

AQA, OCR, Edexcel

GCSE

GCSE Maths

Questionnaires and Data
Questions

Name:

M M E

Mathsmadeeasy.co.uk

Total Marks: /12

Questionnaires and Data

1. Describe the word correlation in relation to graphs.
(2 marks)
2. Name three different types of graphs and charts that would be suitable to represent data showing the shoe size of students in a school.
(3 marks)
3. What is the difference between discrete and continuous data?
(1 mark)
4. Describe the difference between qualitative and quantitative data?
(1 marks)
5. Design a questionnaire to determine how much TV people watch in your school?
(3 marks)
6. Why would a pie chart be a poor way to represent the exact heights of 1000 different people?
(2 marks)
7. Design a questionnaire that enables you to collect data so that you know what percentage of people in a gym takes a water bottle with them when training.
(3 marks)