

Thousandths

Name _____

Date _____

$$\frac{8}{1000} = 0.008$$

Standard Form: 0.008

Word Name: eight thousandths

$$\frac{162}{1000} = 0.162$$

Standard Form: 0.162

Word Name: one hundred sixty-two thousandths

Write as a decimal.

1. $\frac{6}{1000}$ _____ 2. $\frac{78}{1000}$ _____ 3. $\frac{407}{1000}$ _____ 4. $\frac{50}{1000}$ _____

Write the value of the underlined digit.

5. 0.613 _____ 6. 0.257 _____ 7. 0.091 _____ 8. 0.206 _____

Write the decimal in standard form.

9. thirty-two thousandths _____ 10. one thousandth _____
11. nine thousandths _____ 12. two hundred nine thousandths _____
13. six hundred twelve thousandths _____ 14. fifty thousandths _____

Write the word name for each decimal.

15. 0.941 _____
16. 0.007 _____
17. 0.086 _____
18. 0.301 _____
19. 0.040 _____
20. 0.800 _____

Problem Solving

21. A metal rod is six hundred twenty-five thousandths of a meter long. Write this length as a decimal in standard form. _____

Decimals Greater Than One

Name _____

Date _____

Ones	Tenths	Hundredths	Thousandths
5.	3	7	4

Standard Form: 5.374

Word Name: five and three hundred seventy-four thousandths

Write the place of the underlined digit. Then write its value.

- 4.832 _____
- 61.672 _____
- 106.245 _____
- 15.133 _____
- 228.7 _____
- 94.01 _____

Write each number in standard form.

- seventy-nine and four hundred thirty-one thousandths _____
- two hundred three and six tenths _____
- five and eighty-eight hundredths _____
- nine hundred ninety-nine and four thousandths _____
- three and fifty-two thousandths _____

Write the word name for each number.

- 16.72 _____
- 4.285 _____
- 210.009 _____
- 58.007 _____
- 116.8 _____
- 34.34 _____
- 8.031 _____

Problem Solving

- Natalie walked a mile in 19.086 minutes.
Write the word name for her time. _____
- Ben's time for the one-mile walk was seventeen and five hundred two thousandths minutes.
Write Ben's time in standard form. _____