Name _**Grade 2 Go Math**_
_**Chapter 10 Scoring Guide**_

**4 points possible**

**deduct 1 point for each incorrect tally**

1. Nathan asked his friends to name their favorite vegetable. Use the data to make a tally chart.

peas—4 people

carrots—9 people

broccoli—1 person

corn—5 people

| Favorite Vegetable | |
|---|---|
| **Vegetable** | **Tally** |
| peas | IIII |
| carrots | HHT IIII |
| broccoli | I |
| corn | HHT |

+1
+1
+1
+1

2. Does the sentence describe the data in the tally chart above? Choose Yes or No.

**3 points possible**

| | | |
|---|---|---|
| Broccoli is the least favorite vegetable. | ● Yes **1pt** | ○ No **−1 if selected** |
| More than 10 children like peas or carrots. | ● Yes **1pt** | ○ No **−1 if selected** |
| More children like corn than carrots. | ○ Yes **−1 if selected** | ● No **1pt** |

3. Nathan asks 7 more friends. 6 friends like peas and 1 friend likes corn. Which vegetable do most children choose now? Explain.

**2 points**

_1 pt for correct responce = peas_
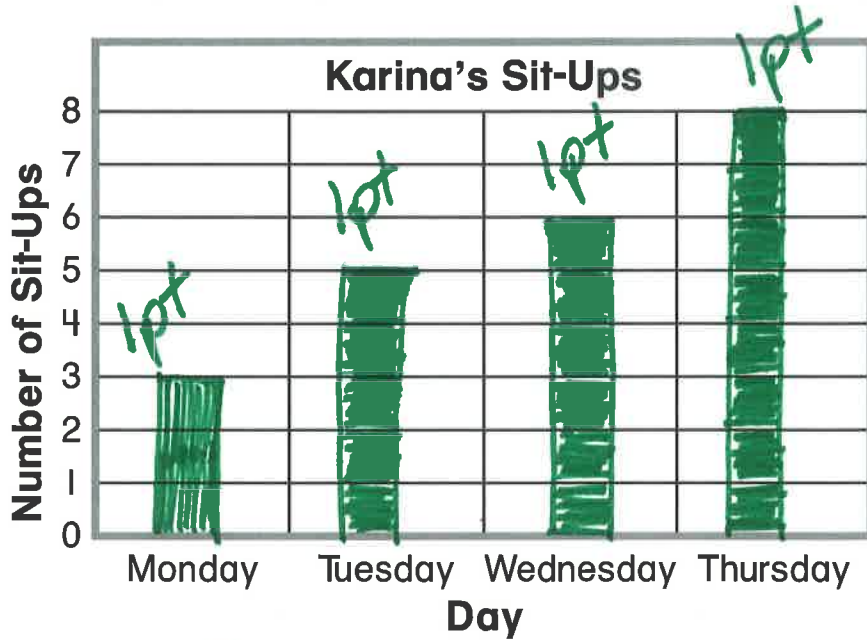_1 pt for correct explanation_

GO ON

**4.** Karina counted the number of sit-ups she did each day. Describe how the number of sit-ups changed from Monday to Thursday. Make a bar graph to solve the problem.

*5 points possible*

Monday—3 sit-ups     Wednesday—6 sit-ups

Tuesday—5 sit-ups     Thursday—8 sit-ups

**Karina's Sit-Ups**

*1pt* *1pt* *1pt* *1pt*

(Bar graph with y-axis "Number of Sit-Ups" 0–8, x-axis "Day" with Monday=3, Tuesday=5, Wednesday=6, Thursday=8)

*Deduct 1 point from total correct for each incorrect response.*

*1pt for correct explanation*

_____

**5.** If Karina does 2 more sit-ups on Friday than she did on Thursday, how does the number of sit-ups change from Monday to Friday?

*1pt*

_____

_____

GO ON

*4 points possible*

**6.** Use the tally chart to complete the picture graph.
Draw a ☺ for each child.

| Favorite School Subject | |
|---|---|
| math | \|\|\|\| |
| reading | \|\|\| |
| science | \|\| |
| art | \|\|\| |

| Favorite School Subject | | | | | |
|---|---|---|---|---|---|
| **math** | ☺ | ☺ | ☺ | ☺ | *1pt* |
| **reading** | ☺ | ☺ | ☺ | | *1pt* |
| **science** | ☺ | ☺ | | | *1pt* |
| **art** | ☺ | ☺ | ☺ | | *1pt* |

**Key: Each ☺ stands for 1 child.**

*Deduct one point from total correct for each incorrect response.*

**7.** How many children chose art?

*1pt*                                 __3__ children

**8.** How many more children chose math than science?

*1pt*                                 __2__ more children

**9.** Name two subjects that were chosen by a total of 6 children.

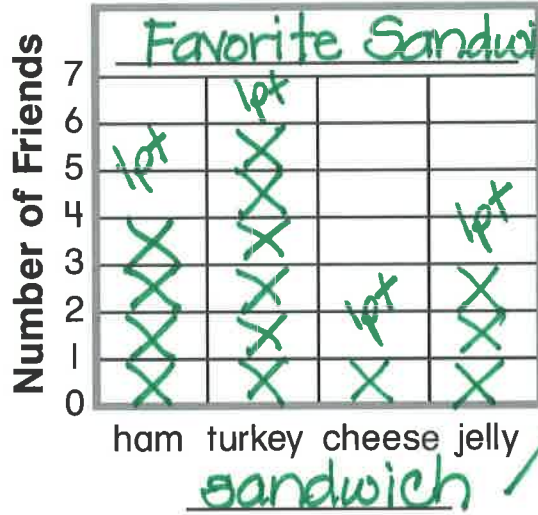*1pt*          *1pt for 3 correct choices*
              " reading & art "
                      OR
              " math & science"

GO ON ➡

**10.** Eric asked some friends to name their favorite sandwich. Use the data to complete the bar graph.

*5 points possible*

4 children like ham.

6 children like turkey.

1 child likes cheese.

3 children like jelly.

*deduct one point from total correct for each incorrect response*

**Favorite Sandwich**

*1pt for both correct labels*

| Number of Friends | ham | turkey | cheese | jelly |
|---|---|---|---|---|

sandwich

**11.** Fill in the bubble next to all the sentences that describe the data in the bar graph above.

*2 points possible*

○ 6 children chose ham.

● Turkey was the most popular.

○ 7 children chose cheese or jelly.

● 5 more children chose turkey than cheese.

*2 points for both correct choices and no incorrect*

*1 point for one correct choice and no incorrect*

**12.** Did more children choose cheese or jelly than ham? Explain.

*2 points possible*

____ 1 pt for "No" ____

____ 1pt for correct explanation ____

**13.** How many children chose a sandwich other than turkey?

*1pt*

**8** children

STOP