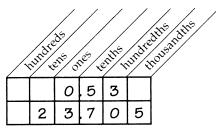
Writing Decimals

To read a decimal, read as a whole number. Then name the place value of the last digit.

Read and write 0.53 as fifty-three hundredths.

To read a decimal that has a whole number part,

- read the whole number part.
- read the decimal point as and.
- read the decimal part as a whole number and then name the place value of the last digit.



 \leftarrow whole number • decimal \rightarrow

Read 23.705 as twenty-three and seven hundred five thousandths.

A zero placed at the end of a decimal does not change the value of that decimal. Three tenths, or 0.3, is equal to thirty hundredths, or 0.30.

Write the following as decimals:

- 1. three tenths ______ 0.3
- **2.** 25 thousandths _____
- **3.** 15 ten-thousandths
- 4. five tenths of a yard_____
- **5.** 15 thousandths of an inch _____
- **6.** 20 hundredths of a ton _____
- 7. eighteen and nine tenths _____
- 8. two and one tenth _____

- 15 hundredths
- five thousandths _____
- three-tenths feet _____
- seventy-five hundredths miles _____
- 4 hundredths of a mile _____
- two hundred five thousandths _____
- ten and sixty-five hundredths _____
- seventy-one and six hundredths_____

Write the decimals in words.

- **9.** 0.1 _____ one tenth
- **10.** 0.06 _____
- 11. 0.312 _____
- **12.** 0.5 _____
- **13.** 0.037 _____
- **14.** 3.49 _____
- **15.** 17.9 _____
- **16**. 1.40 _____

- 0.25 _____
- 0.62
- 0.007
- 0.16 _____
- 0.902 _____
- 35.2
- 50.05 _____
- 96.621 _____

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Writing Decimals

Answer Key

1.	0.3	0.15
2.	0.025	0.005
3.	0.0015	0.3 feet
4.	0.5 yard	0.75 mile
5.	0.015 inch	0.04 mile
6.	0.20 ton	0.205

- 7. 18.9 10.65
- 8. 2.1 71.06
- one tenth twenty-five hundredths
- 10. six hundredths sixty-two hundredths

- 11. three hundred twelve thousandths seven thousandths
- five tenths sixteen hundredths
- 13. thirty-seven thousandths nine hundred two thousandths
- 14. three and forty-nine hundredths thirty-five and two tenths
- 15. seventeen and nine tenths fifty and five hundredths
- 16. one and four tenths ninety-six and six hundred twenty-one thousandths