Practice worksheet | Statistics

Mean, median, mode and range

Name: _____ Date: _____

6 questions | 15 marks

1. The data are 4, 6, 6, 8, 11. [5 marks]

(a) Find the mean. [2 marks]

(b) Find the median. [1 mark]

(c) Find the mode. [1 mark]

(d) Find the range. [1 mark]

2. Find the median of 9, 3, 7, 5, 11, 13. [2 marks]

3. What is the mode of 2, 4, 6, 8? [2 marks]

4. Every score in a dataset increases by 3. What happens to the mean and range? [2 marks]

5. Four scores have a mean of 9. Three scores are 6, 8 and 10. Find the fourth. [2 marks]

6. Find the mean from this frequency table. [2 marks]

Score frequencies

Score	Frequency
2	1
4	2
6	1