

Name: \_\_\_\_\_

## Median

**Exercise 1:** Given the following data set, find the median.

- 1) 0 5 8 10 12 17 19 20 25
- 2) 3 6 6 7 9 11 13 6 8
- 3) 67 45 61 56 66 49 55 60 64 51
- 4) 12 15 16 19 20 20 22 23 25 27 29 30 32 32 35

**Exercise 2:** Calculate the median of the following table:

<i>Variable (x)</i>	5	10	15	20	25	30
<i>Frequency(f)</i>	3	6	10	8	2	3

**Exercise 3:** Find the median for the following data

<i>x</i>	1	2	3	4	5	6
<i>f</i>	4	6	5	3	2	5

**Exercise 4:** The wages of 43 employees are given. Find the median.

<i>Wage</i>	25	35	45	55	65
<i>No. of Employees</i>	3	5	20	10	5

**Exercise 5:** Find the median for the marks of 40 students

<i>Marks</i>	24	20	35	52	50	48
<i>No. of students</i>	4	7	3	9	5	12