MEAN, MEDIAN, MODE, RANGE & QUARTILES

Name _____

Score _____

MM:26

1) There are 35 pages in a book. Anna uses a bookmark to progress her reading and places it in the median pages. Find the median.

_____

2) Read the table given below. The math scores of students in a class.

Min	Q1	Median	Q3	Max
50	56	64	70	76

About what percent of students scored less than 56?

_____

3) The mean of 6 consecutive odd numbers is 16. Find the numbers.

_____

4) The number of people who visited a shopping complex in 20 days are given below.

208, 241, 283, 264, 316, 350, 515, 264, 473, 418, 389, 420, 443, 525, 283, 374, 285, 477, 283, 264

FInd the mode and range.

_____

5) In a deck of cards, Sally removed all Aces, Jacks, Queens and Kings. She also removed 9 from hearts and spades and 4 from diamonds and clubs. Find the mode.

_____

MEAN, MEDIAN, MODE, RANGE & QUARTILES

Name _____

Score _____

Answer key

MM:26

1) There are 35 pages in a book. Anna uses a bookmark to progress her reading and places it in the median pages. Find the median.

18

2) Read the table given below. The math scores of students in a class.

Min	Q1	Median	Q3	Max
50	56	64	70	76

About what percent of students scored less than 56?

25 percent

3) The mean of 6 consecutive odd numbers is 16. Find the numbers.

11, 13, 15, 17, 19, 21

4) The number of people who visited a shopping complex in 20 days are given below.

208, 241, 283, 264, 316, 350, 515, 264, 473, 418, 389, 420, 443, 525, 283, 374, 285, 477, 283, 264

FInd the mode and range.

208, 241, 264, 264, 264, 283, 283, 283, 285, 316, 350, 374, 389, 418, 420, 443, 473, 477, 515, 525

Mode: 264, 283; Range: 317

5) In a deck of cards, Sally removed all Aces, Jacks, Queens and Kings. She also removed 9 from hearts and spades and 4 from diamonds and clubs. Find the mode.

2, 3, 5, 6, 7, 8, 10