Practice worksheet | Statistics

Discrete and continuous data

Name: _____ Date: _____

6 questions | 12 marks

1. Classify the number of goals scored in each match. Explain. [2 marks]

2. Classify the mass of each school bag, recorded to the nearest kilogram. [2 marks]

3. A student records the colour of each passing car. Is the variable numerical? [2 marks]

4. A library records borrower identification numbers. Would their mean be a useful numerical summary? Explain. [2 marks]

5. Write one discrete variable and one continuous variable that could be recorded for school gardens. [2 marks]

6. A survey asks “How many whole books did you finish?” One response is 2.5. What should the investigator do? [2 marks]