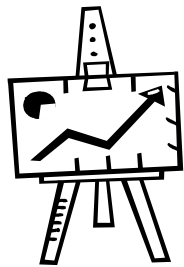
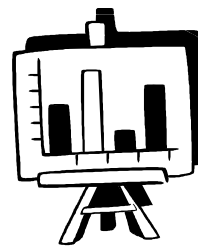


Name: _____ Date: _____ # _____



THE GREAT GRAPHING PROJECT



Part 1: Think of five things you would like to find out. For example, maybe you wonder what the favorite sport of people in your class is or what your friends' favorite snacks are. Create five different **questions** that you could ask people to find out information. Try to be original!

1. _____
2. _____
3. _____
4. _____
5. _____

Part 2: You will need to choose just **one question** from above to ask people. You must be able to think of **5 answer choices** for this question. Once you've chosen the question you will use, circle it above. Now write your five answer choices in the table below. Give your table a title that tells what your survey will be about.

Part 3: Survey 10-20 people and tally their answers in the table below. Then, count up your tallies and write the number for each answer choice.

Table Title: _____

Choice	Tally Marks	Number

Part 4: Now use the information in your table to create a **pictograph** showing the results of your survey. Give your pictograph a **title** and a **key**.

Pictograph Title: _____

Key: Each

--

 stands for _____.

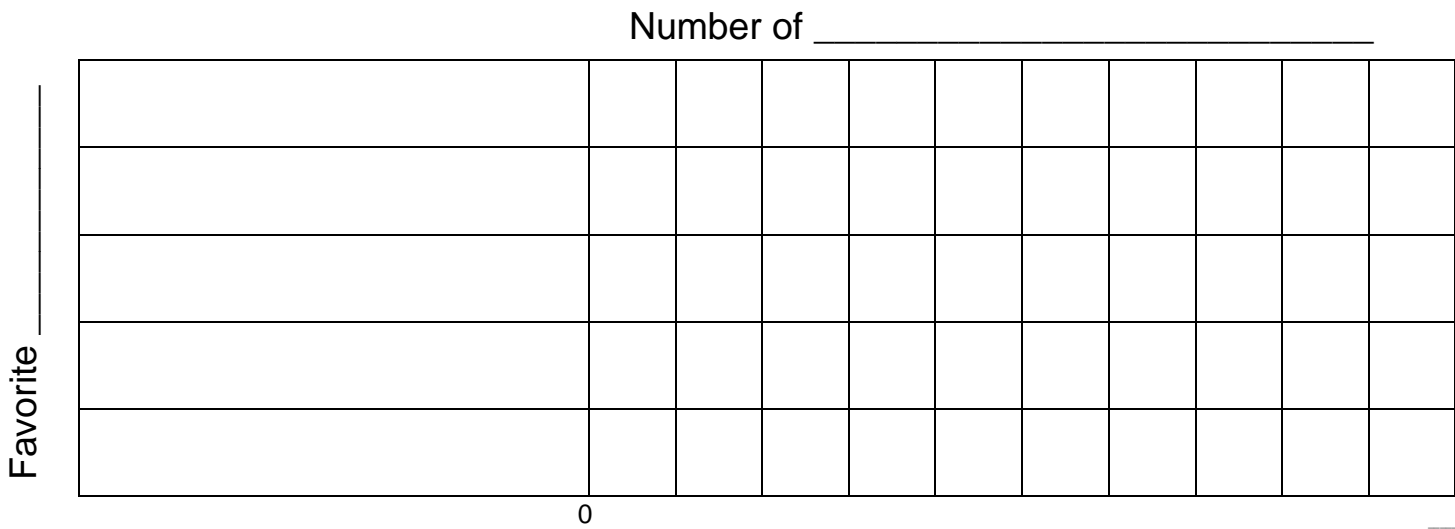
symbol

number

what the symbol stands for

Part 5: Now create a **bar graph** to show your results. Be sure to include a title, labels, and numbers on the graph! Can you count by ones on your graph, or will you need to count by twos?

Bar Graph Title: _____



Part 6: Create 2 questions to ask about your graphs. Write the questions and the answers to each.

Q: _____

A: _____

Q: _____

A: _____