

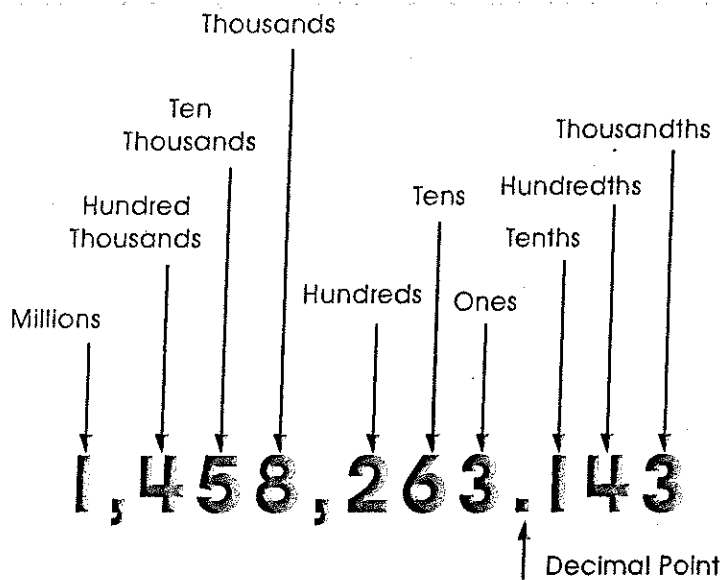
NAME: Key

DATE: _____

Understanding Decimals

Test Items 1-5

Directions: Study the place value diagram below. Then, answer the following questions. Remember that digits to the left of the **decimal** are whole numbers and digits to the right of the **decimal** are fractional numbers.



1. What is the place value of the underlined digit?

345.98

tenths

2. What is the place value of the underlined digit?

234.389

hundredths

3. What is the place value of the underlined digit?

564.236

thousandths

4. What is the place value of the underlined digit?

867.63

tenths

5. What is the place value of the underlined digit?

673.942

thousandths

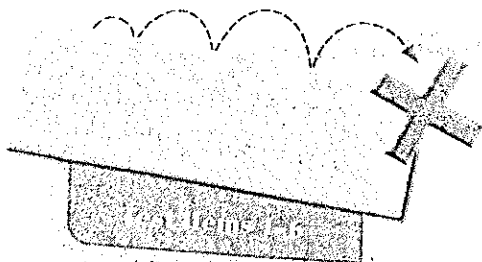
6. What is the place value of the underlined digit?

940.038

tenths

NAME: _____

DATE: _____



Reading Decimals

Directions: Read each decimal in word form. Find the matching decimal in standard form below and write its letter beside the number word.

1. three hundred and five tenths 300.5 (H)
 2. one and twelve thousandths 1.012 (F)
 3. fifteen and sixty-seven hundredths 15.67 (B)
 4. nine and nine thousandths 9.009 (D)
 5. thirteen hundredths 0.13 (G)
 6. nine and seven hundred sixty-eight thousandths 9.768 (A)
 7. four and two hundred twenty-five thousandths 4.225 (E)
 8. three and seven tenths 3.7 (I)
 9. forty-five and sixteen hundredths 45.16 (C)
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- A. 9.768 B. 15.67 C. 45.16 D. 9.009 E. 4.225
- F. 1.012 G. 0.13 H. 300.5 I. 3.7