Name: .... Class: ....

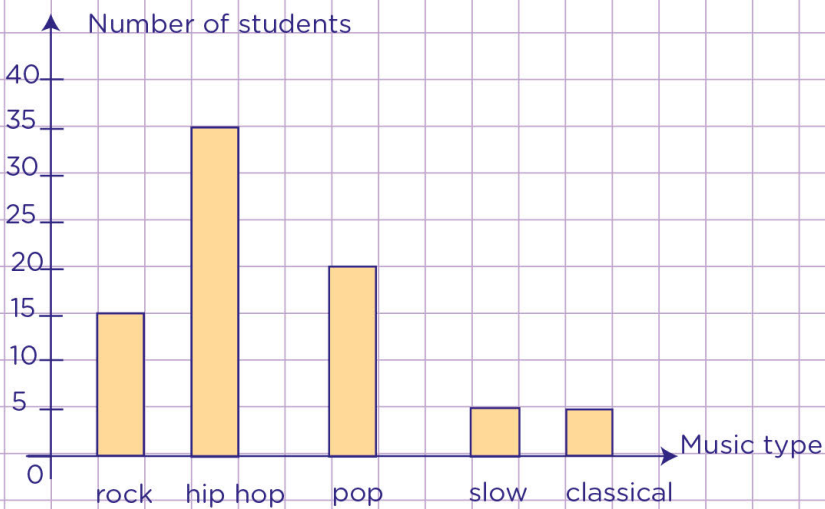## How to interpret bar graphs

Charles recorded his classmates' favorite kinds of musics in a bar graph.
Study the bar graph and answer the questions that follow.

Favorite music of charles' classmates

a. What is the most popular type of music?
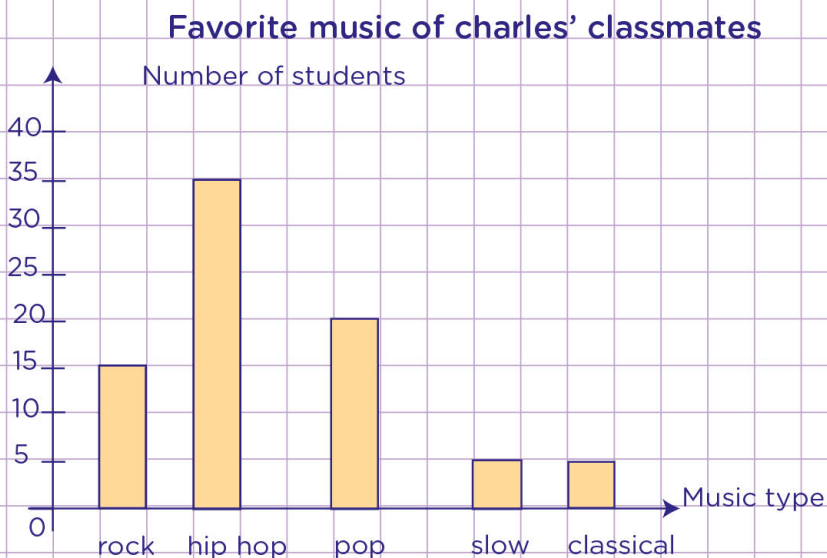
b. What is the least popular type of music?

c. How many students love rock music?

mathskills4kids

Name: .... Class: ....

How to interpret bar graphs

Charles recorded his classmates' favorite kinds of musics in a bar graph.
Study the bar graph and answer the questions that follow.

Favorite music of charles' classmates

Number of students

40
35
30
25
20
15
10
5
0

rock   hip hop   pop   slow   classical

Music type

a. What is the most popular type of music?
Let's find the longest bar on the graph
You see that, the longest bar is the Hip hop bar

> So, the most popular type of music is Hip hop

b. What is the least popular type of music?
Let's find the shortest bar on the graph
You see that, we have two shortest bar of same length which are Slow and Classical music.

> So, Slow and Classical music are the least popular.

c. How many students love rock music?
First find the bar of Rock music on the graph and then
read the value of the rock music bar on the y – axis
Rock music = 15 number of students.

> So, 15 students love rock music.