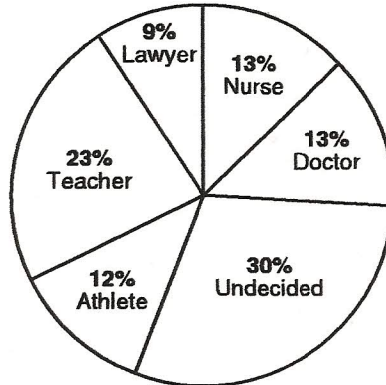


Problem-Solving Practice

Percent of a Number

CAREERS The results of a survey about what 432 students would like as a career are shown below. Use the graph to answer Exercises 1–3. Round to the nearest whole number if necessary.

Future Careers



<p>1. How many of the students want to be teachers?</p>	<p>2. How many students want to work as doctors or nurses?</p>
<p>3. How many students did <i>not</i> want to be lawyers?</p>	<p>4. SCHOOL The school took in \$875 at the bake-sale fundraiser. Sixty-eight percent of the money came from cupcake sales. How much money did the school make selling cupcakes?</p>
<p>5. THEME PARK Eduardo spent 35% of his time at the theme park on roller coasters. If he was there for 8 hours, how much time did he spend on roller coasters?</p>	<p>6. TRACK Jesse was in the lead for 75% of the laps during the track race. If the race lasted 12 laps, how many laps did Jesse lead?</p>