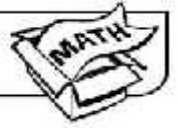


Name _____

Date _____

Time _____

Study Link 4-1 Use Divide by 10 Patterns for Division



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. A stadium holds 50,000 people. The stadium is divided into 250 different seating sections. How many seats are in each section?
3. Over the course of a year, a tractor-trailer commutes 160,000 miles across America.
- a. 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?