

Name: Class:

Interpret charts and graphs to find the mode

- a. The marital status of a town's population is recorded on the table below. Use this information to find the mode of the numbers.

Marital status	
Status	N° of people
Not married	120
Now married	120
seperated	15
Widowed	15
Divorced	15



- b. Mr. Johnson recorded the test scores of each subject in a chart. Use this information to find the mode of the numbers.

Test scores	
Subject	Scores
Chemistry	19
Maths	19
Biology	15
Physics	14
History	20
English	20
Geograph	20
Economics	14
French	20



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- a. The marital status of a town's population is recorded on the table below. Use this information to find the mode of the numbers.

Marital status	
Status	N° of people
Not married	120
Now married	120
seperated	15
Widowed	15
Divorced	15

Let's first of all write down the data from the table in increasing order
15, 15, 15, 120, 120.

Finally lets find the mode by choosing or identifying the number
that appears the most.

You see that 15 appears three times.

Therefore, the mode is 15.



- b. Mr. Johnson recorded the test scores of each subject in a chart. Use this information to find the mode of the numbers.

Test scores	
Subject	Scores
Chemistry	19
Maths	19
Biology	15
Physics	14
History	20
English	20
Geograph	20
Economics	14
French	20

Let's first of all write down the data from the chart in increasing order
14, 14, 15, 19, 19, 20, 20, 20, 20.

Finally lets find the mode by choosing or identifying the number
that appears the most.

You see that 20 appears four times.

Therefore, the mode is 20.

