

**Figure 4.3**  
**Rate, Price, and Multiplicative Comparison Problems**

<b>Problem</b>	<b>Multiplication</b>	<b>Measurement Division</b>	<b>Partitive Division</b>
<b>Grouping/Partitioning</b>	Gene has 4 tomato plants. There are 6 tomatoes on each plant. How many tomatoes are there altogether?	Gene has some tomato plants. There are 6 tomatoes on each plant. Altogether there are 24 tomatoes. How many tomato plants does Gene have?	Gene has 4 tomato plants. There are the same number of tomatoes on each plant. Altogether there are 20 tomatoes. How many tomatoes are there on each plant?
<b>Rate</b>	Ellen walks 3 miles an hour. How many miles does she walk in 5 hours?	Ellen walks 3 miles an hour. How many hours will it take her to walk 15 miles?	Ellen walked 15 miles. It took her 5 hours. If she walked the same speed the whole way, how far did she walk in one hour?
<b>Price</b>	Pies cost \$4 each. How much do 7 pies cost?	Pies cost 4\$ each. How many pies can you buy for \$28?	Jan bought 7 pies. He spent a total of \$28. If each pie costs the same amount, how much does one pie cost?
<b>Multiplicative Comparison</b>	The giraffe in the zoo is 3 times as tall as the kangaroo. The kangaroo is 6 feet tall. How tall is the giraffe?	The giraffe is 18 feet tall. The kangaroo is 6 feet tall. The giraffe is how many time taller than the kangaroo?	The giraffe is 18 feet tall. She is 3 times as tall as the kangaroo. How tall is the kangaroo?