



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 mode number of smarties in tubes.

**30**

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

