



EXTRA PRACTICE LESSON 1

PLACE VALUE

Name: _____

Date: _____

Use the number below to answer questions 1-3.

365

1) What is the value of the digit 6 if you multiply the number by 10?

2) What place value will the digit 3 be in if you multiply the number by 10?

3a) Draw base-10 blocks to represent the value of the digit 5 in the number.

3b) Multiply the number by 10. Draw base-10 blocks to represent the value of the digit 5 in the new number.

3c) Multiply the number by 10 again. Draw base-10 blocks to represent the value of the digit 5 in the new number.

4) What number completes the pattern?

$$470 \times 10 = 4,700$$

$$4,700 \times 10 = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \times 10 = 470,000$$

5) What number completes the pattern?

$$99 \times 10 = 990$$

$$990 \times 10 = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \times 10 = 99,000$$

6) What's the missing number?

 is ten times greater than 710.

7) What's the missing number?

4,300 is ten times greater than .

8) What's the missing number?

$$540 = 10 \times \underline{\hspace{2cm}}$$

9) What's the missing number?

$$\underline{\hspace{2cm}} \times 10 = 3,200$$