








Mean, Median, Mode and Range

Instructions: Look at the following charts and tables and answer the questions about the mean, median, mode and range of the data.

The chart below shows the temperatures for one week in the city where Mike lives.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
						
52°	55°	50°	55°	60°	60°	60°

- What is the median of the temperatures shown for this week?
 - 55°F
 - 52°F
 - 60°F
 - 10°F
- What is the mode of the temperatures shown in the chart?
 - 8°F
 - 55°F
 - 56°F
 - 60°F
- What is the range of the temperatures shown in the chart?
 - 10°F
 - 50°F
 - 55°F
 - 60°F






Tyra is having a party. She wants to have her friends' favorite foods at the party, so she did a survey and made the table below.

Favorite Food	Number of Friends
Hamburger	6
Hot Dog	2
Pizza	10
Spaghetti	10
Taco	8

4. Show the data in the pictograph below, using the following key

Favorite Food	Number of Friends
Hamburger	
Hot Dog	
Pizza	
Spaghetti	
Taco	

Key: Each picture = two friends

Hamburger	
Hot dog	
Pizza	
Spaghetti	
Taco	

5. What is the mean of the data in the table?