

What's the Deal?

Mean, Median, Mode and Range

Which will give you highest total?

1. Take out all of the face cards so that you only have left ace through 10.
2. Shuffle those cards and deal seven of them. Before you calculate the mean, median, mode and range, make a prediction as to which one will give you the highest total if this is repeated five or 10 times.
3. Calculate the mean (rounded to the nearest tenth), median, mode and range for this set of numbers. Shuffle the cards and repeat this five or 10 times as directed by your teacher.
4. If you have no mode, use the highest card in your hand. If you have two or more modes, select the highest number.

Which calculation do you think will give you the highest total?

Player 1

Player 2

Numbers	Mean	Median	Mode	Range
Sample: 4 4 5 7 6 2 5	4.7	5	5	5
TOTALS				