



Name: _____



Find the mode and median from the following frequency tables:

a)

No. of rooms	Frequency
4	2
5	15
6	18
7	25
8	10
9	8

 Mode : 7
Median : 7

b)

Goals	Frequency
0	8
1	10
2	24
3	5
4	12
5	6

 Mode : 2
Median : 2

c)

Siblings	Frequency
1	18
2	10
3	7
4	2
5	0
6	1

 Mode : 1
Median : 2

d)

Age	Frequency
11	31
12	32
13	25
14	28
15	30
16	32

 Mode : 12 & 16
Median : 14

e)

No. of Pets	Frequency
0	6
1	12
2	7
3	6
4	2
5	0
6	1

 Mode : 1
Median : 1

f)

Shoe size	Frequency
3	2
4	6
5	8
6	10
7	4
8	5
9	6

 Mode : 6
Median : 6

g)

Cousins	Frequency
0	2
1	8
2	15
3	24
4	16
5	18
6	20

 Mode : 3
Median : 4

h)

Cups of tea	Frequency
0	28
1	20
2	24
3	18
4	12
5	9
6	2

 Mode : 0
Median : 2

Exam question:

Gary has 50 tubes of smarties. He counts the number of smarties in each tube. The table gives information about his results. Calculate the median number of smarties in tubes.

No.	Frequency
28	4
29	8
30	25
31	12
32	1

30

