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(1) Find the mean, mode, median and range of each set of numbers below. If there is no mode, write 'no mode'

- (a) 4, 6, 8, 6, 10,
- (b) 3, 7, 8, 4, 5, 12, 14
- (c) 1, 0, 3, 8, 4, 2, 11

(2) Look at the numbers below.



(a) Use any 4 numbers from the list to give the 4 cards a mode.

(b) Use any 4 number from the list to give the 4 cards a mean of 5.

(c) Use any 4 number from the list to give the 4 cards a range of 6

(d) Use any 4 number from the list to give the 4 cards a median of 4.5

(3) Using the 3 cards below:



(a) Write 3 different numbers where the median is 6

(b) Write any 3 numbers that have a mode of 7

(c) Write 3 different numbers where the range of the numbers is 11

(d) Write 3 different numbers where the mean is 5

(4) Using the 4 cards below:



(a) Write any 4 DIFFERENT numbers that have a range of 10.

(b) Write any 4 numbers where the mode is 8

(c) Write down any 4 numbers that have a mean of 6

(d) Write down 4 different numbers that have a median of 10

(e) Write down any 4 numbers that have a range of 6 and a mean of 5.

(5) Using the 5 cards below



Find 5 different numbers that have a mean of 5, a range of 4, a median of 5 and no mode.

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(a) Write 3 different numbers where the median is 6

(b) Write any 3 numbers that have a mode of 7

(c) Write 3 different numbers where the range of the numbers is 11

(d) Write 3 different numbers where the mean is 5

(4) Using the 4 cards below:



(a) Write any 4 DIFFERENT numbers that have a range of 10.

(b) Write any 4 numbers where the mode is 8

(c) Write down any 4 numbers that have a mean of 6

(d) Write down 4 different numbers that have a median of 10

(e) Write down any 4 numbers that have a range of 6 and a mean of 5.

(5) Using the 5 cards below



Find 5 different numbers that have a mean of 5, a range of 4, a median of 5 and no mode.