Write on the back of the sheet how to find the: (i) The mean of a set of numbers (ii) The mode of a set of numbers (iii) The median of a set of numbers (iv) The range of a set of numbers Find the mean, mode, median and range of the following number sets:	Me	Mo	Md	Ra
(a) 4, 2, 6, 4, 7, 2, 5, 7, 7, 1 (b) 5.2, 6.4, 3.2, 3.2, 6.4, 7.2, 9.8, 4.7 (c) 101, 212, 356, 89, 498, 73, 556				
In a shop the most expensive T shirt is £14.89 and the cheapest if £3.78. Find the range in prices.				
Some counters were left on the table. There were 34 blue, 15 green, 7 red and 24 black. Find the modal colour.				
Find the mean, median and range of the following numbers: -4, 6, -1, 2, 5, -3				
A local team collects information about goals they score in games in a season: 4, 1, 0, 2, 1, 1, 3, 1, 2, 0, 4				
(a) Find the mean number of goals scored in a game (be careful with the 0's)				
(b) State the range. (c) Find the median number of goals scored.				
(d) Is the data discrete or continuous? (e) Give another example of discrete data.				
The height of pupils in a year 8 class were measured and recorded. The range was 30cm.				
(a) Give a possible value for the height of the shortest and tallest pupil. (b) It turned out that the tallest child				
was 1m 50cm. Explain why the mean cannot be 1m 62cm. (c) Is height discrete or continuous				
data? (d) Give another example of continuous data.				
State whether the following could be true or false with a reason (each question is a different case):				
(a) The median is 8 and the mode is 4 (b) The range is 32cm and the longest				
snake measured is 25cm (c) The mean is 6.2 and the highest number in the data set in 6				
(d) The modal value is 4 and the data set starts at 1 and ends at 10				
Find a book and research the advantages of using (a) the mode (b) the median and (c) the mean when finding the averages.				

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Find the mean, mode, median and					
range of the following number sets:	ı	Ме	Мо	Md	Ra
range of the following number sets.		IVIC	IVIO	iviu	i\a
(-) 4 0 0 4 7 0 5 7 7 4					
(a) 4, 2, 6, 4, 7, 2, 5, 7, 7, 1					
(b) 5.2, 6.4, 3.2, 3.2, 6.4, 7.2, 9.8, 4.7					
(c) 101, 212, 356, 89, 498, 73, 556					
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£14.89 and the cheapest if £3.78. Find					
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There were 34 blue, 15 green, 7 red	l				
and 24 black. Find the modal colour.	L				
Find the mean, median and range of					
the following numbers:					
-4, 6, -1, 2, 5, -3					
A local team collects information about	H				
goals they score in games in a season:					
4, 1, 0, 2, 1, 1, 3, 1, 2, 0, 4					
(a) Find the mean number of goals					
scored in a game (be careful with the					
0's)					
(b) State the range.					
(c) Find the median number of goals					
scored.					
(d) Is the data discrete or continuous?					
(e) Give another example of discrete					
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set starts at 1 and ends at 10	L				
Find a book and research the					
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(iii) The median of a set of numbers				
(iv) The range of a set of numbers				
Find the mean, mode, median and		T 84 -		
range of the following number sets:	Me	Мо	Md	Ra
(a) 4, 2, 6, 4, 7, 2, 5, 7, 7, 1				
(a) 4, 2, 6, 4, 7, 2, 3, 7, 7, 1 (b) 5.2, 6.4, 3.2, 3.2, 6.4, 7.2, 9.8, 4.7				
(c) 101, 212, 356, 89, 498, 73, 556				
(6) 101, 212, 330, 69, 430, 73, 330				
In a shop the most expensive T shirt is				
£14.89 and the cheapest if £3.78. Find				
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Some counters were left on the table.				
There were 34 blue, 15 green, 7 red				
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