WALT: To find the effect of dividing a number by 10 or 100.

**÷10 the number gets smaller by one place value**

**÷100 the number gets smaller by two place values**

***Tip: remember the decimal point***

1. I divide 67 by 10. What is my new number?
2. I divide 887 by 10. What is the new number?
3. I divide 289 by 100. What is the new number?
4. I divide 92 by 100. What is the new number?
5. I divide the number 347 by 100.

What is the new value of the digit 4?

1. I divide the number 728 by 10.

What is the new value of the digit 7?

1. I divide the number 835 by 100.

What is the new value of the digit 8?

1. I divide the number 394 by 100.

What is the new value of the digit 4?

1. I divide 78 by 100.

What is the new value of the digit 8?

1. I divide 87 by 100.

What is the new value of the digit 7?