Problem-Solving Strategy:
Draw a Picture

Draw a picture to solve each problem.

1. Cary spent $\frac{1}{3}$ of his class working on fraction problems and $\frac{3}{6}$ of his class working on algebra problems. He spent the last 10 minutes of his class reading a chapter in his textbook. How many minutes long was the entire class?

2. Lara arranged the books in her bookshelf by size. $\frac{2}{10}$ of the books were tall, and $\frac{1}{2}$ of the books were medium-sized. If 12 of the books were small, how many total books did she arrange?

3. Georgia worked on her painting. She spent $\frac{1}{3}$ of her studio time preparing her canvas, $\frac{1}{6}$ of her studio time making sketches, and the other 24 minutes of her studio time mixing colors. How many minutes did she spend on her painting?

4. Ruth went to the park. She spent $\frac{1}{4}$ of her time playing volleyball, $\frac{1}{2}$ of her time eating, and the other hour of her time reading a book. How much time did she spend in the park?

5. Sally spent $\frac{1}{8}$ of her money on comic books and $\frac{1}{4}$ of her money on videos. She had $25 left. How much money did Sally have before buying the comic books and videos?