Unit 1, Lesson 13

Questions about Data

Let’s ask and answer questions about data.

Warm-up

Number Talk: Plus or Minus 1 or 2

Find the value of each expression mentally.

- $7 + 1$
- $7 + 2$
- $9 - 1$
- $9 - 2$

Activity 1

Can You Answer It?

Elena asks her classmates, “Which school subject is your favorite?”
She shows their responses.

Favorite Subject in School

 reading	13 + 9 = 22 math	 science
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Han wrote questions about Elena's data.
Decide whether each question can be answered using the data representation.
Be ready to explain why.

1. How many students said math is their favorite subject?



Yes or No

2. How many students said writing is their favorite subject?



Yes or No

3. Who said they like reading best?



Yes or No

4. How many students chose reading or science?



Yes or No

Activity 2

Ask Questions

Our Favorite _____

category 1	category 2	category 3

Section C Summary

We collected data in a survey.
We showed the data in different ways.

We can show data using tally marks.

 turtle	 dog	 rabbit
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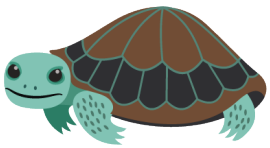
We can show data using numbers.

 turtle	 dog	 rabbit
6	2	12

We asked and answered questions about data.

- How many students want a turtle as a class pet? (6)
- How many students want a dog or a rabbit as a class pet? (14)
- How many students took the survey? (20)