

Name: \_\_\_\_\_

Grade: 6

Subject: Mathematics

Topic: Place Value of Decimals



(A) Using the number below, write the digit that is in the:

745.892

1. thousandths place \_\_\_\_\_

2. hundreds place \_\_\_\_\_

3. tenths place \_\_\_\_\_

4. hundredths place \_\_\_\_\_

(B) Use the number above to answer the following questions.

5. If the digit in the tenths place was changed to **5**, what would the new number be?

\_\_\_\_\_

6. If the digit in the thousandths place was changed to **3**, what would the new number be?

\_\_\_\_\_

(C) Match the decimal with its word name. Write the letter on the line.

7. \_\_\_\_\_ 14.407 (A) fourteen and forty-seven hundredths

8. \_\_\_\_\_ 14.47 (B) fourteen and four hundred seven thousandths

(D) Write the **standard form**.

9. nine tenths \_\_\_\_\_

10. five and sixteen thousandths \_\_\_\_\_