

Name: \_\_\_\_\_

# Collecting and Analyzing Data

★ These types of Questions will be on our Quiz

Each child in Mr. Kelso's class made a paper snowflake and counted the number of holes it had.

This tally chart shows the results.

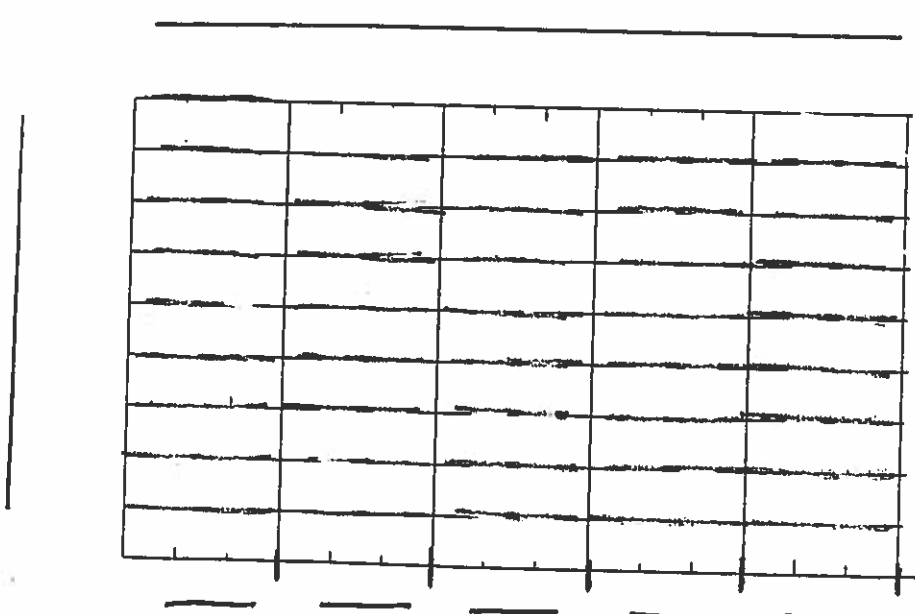
Number of Holes	Number of Snowflakes
8	
10	
12	
14	
16	
More than 16	

★ Practise for Quiz on Thurs. Nov. 28th

Five Parts of A Graph

- 1. Title
- 2. Labels
- 3. Data
- 4. Axis
- 5. Scale

1. Make a bar graph to show the data. Give your graph a title.  
 ★ Label the axes.



on test!

Tell (2) things about the data on your bar graph.

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_

Each of these letters has a closed-in space.



Circle all the letters with a closed-in space.

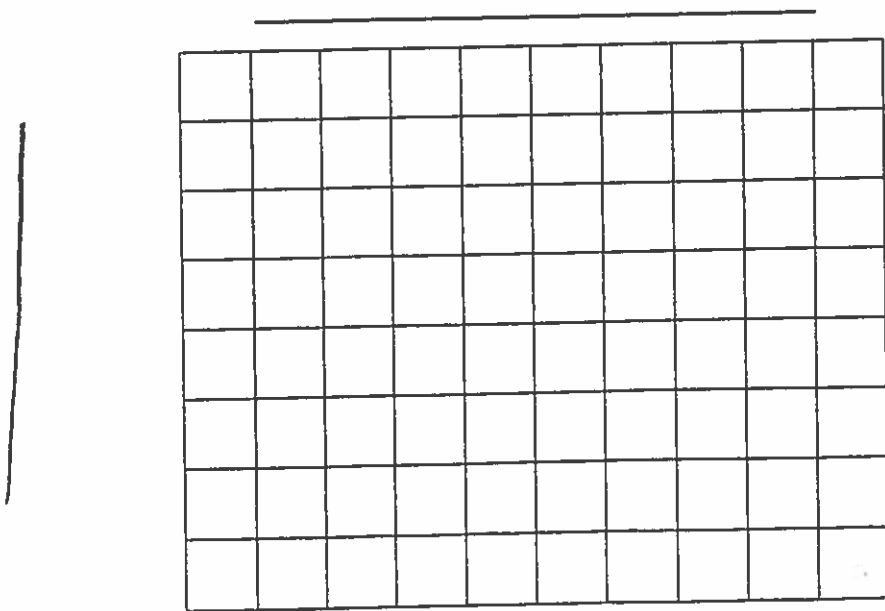
A B C D E F G H I J K L M  
N O P Q R S T U V W X Y Z

How many letters did you circle? \_\_\_\_\_

- Use capital letters. Write the names of eight people. In each name, count the number of letters with a closed-in space. Tally the results.

Name	Tally

- Make a bar graph to display your data. Give your graph a title. Label the axes.



Name \_\_\_\_\_

Date \_\_\_\_\_

Nisha and Omar graphed the same data about water sales at the track meet.

**Nisha's Graph of Water Sales**

grade 3 

grade 4 

Each  means 10 bottles.

**Omar's Graph of Water Sales**

grade 3 

grade 4 

Each  means \_\_\_ bottles.

What is the scale of Omar's pictograph? Explain how you know.

*be specific!*

*→ PRACTISE THIS QUESTION! ★*

