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 = $ _____

_____ $\times 10 = 470{,}000$

5) What number completes the pattern?

$99 \times 10 = 990$

$990 \times 10 = $ _____

_____ $\times 10 = 99{,}000$

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?

$540 = 10 \times$ _____

9) What's the missing number?

_____ $\times 10 = 3{,}200$

LIVEWORKSHEETS