Name _____   Date _____

Skill 2 -11B: Graphs: Using Data

Tally Table

Directions: Maria took a survey of her classmates to find which food is each student's favorite. She recorded the results of her survey in this tally table. Using the data from the table answer the following questions.

1.

Favorite Food	
Food Choice	**Tally**
Hot Dogs	ⵍⵍⵍⵍ I
Hamburger	ⵍⵍⵍⵍ III
Pizza	ⵍⵍⵍⵍ II
Taco's	IIII

1. How many students chose pizza as their favorite food?
_____

2. Which food did most students choose as their favorite food?
_____

3. Which food did the least number of students choose as their favorite food? _____

4. Did more students choose pizza or tacos as their favorite food?
_____

5. How many more students chose pizza than those who chose hot dogs? _____

2. Emma took a survey of the students in her class to find out which fruit each person liked the most. She recorded her friend's votes on this tally table.

Favorite Fruit	
Name	**Tally**
Apples	ⵍⵍⵍⵍ III
Oranges	ⵍⵍⵍⵍ IIII
Bananas	IIII
Strawberries	ⵍⵍⵍⵍ

1. Which fruit received the most votes?

2. Which fruit received the fewest votes?

3. How many more students chose oranges than bananas?

4. How many fewer students chose bananas than apples?

5. Which fruits received more than 5 votes?

6. How many votes did Emma record in all?

Name _____   Date _____

Skill 2 -11B: Graphs: Using Data

Tally Table

Directions: Use the data from the tally table to answer the questions.

3.

Ann took a survey of the students in her class to find out which sport each person liked the most. She recorded her friend's votes on this tally table.

Favorite Sport	
Name	**Tally**
Football	卌 卌
Baseball	卌 卌 ||
Basketball	卌 ||||
Soccer	卌 ||

1. Which sport received the most votes?

2. Which sport received the fewest votes?

3. How many students voted for baseball?

4. How many fewer students chose soccer than baseball?

5. Which sports received more than 9 votes?

6. How many votes did football and baseball get?

4.

Jerry took a survey of the students in his class to find out which car each person liked the most. He recorded his friend's votes on this tally table.

Favorite Car	
Name	**Tally**
Mustang	卌	
Firebird	卌 卌
Corvette	||||
Viper	卌 卌 卌

1. Which car received the fewest votes?

2. Which car received the most votes?

3. Which cars received more than 6 votes?

4. How many fewer students chose Corvette than Viper?

5. How many students voted for the Viper?

6. How many votes did Jerry record in all?

Answer Key
Skill 2 -11B

Page 1
Tally Table 1

1. How many students chose pizza as their favorite food? **answer: 7**

2. Which food did most students choose as their favorite food? **answer: hamburger**

3. Which food did the least number of students choose as their favorite food? **answer: taco**

4. Did more students choose pizza or tacos as their favorite food? **answer: pizza**

5. How many more students chose pizza than those who chose hot dogs? **answer: 1**

Tally Table 2

1. Which fruit received the most votes? **answer: oranges**

2. Which fruit received the fewest votes? **answer: bananas**

3. How many more students chose oranges than bananas? **answer: 5**

4. How many fewer students chose bananas than apples? **answer: 4 fewer**

5. Which fruits received more than 5 votes? **answer: apples and oranges**

6. How many votes did Emma record in all? **answer: 26**

Page 2
Tally Table 3

1. Which sport received the most votes? **answer: baseball**

2. Which sport received the fewest votes? **answer: soccer**

3. How many students voted for baseball? **answer: 12**

4. How many fewer students chose soccer than baseball? **answer: 5**

5. Which sports received more than 9 votes? **answer: baseball and football**

6. How many votes did football and baseball get? **answer: 22**

Page 2
Tally Table 4

1. Which car received the fewest votes? **answer: corvette**

2. Which car received the most votes? **answer: viper**

3. Which cars received more than 6 votes? **answer: firebird and viper**

4. How many fewer students chose Corvette than Viper? **answer: 11**

5. How many students voted for the Viper? **answer: 15**

6. How many votes did Jerry record in all? **answer: 35**