Try

2 6 7
ng 3
2 + (6 + 2)

Ave of 4 is

Also Median

Exam is Medisign next week (not this)

Going over today's concepts.

5/16/2009

6/27/09, 9:15:09
Score 5
AVG = Test 2
Mid-
Median

If N is Even, Take Two
Mid-Score is n
Median Score is
Baltimore
Renguins
AVG is 6.5

2 6 6 (8) 9 2 0 0 0 0 0

2. Median
5. STANDARD DEVIATION

\[ \sigma = \sqrt{\frac{1}{n} \sum (X_i - \mu)^2} \]

Smalleller b/n.

Note: More counts in Bin 3 than Bin 2.

\[ H = \frac{8}{3} \quad H = \frac{1}{2} \quad 1 = \frac{3}{8} \quad 8 = \frac{1}{2} \quad 1 = \frac{3}{8} \]

Bin 15 56

At or After 415170 Given

\[ M = 8 \]

Y. 23
11. List 3 has $q = 2.3$. $x = 12 \pm 1.8$; $y = 3.8$.

10. $y = 3.8$. $2y + 3 = 2y + 3 = 2 \pm 1.8$.

Give $2x = 2 \pm 1.8$.

Skip #9.

List has Ave $x = 4.6$.

You do this.

$\frac{3}{2} - \frac{3}{2}$ (tension)

To do this - formula.

Please know now.

$= 4.38 \pm 0.5$.

$A = \sqrt{(1 - \frac{3}{2})^2 + (\frac{1}{2})^2} = 1.212$.

$\frac{3}{3} = \frac{12}{2}$.

$4 \frac{21}{3}$.

6. $\frac{1}{2}$.

Calculate.
1. Quartile & Lower Median

Q1 = 172

2. Median

3. Upper Median

4. Lower Quartile

5. Mean & Median

6. First Quartile (from every occupied list)

Suppose 150 is constant,

By adding or subtracting a constant,

\[ m' + 19 = m \]

So is not changed.

12. \[ A = S \cdot C \]
\[
\begin{align*}
\text{MEDIAN of 6} & \quad \text{EVEN} \\
\text{MEDIAN of 5} & \quad \text{ODD}
\end{align*}
\]
Part D: Scores x1, x2, ..., xn reported

List Name Section

Groups of 10 or so.

Which of your students

\[ x_1 \leq x \leq x_n \]

\[ 0 \leq x \leq 9 \]

\[ 0 \leq x \leq 9 \]

Discipl.

Inter Quartile Range = Q3 - Q1
Divisor 10

\[ \sigma = 2.8 \]

\[ \text{Mean} = 4.5 \]

\[ 0, 1, 2, 3, 4, 5 \]

\[ \text{Mean} \]

\[ \text{Sigma} \]

\[ \sigma = \sqrt{\frac{\sum (x - \mu)^2}{n}} \]

\[ \overline{x} = \frac{\sum x}{n} \]

\[ \text{Calc population mean} \]

\[ \text{Calc population standard deviation} \]