Discrete versus continuous data

Name: _____ Date: _____

6 questions | 14 marks

1. Classify favourite school subject. [2 marks]

2. Classify the number of siblings a student has. [2 marks]

3. Classify the height of a plant, recorded to the nearest centimetre. [2 marks]

4. Give the interval of masses that round to 4.2 kg to the nearest 0.1 kg. [2 marks]

5. A survey codes bus as 1, bicycle as 2 and walking as 3. Is its travel-mode variable numerical? Explain. [3 marks]

6. Choose an appropriate display for 40 recorded journey times grouped into five-minute intervals. Explain. [3 marks]