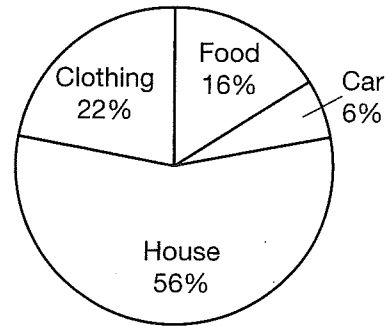# Circle Graphs

The circle graph shows the amount the Johnson family will spend on different categories this year. The total amount of their budget is $10,000.

Expenses

1. In which category will the Johnson family spend the most?

   _____

2. How much will be spent on clothing?

   _____

3. How much will be spent on food?

   _____

4. **Estimation** Estimate the amount of money that will be spent on the house.

   _____

5. Make a circle graph of the data given in the table.

Books Sold

Mystery	2,035
Western	407
Science Fiction	2,442
Adventure	3,256
TOTAL	8,140

6. Jane spent 62% of her school budget on books. In degrees, what measurement would that section be on a circle graph?

   A 62°   **B** 162°   **C** 177°   **D** 223°

7. Jane has a budget of $290. Explain how you would find the amount Jane spent on books.

   _____

   _____