

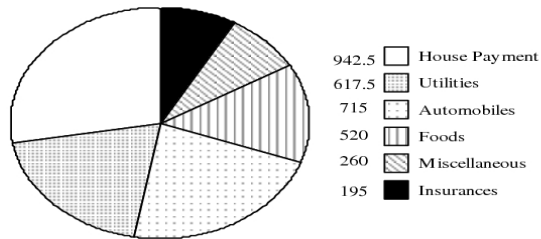
**Percents: Pictures and Pie Charts/Circle Graphs - Sample Problems**

**Multiple Choice**

Identify the choice that best completes the statement or answers the question.

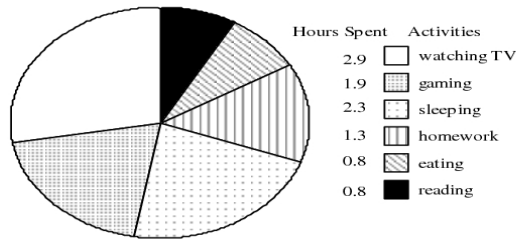
- \_\_\_\_\_ 1. In the Gomez household, the following circle graph represents the family’s budget. The income for the month is \$3250. What percent is the family spending on the Food expenses?

Figure Not Drawn to Scale



- a. 35 %  
 b. 25 %  
 c. 16 %  
 d. 5 %  
 e. 11 %  
 f. 40 %  
 g. None of these
- \_\_\_\_\_ 2. The following circle graph represents the number of hours Stilsin spends on after school activities. What percent of the time does he spend on the following activity: gaming? Round to the nearest percent.

Figure Not Drawn to Scale



- a. 11 %  
 b. 5 %  
 c. 40 %  
 d. 25 %  
 e. 35 %  
 f. 19 %  
 g. The answer is not listed
- \_\_\_\_\_ 3. A company makes a circle graph to show the total number of items sold each quarter. If 57,000 items were sold during the year, what is a reasonable percent (estimate) for the number of games sold during quarter number 3?