Statistics Practice Test

Calculations: For each of the following data sets calculate the mean, median, mode, and range.

16	24	51	43	12	24	31	27	19

Range: Mode:

Mean: Median:

215	125	512	215	215	251	251	512	215	512
251	215	251	512	125	215	125	251	512	125

Range: Mode:

Mean: Median:
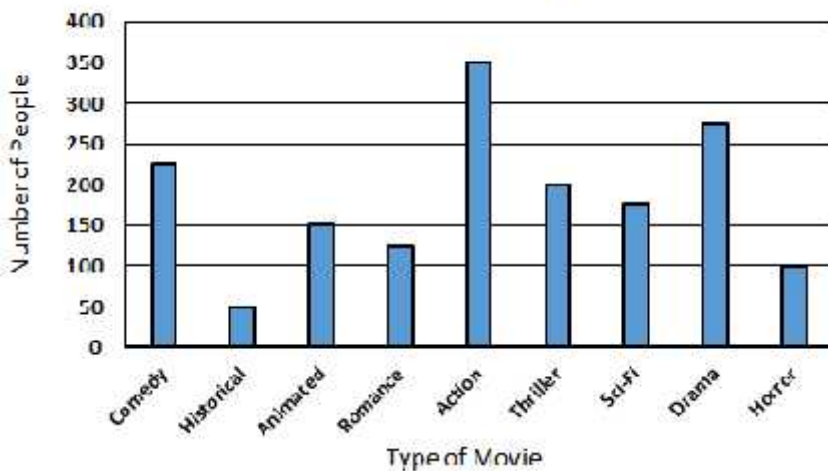
Statistics Practice Test

Bar Graphs:

Using each of the following sets of data, create a bar graph that will accurately represent the information. Use a Ruler! and fully label your graphs. ***Neatness counts!!***

Favorite Food	Number of People
Pizza	13
Hamburgers	17
Hot Dogs	8
Tacos	10
Nachos	11
Chicken Wings	14

Look at each of the following graphs, and fill out the tables provided:

People's Favorite Types of Movies

1. **How many people participated in this survey**

2. **What is the least popular type of movie?**

3. **What is the most popular type of movie?**