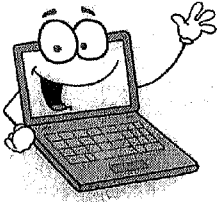


Name: \_\_\_\_\_

THURSDAY  
NIGHT



Want a quick review? Check out this week's (or previous week's) tutorials at [mcdbsemath.weebly.com/homework.html](http://mcdbsemath.weebly.com/homework.html)

This week's topics: place value relationships, rounding whole numbers, and estimating using a number line.

Fill in the blanks with the correct exponents to make each equation true.

$$5,400 = (5 \times 10^{\quad}) + (4 \times 10^{\quad})$$

$$7,300,000 = (7 \times 10^{\quad}) + (3 \times 10^{\quad})$$

$$920 = (9 \times 10^{\quad}) + (2 \times 10^{\quad})$$

$$86,000 = (8 \times 10^{\quad}) + (6 \times 10^{\quad})$$

Fill in the blank with a word or phrase to make each statement true.

4 hundred thousands is ten times the size of 4 \_\_\_\_\_.

8 thousands is ten times the size of 8 \_\_\_\_\_.

5 \_\_\_\_\_ is ten times the size of 5 hundred thousands.

Fill in the blank with digit to make each statement true.

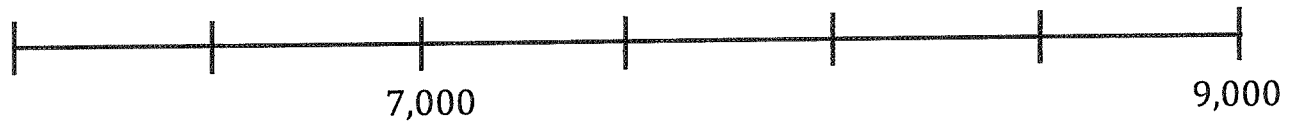
The \_\_\_\_ in the number 7,302,859 has 10 times the value as it does in 5,938,027.

The \_\_\_\_ in the number 6,813,742 is worth 10 times as much as it is in 614,287.

Fill in the chart by rounding each number to the nearest ten, the nearest hundred, and the nearest thousand.

original number	rounded to the nearest ten	rounded to the nearest hundred	rounded to the nearest thousand
6,138	_____	_____	_____
2,854	_____	_____	_____

Place 6,804 and 8,491 on the number line.



Solve. Show your thinking.

The girls' swim team had practice today. The 8 girls swam a total of seventy-two laps. The pool is twelve meters long. How many laps did each girl swim?

The parking lot has 6 rows of spaces. Each row can hold 9 cars. Five of the spaces are reserved. How many cars can be parked in the lot?