Name: _____ Date: _____

Data Analysis (Pictographs) - **Guided Practice #1**

Elena took a survey to determine the favorite snacks of students in her school. She organized her data using a pictograph.

Favorite Snacks

Snack	Number of Votes
Chips	
Popcorn	
Ice-Cream	
Fruit	
Candy	

= 2 Students

1 How many people voted for chips or ice-cream as their favorite snack?

A 13

B 24

C 30

D 26

2 What is the difference between the number of students who voted for popcorn and candy as their favorite snack?

A 2

B 12

C 1

D 3

3 Which snack received the greatest number of votes?

A Chips

B Popcorn

C Ice-Cream

D Fruit

4 What is the total number of students who participated in the survey?

A 46

B 50

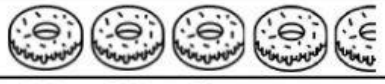
C 49

D 38

LIVEWORKSHEETS

The pictograph shows the number of donuts a bakery sold in four days.

Donuts Sold

Day	Number of Donuts
Thursday	
Friday	
Saturday	
Sunday	

= 10 Donuts

5 How many more donuts were sold on Sunday than on Thursday?

A 2

B 15

C 20

D 80

6 How many total donuts were sold on Thursday thru Sunday?

A 150

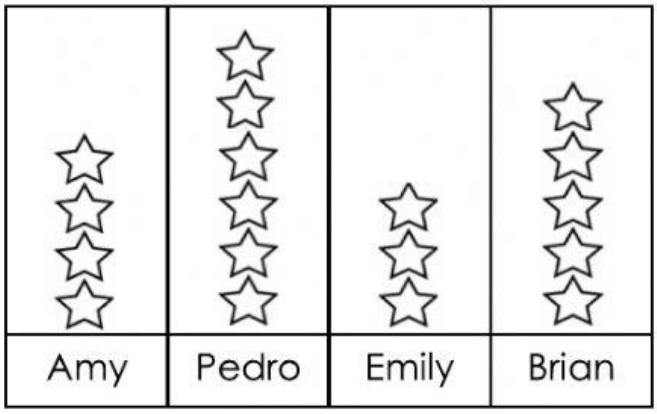
B 120

C 140

D 155

The pictograph shows the number of stickers four students have earned as classroom rewards.

Stickers Earned



= 5 stickers

7 How many stickers have Brian and Amy earned combined?

A 40

B 9

C 55

D 45

8 How many more stickers did Amy and Pedro earned combined than Emily?

A 65

B 25

C 15

D 35

LIVEWORKSHEETS