

Problem-Solving Practice

Ratio Tables

For Exercises 1–4, use the ratio tables below to solve each problem.

Table 1

Cups of Flour	1			
Number of Cookies	30			

Table 2

Number of Books		6	
Cost in Dollars		10	

<p>1. BAKING In Table 1, how many cookies could you make with 4 cups of flour?</p>	<p>2. BAKING In Table 1, how many cups of flour would you need to make 90 cookies?</p>
<p>3. BOOKS In Table 2, at this rate how many books can you buy with \$5?</p>	<p>4. BOOKS In Table 2, at this rate, how much would it cost to buy 9 books?</p>
<p>5. FRUIT Patrick buys 12 bunches of bananas for \$9 for the after school program. Use a ratio table to determine how much Patrick will pay for 8 bunches of bananas.</p>	<p>6. HIKING On a hiking trip, LaShana notes that she hikes about 12 kilometers every 4 hours. If she continues at this rate, use a ratio table to determine about how many kilometers she could hike in 6 hours.</p>