Name		Practice
<b>Multiplying Decimals</b>	L	3-4
Place the decimal point in each product.		
<b>1.</b> 3 × 6.892 = 20676	<b>2.</b> 0.3 × 4.57 = 1371	
Find each product.		
<b>3.</b> 14.3 × 2.1 × 8.9 =	<b>4.</b> 0.45 × 0.01 =	
<b>5.</b> 67.1 × 0.3 × 0.4 =	<b>6.</b> 582.1 × 4.2 =	
7. Reasoning Show how to find the produ	ct of 16.2 $ imes$ 4 using addit	ion.

- 8. Which activity is 6 times faster **Fastest Sporting Speeds** than the fastest rowing speed? 110 100.9 100 90 85.38 80 70 9. The fastest speed a table tennis mph 60 ball has been hit is 21.12 times 50 faster than the speed for the 36.4 40 fastest swimmer. What is the 30 speed for the table tennis ball? 20 14.23 10 Fastastining Fastering 0 rastest infing 405test JOS Fastest UNDaseball 10. How fast would 1.5 times the fastest rowing speed be? **Human Activity 11.** Which is the product of  $241.82 \times 3.8$ ? A 91.8916 **B** 918.916 **C** 9,189.16 **D** 91,891.6
- 12. Writing to Explain Explain why multiplying  $37.4 \times 0.01$  gives a product that is less than 37.4.

Practice 3-4