Calculate Mode Median and Mean

Scores for Formative Science Test out of 15

Scores	Number
9	1
10	5
11	6
12	6
13	7
14	5
15	1

Fx

Where is the middle of the data set?

(n+1) /2

(+) /

The middle score is the score.

Median =

Calculate the mean? 12

Mean =

Mean = /

=

What is the mode?

2nd score = 6th score = 7th score =

12th score = 13th score = 18th score =

What would be the best measure of centre? (Mode, Median, Mean)

Time Spent Travelling to School Rounded to Nearest 10 Minutes

Time (min)	Number of people
10	4
20	5
30	3
40	4
50	4
60	3

Where is the middle of the data set?

(n+1) /2

(+) /

The middle score is the score

Median =

What is the mode?

Calculate the mean?

Mean =

Mean = /

=

What would be the best measure of centre? (Mode, Median, Mean)

Why?

Raffle Tickets sold over 4 Weeks.

Tickets Sold	Frequency	Total
16	5	
17	5	
18	6	
19	4	

Where is the middle of the data set?

(n+1) /2

(+) /

The middle score is between the score and the score.

Median = (score + score) / 2 + / 2

Median =

LIVEWORKSHEETS

Cars Sold by Week March to June

Sales	Frequency	Total
8	4	
3	5	
4	2	
2	2	
2	3	
8	2	

Where is the middle of the data set?

(n+1) /2

(+) /

The middle score is between the score and the score.

Median = $\frac{\text{score} + \text{score}}{2}$ $\frac{+}{2}$

Median =

What is the best measure of centre?

Why?

LIVEWORKSHEETS