

Name \_\_\_\_\_ Date \_\_\_\_\_

1. Draw number disks on the place value chart to solve, and show your steps using long division.

a.  $0.7 \div 4 =$  \_\_\_\_\_

Ones	•	Tenths	Hundredths	Thousandths

$$4 \overline{) 0.7}$$

b.  $8.1 \div 5 =$  \_\_\_\_\_

Ones	•	Tenths	Hundredths	Thousandths

$$5 \overline{) 8.1}$$

2. Solve using the standard algorithm.

a. $0.7 \div 2 =$	b. $3.9 \div 6 =$	c. $9 \div 4 =$
d. $0.92 \div 2 =$	e. $9.4 \div 4 =$	f. $91 \div 8 =$

3. A rope 8.7 m long is cut into 5 equal pieces. How long is each piece?

4. Yasmine bought 6 gallons of apple juice. After filling up 4 bottles of the same size with apple juice, she had 0.3 gallon of apple juice left. What's the amount of apple juice in each bottle?