

Bar Graphs

1. Use the following test scores to construct a bar graph for grades A, B, C, D and F

82, 97, 70, 72, 83, 75, 76, 84, 76, 88, 80 81, 81, 82

2. The Jones family has a budget. Each month it uses its income in the following manner: 30% for food, 25% for rent, 20% for transportation, 10% for savings, 5% for entertainment, and 10% for unexpected expenses. Construct a pie graph representing this information.

3. In 1988 a university received the indicated amount of revenue from the following sources:

Federal Aid:	\$600,000
State Aid:	700,000
Private Donations:	100,000
Corporate Donations:	200,000
Student Tuition:	300,000
Other:	100,000

Construct a bar graph to represent the data.

4. There are 20,000 students attending a certain college. The classes are distributed in the following manner: 4,000 seniors, 3,000 juniors, 5,000 sophomores, 6,000 freshmen, and 2,000 graduate students. Construct a bar graph representing this information.