



# Thousandths

**TAKS Objective 1**  
**TEKS 5.1B, 5.2D****Solve.**

1. The planet Venus orbits the sun in 0.615 of a year. What is 0.615 as a fraction?  
  
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2. A weather station reported a record  $3\frac{48}{1,000}$  inches of rain in one day. What is the decimal form of  $3\frac{48}{1,000}$ ? Hint: A thousandths decimal has three digits after the decimal point. One or more of the digits can be zero.  
  
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3. The first event on field day is the wheelbarrow race. Team 1 finished in 9.6 seconds. Team 2 finished in  $9\frac{60}{1,000}$  seconds. Which team finished the race in less time?  
  
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4. Paul is using leaves of different sizes for an art project. The smallest leaf is 0.008 meter wide. What is the width of the leaf as a fraction?  
  
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5. Joel is training for a 1,500-meter race. His best times in minutes are  $4\frac{68}{1,000}$ , 4.608,  $4\frac{6}{10}$ , 4.8, and  $4\frac{68}{100}$ . What is his third fastest time?  
  
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6. Tina is 1.265 meters tall. What is her height in centimeters? Write your answer as a mixed number in simplest form.  
  
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