



Name _____

Date _____

Zeros in Decimals

TAKS Objective 1
TEKS 5.1B

Solve.

1. Tom's time in a swimming race was 47.3 seconds. Vince's time was 47.08 seconds. Who had the lower time?

3. The table shows the times for the top five finishers in a swimming race. Write the names in the order they finished the race.

Name	Time (seconds)
Adair	48.75
Bessie	48.075
Erin	48.705
Mieko	48.007
Youn Sue	48.5

5. Madeline read her answer to a math problem aloud. She read, "two tenths, two hundredths, two thousandths, twenty-two hundredths, twenty-two thousandths." Did Madeline read the decimals in order from least to greatest? If not, what is the correct answer?

2. A bowl of cereal contains 1.07 milligrams of thiamin and 1.2 milligrams of riboflavin. Does the bowl of cereal contain more or less thiamin than riboflavin?

4. The table shows the amounts of some of the minerals found in a cup of orange juice. Write the minerals in order from greatest to least amounts.

Mineral	Amount (grams)
Calcium	0.027
Phosphorus	0.042
Potassium	0.496
Sodium	0.003

6. Using the digits 0, 3, and 5, write all of the possible decimals to the thousandths place. List the decimals in order from least to greatest.
