**Graphing Assessment**

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

1. Use the data from the tally chart to make a pictograph.

|  |  |  |
| --- | --- | --- |
| Pet | Tally | Number |
| Dog |  |  |
| Cat |  |  |
| Hamster |  |  |
| Bird |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 15 |  |  |  |  |
| 14 |  |  |  |  |
| 13 |  |  |  |  |
| 12 |  |  |  |  |
| 11 |  |  |  |  |
| 10 |  |  |  |  |
| 9 |  |  |  |  |
| 8 |  |  |  |  |
| 7 |  |  |  |  |
| 6 |  |  |  |  |
| 5 |  |  |  |  |
| 4 |  |  |  |  |
| 3 |  |  |  |  |
| 2 |  |  |  |  |
| 1 |  |  |  |  |

Write two things you know about the graph.

2. Use the pictograph to answer the questions about the results.

|  |  |
| --- | --- |
|  |  |
|  |  |
|  |  |

How many students chose pears? \_\_\_\_\_\_\_\_\_\_\_\_

How many students chose bananas? \_\_\_\_\_\_\_\_\_\_\_

Circle the fruit the students chose the **most**.



Circle the fruit students chose the **least.**

How many people voted? \_\_\_\_\_\_\_\_\_\_\_\_

3. Pretend you were making a pictograph. What question will you ask?



4. Read what the girl says. Make a pictograph.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

5.

Just as many kids like pizza as burgers. True or false? Explain.



If each kids, how many kids were surveyed? \_\_\_\_\_\_\_\_\_\_\_\_\_\_