

Name _____

Date _____

1. Divide. Draw place value disks to show your thinking for (a) and (c). You may draw disks on your personal white board to solve the others if necessary.

a. $300 \div 10$	b. $450 \div 10$
c. $18,000 \div 100$	d. $730,000 \div 100$
e. $900,000 \div 1,000$	f. $680,000 \div 1,000$

2. Divide. The first one is done for you.

a. $18,000 \div 20$ $= 18,000 \div 10 \div 2$ $= 1,800 \div 2$ $= 900$	b. $18,000 \div 200$	c. $18,000 \div 2,000$
d. $420,000 \div 60$	e. $420,000 \div 600$	f. $420,000 \div 6,000$
g. $24,000 \div 30$	h. $560,000 \div 700$	i. $450,000 \div 9,000$

3. A stadium holds 50,000 people. The stadium is divided into 250 different seating sections. How many seats are in each section?
4. Over the course of a year, a tractor trailer commutes 160,000 miles across America.
- Assuming a trucker changes his tires every 40,000 miles, and that he starts with a brand new set of tires, how many sets of tires will he use in a year?
 - If the trucker changes the oil every 10,000 miles, and he starts the year with a fresh oil change, how many times will he change the oil in a year?