

Courtney's Measure of Central Tendency

Sunday, September 28, 2008

Mean

- Arrange in ascending order.
- Add all the numbers.
- Then the number you got divide by.
how many numbers are in the data.
- With an outlier the mean is less accurate "average".

Mean:

2, 4, 2, 2, 7, 6, 15

Arranged: 2, 2, 2, 4, 6, 7, 15

$$\frac{2+2+2+4+6+7+15}{7} = \frac{38}{7} = 5.4$$