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Please find the sample of BBC scores shared in your google drive.
https://docs.google.com/spreadsheets/d/1WcBbigbSf62Lzy6ZaxoNsTCCyvU2eqU6F2oAiQPga_0/edit?usp=sharing

Q1:-

What's the sample size?

Q2:-

What are the average recognition score and temporal memory score?

Recognition Temporal Memory

Q3:-

When BBC did the study, they found that the averages were 92% (Recognition score) and 68% (Temporal Memory). By how much do the averages of our sample differ from these averages?

Recognition Score difference:
Temporal Memory Score difference:

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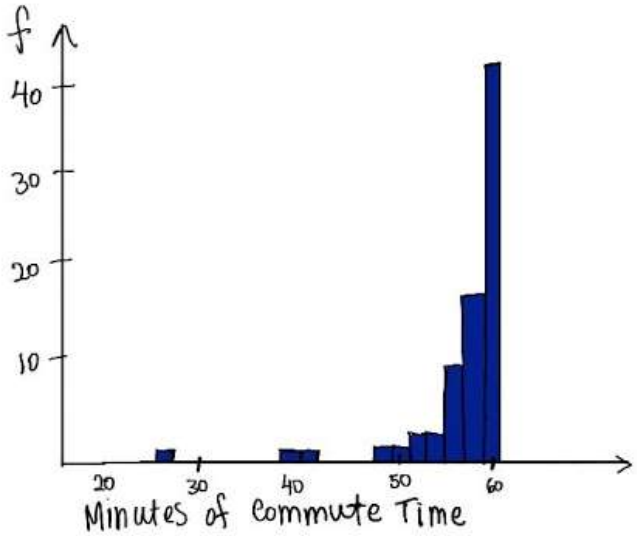
Q4:-

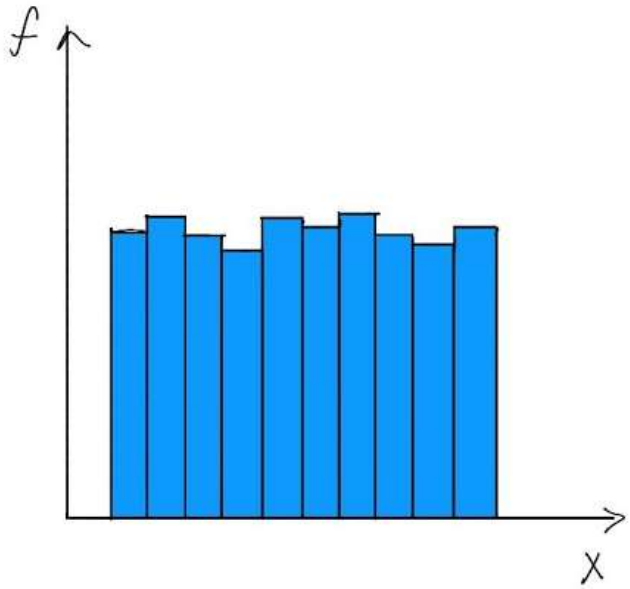
The scores visualized by this histogram are the average commute times in minutes for employees at a certain company to get to work.



Describe the shape of this distribution.

- Normal
- Bimodal
- Skewed
- Uniform

Q5:-



Describe the shape of this distribution.

- Normal
- Skewed
- Bimodal
- Uniform

Q6:-

Which of the following is true for the normal distribution?

- the mean, median, and mode are all equal
- the mean is greater than the median
- the mean is less than the mode
- the median is greater than the mode
- the mean and the mode are both greater than the median

Q7:-

If a positively skewed distribution has a median of 50, which of the following is true (select all that apply)?

- The mean is greater than 50.
- The mean is less than 50.
- The mode is less than 50.
- The mean, median, and mode are all exactly the same.
- The mode is greater than 50.
- The median is greater than the mode, but less than the mean.

Q8:-

Which of the following is true of the mean? (Select all that apply.)

- It is the exact middle of any distribution (half the data is less than the mean, half is more).
- It is not affected by extreme scores (outliers).
- For normal distributions, it is approximately equal to the median and mode.
- It is the most frequently occurring score.
- It can be used to describe categorical data, such as gender or country of origin.

Q9:-

Which of the following is true of the median? (Select all that apply.)

- It is the exact middle of any distribution (half the data is less than the median, half is more).
- It is not affected by extreme scores (outliers).
- For normal distributions, it is approximately equal to the mean and mode.
- It is the most frequently occurring score.
- It can be used to describe categorical data, such as gender or country of origin.

Q10:-

Which of the following is true of the mode? (Select all that apply.)

- It is the exact middle of any distribution (half the data is less than the mode, half is more).
- It is not affected by extreme scores (outliers).
- For normal distributions, it is approximately equal to the mean and median.
- It is the most frequently occurring score.
- It can be used to describe categorical data, such as gender or country of origin.

Q11:-

Two friends are arguing over whose favorite team in the NHL (National Hockey League) has taller players. Scott thinks his team, the Detroit Red Wings, has taller players, whereas Dan thinks his team, the San Jose Sharks, has taller players.

The shared spreadsheet shows the heights of players on each team in inches (according to the roster as of January 30, 2013). The data was taken from the teams' official websites.

What is the mean height (in inches) of the players on each team? Detroit Red Wings: San Jose Sharks:

https://docs.google.com/spreadsheets/d/1RzcnaH1KwZi0xOBf2Vj3PvQL7X8_BgOAC7bBFL2GTCI/edit?usp=sharing

Q12:-

What is the mode (in inches) of the players on each team?
Detroit Red Wings: San Jose Sharks:

Q13:-

What is the median height (in inches) of the players on each team? Detroit Red Wings: San Jose Sharks: