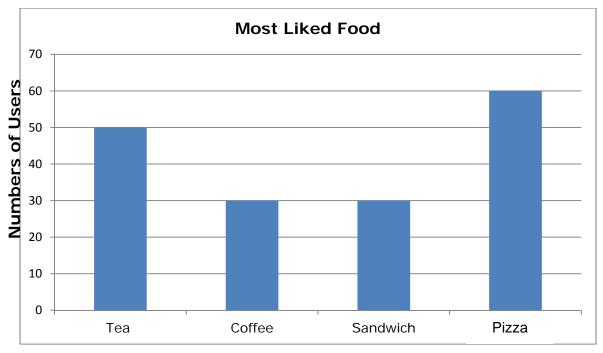
Reading Bar Graphs - Step-by-Step Lesson

Read bar graph and answer the questions below.



Type of Food

A number of people were surveyed about the food they eat most in their daily lives. They were asked to name the single beverage or food that they could not live without. This bar chart shows the data from the survey. Study the bar graph and answer the following questions.

- a. How many people answered the survey?
- b. How many more people like pizza than sandwiches?
- c. How many more people were tea drinkers than the coffee drinkers?
- d. Which two foods were equally as popular?

Date _____

Explanation:

a) We would just add the value of all of the bars.

The total number of people answered the survey is

$$50 + 30 + 30 + 60 = 170$$

b) People who eat pizza is equal to 60.

People who eat sandwiches is equal to 30.

The difference
$$= 60 - 30 = 30$$

c) People drinking tea is equal to 50.

People drinking coffee is equal to 30.

The difference
$$= 50 - 30 = 20$$

d) Find the two bars that have the same height.

The answer is coffee and sandwiches.