Mr. Miller's class used a survey to find out everyone's favorite pizza topping. They put their results in a table.

Cheese	10
Pepperoni	9
Sausage	2
Mushroom	3

Use the data from the survey to create a bar graph below.

12		
11	······································	· · · · · · · · · · · · · · · · · · ·
10		•••••••••••••••••••••••••••••••••••••••
		· ·
9	: :	: :
8	· · · · · · · · · · · · · · · · · · ·	· · · · ·
7		
6	· · · · · · · · · · · · · · · · · · ·	
5	·····	··· {····· {······ · · · · ·
4		· · · · · · · · · · · · · · · · · · ·
3		
	· · · ·	· · ·
2		: :
1		
	• •	• •

MD Task 10b
2.MD.10
Formative Instructional and Assessment Tasks

Name _____

Use the data to answer the questions.

How many students are in the class? _____

Which pizza topping is the most favorite?

Which pizza topping is the least favorite?

How many more students like pepperoni than mushroom?

The students from Mr. Miller's class used the survey to help order pizza for lunch. The pizza shop was out of sausage. So, the students who liked sausage decided to order pepperoni instead. How many students ordered pepperoni pizza?

Justify your reasoning.

_____ students ordered pepperoni pizza