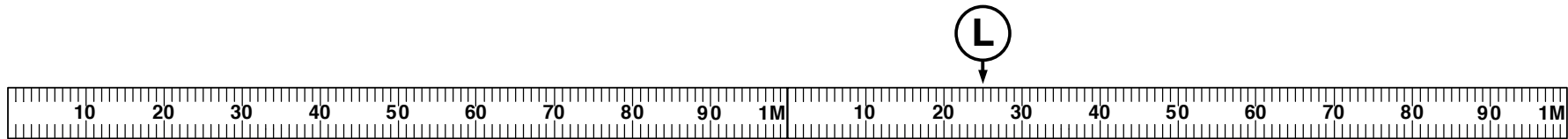


Name _____ Date _____

Hundredths and Tenths Quiz

1. Linda measured the distance her car rolled to the nearest hundredth of a meter. The distance is marked (L), for Linda, on the metersticks below.



A. Write the distance as a decimal fraction.

B. Roberto's car rolled 0.82 m. Show this distance on the metersticks above and label it (R).



C. Whose car rolled farther? Show or tell how you know.

Name _____ Date _____

D. Which statements are true about how far Roberto’s car rolled? Label the statements true or false.
Roberto’s car rolled:

- _____ eighty-two hundredths of a meter.
- _____ 0.82 cm.
- _____ 0.82 tenths of a meter.
- _____ 8 tenths and 2 hundredths of a meter.
- _____ eighty-two centimeters.

2. Make numbers with base-ten pieces. Write them using common fractions and decimals. Use decimals in the number sentences. Fill in the missing information.

	Base-Ten Shorthand	Common Fraction	Decimal Fraction	Number Sentence
A.				$20 + 3 + .3 + .07 = 23.37$
B.			3.37	
C.		$3\frac{7}{100}$		
D.			0.75	
E.				

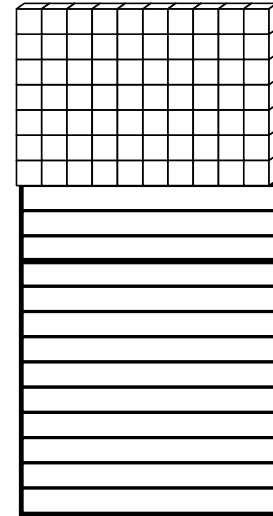
3. Put the Decimal Fractions from the chart in Question 2 in order from smallest to largest.

Name _____ Date _____

4. Maya built this number on her Tenth's Helper chart. A flat is one whole.

A. Write this number as a decimal fraction. _____

B. Write this number as a common fraction. _____



**Hundredths and Tenths Quiz
Feedback Box**

	Expectation	Check In	Comments
Measure length to the nearest hundredth of a meter. [Q# 1A–B]	E4		
Use words and numbers to read and write decimals to hundredths. [Q# 1A–D, 2, and 4]	E6		
Represent decimals using: • base-ten pieces. [Q# 2, 4] • number lines (metersticks). [Q# 1]	E5		
Compare and order decimals. [Q# 1C, 3]	E8		