Name _____

Date _____

- 1. Draw place value disks on the place value chart to solve. Show each step in the standard algorithm.
 - a. 0.5 ÷ 2 = _____

Ones	•	Tenths	Hundredths	Thousandths

2 0.5

b. 5.7 ÷ 4 = _____

Ones	•	Tenths	Hundredths	Thousandths

4 5.7



Lesson 15:

Divide decimals using place value understanding, including remainders engage^{ny}

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a. 0.9 ÷ 2 =	b. 9.1 ÷ 5 =	c. 9÷6=
d. 0.98 ÷ 4 =	e. 9.3 ÷ 6 =	f. 91 ÷ 4 =

2. Solve using the standard algorithm.

3. Six bakers shared 7.5 kilograms of flour equally. How much flour did they each receive?

4. Mrs. Henderson makes punch by mixing 10.9 liters of apple juice, 0.6 liters of orange juice, and 8 liters of ginger ale. She pours the mixture equally into 6 large punch bowls. How much punch is in each bowl? Express your answer in liters.



Divide decimals using place value understanding, including remainders in the smallest unit.