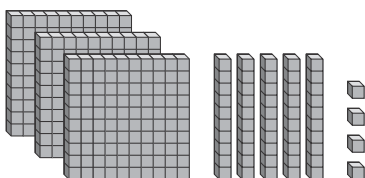


$$236 + 10 = \underline{\hspace{2cm}} \qquad 236 + 100 = \underline{\hspace{2cm}}$$

When you add 10, the **tens digit** goes up by         .

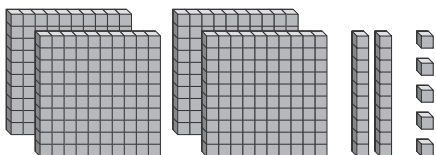
When you add 100, the **hundreds digit** goes up by         .

2. Add 10 and then add 100 to each number shown.



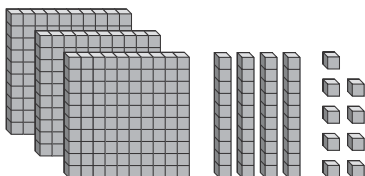
$$354 + 10 = \underline{364}$$

$$354 + 100 = \underline{\hspace{2cm}}$$



$$\underline{425} + 10 = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} + 100 = \underline{\hspace{2cm}}$$



$$\underline{\hspace{2cm}} + 10 = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} + 100 = \underline{\hspace{2cm}}$$

**On the Back!**

3. Explain how to use mental math and models to find  $503 + 10$ .  
Then find  $503 + 100$ .