PERCENT WORD PROBLEMS

1. The Pro Shop sold 12 out of 200 tennis rackets in May. What percent of the rackets were sold?

2. Last month, Derek sold 52 cars. His boss wants a 5% increase this month. How many cars must Dan sell to meet this request?

3. In a survey of 1705 adults, 1000 said they go out to the movies at least once a month. What percent of adults do not go out to the movies?

4. On a 75-question test, you need to get 85% of the questions correct to receive a B. How many questions can you answer incorrectly?

5. Out of 700 students at Blake, 396 are the oldest child, 259 the youngest child, and 65 are only children. What percent fall under each category?