



Distinguish categorical, discrete, and continuous data

1

Number of correct answers on a quiz

A

Qualitative

B

Quantitative

2

Qualitative

A

Number of goals scored in a hockey game

B

Weight of a checked suitcase

C

Hair colour of a randomly selected student

3

Number of goals scored in a hockey game

A

Qualitative

B

Quantitative (discrete)

C

Quantitative (continuous)

4

Quantitative (continuous)

A

Weight of a checked suitcase

B

Number of customers entering a store in one hour

C

Province in which a Canadian resident lives

5

Province in which a Canadian resident lives

A

Qualitative

B

Quantitative (continuous)

C

Quantitative (discrete)

6

Quantitative (discrete)

A

Mode of transportation used to travel to work

B

Daily rainfall in a city

C

Number of emails received before noon

7

Eye colour of a randomly selected person

A

Quantitative (discrete)

B

Quantitative (continuous)

C

Qualitative

8

Qualitative

A

Weight of a checked suitcase

B

Number of correct answers on a quiz

C

Hair colour of a randomly selected student



Distinguish categorical, discrete, and continuous data

9

Number of pets owned by a household

A Qualitative

B Quantitative (discrete)

C Quantitative (continuous)

10

Quantitative (continuous)

A Number of siblings a student has

B Temperature at noon tomorrow

C Hair colour of a randomly selected student

11

Preferred streaming service of a household

A Quantitative (discrete)

B Quantitative (continuous)

C Qualitative

12

Quantitative (discrete)

A Fuel consumed during a road trip

B Province in which a Canadian resident lives

C Number of defective light bulbs in a shipment