

The mode of a set of information is the value that appears with major frequency.

A dice is thrown ten times and the results are the following :

1,3,2,5,4,2,6,2,3,6

The table of absolute frequencies is :

Result of the dice	Absolute frequency
1	1
2	3
3	2
4	1
5	1
6	2

It is easy to see that the mode is 2, for it is the most frequent result.

The statistic the players of Los Angeles Lakers in the first match of the finals of the NBA are the following :

- a) What is the mode of scored point (PTS) among the Lakers players ?

We can see in last column, the points column, the only value that recurs is 3 points (those scored by S. brown and S. Vujacic). And so, the mode is 3.

- b) And the mode of personal fouls (PF) ?

The relative table of number of personal fouls is :

Personal fouls	Absolute frequency
0	1
1	2
2	2
3	2
4	2
5	1

We can see that the values 1,2,3 and 4 recur twice, that is, two players made 1 foul, 2 made 2 fouls, etc so, the made of the personal fouls is 1,2,3 and 4.