

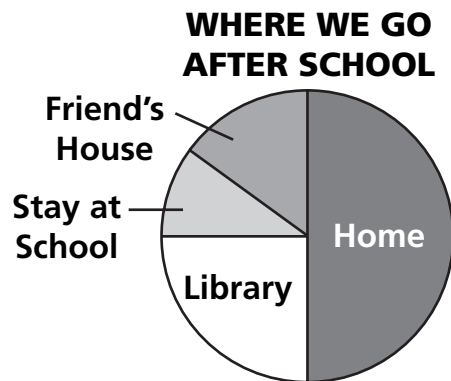
## Number and Operations

**Estimate the sum or difference. Write a whole-number estimate.**

<b>1</b> $4\frac{9}{10} + 2\frac{1}{4}$ _____	<b>2</b> $6\frac{7}{8} - 2\frac{1}{6}$ _____	<b>3</b> $12\frac{2}{5} - 9\frac{8}{9}$ _____
<b>4</b> $8\frac{4}{7} + 6\frac{2}{3}$ _____	<b>5</b> $17\frac{1}{10} + 8\frac{2}{3}$ _____	<b>6</b> $20\frac{5}{6} - 10\frac{1}{8}$ _____
<b>7</b> $12\frac{1}{8} - 9\frac{4}{5}$ _____	<b>8</b> $9\frac{15}{16} + 4\frac{3}{4}$ _____	<b>9</b> $6\frac{7}{8} - 2\frac{13}{14}$ _____

## Data Analysis and Probability

**For 10–16, use the circle graph. It shows survey responses of about 200 fifth-grade students.**



- 10** List the responses from least common to most common.

\_\_\_\_\_

\_\_\_\_\_

- 11** About how many students said they go to the library? \_\_\_\_\_

- 12** Which two responses were given by fewer than 50 students? \_\_\_\_\_

- 13** How would you complete this sentence?  
About the same number of students said \_\_\_\_\_ as said \_\_\_\_\_.

- 14** Which response was given by about 20 students? \_\_\_\_\_

- 15** True or false? About 30 students said they stay at a friend's house. \_\_\_\_\_

- 16** Which response was the mode? \_\_\_\_\_