



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.

- $7 + 1$

- $7 + 2$

- $9 - 1$

- $9 - 2$

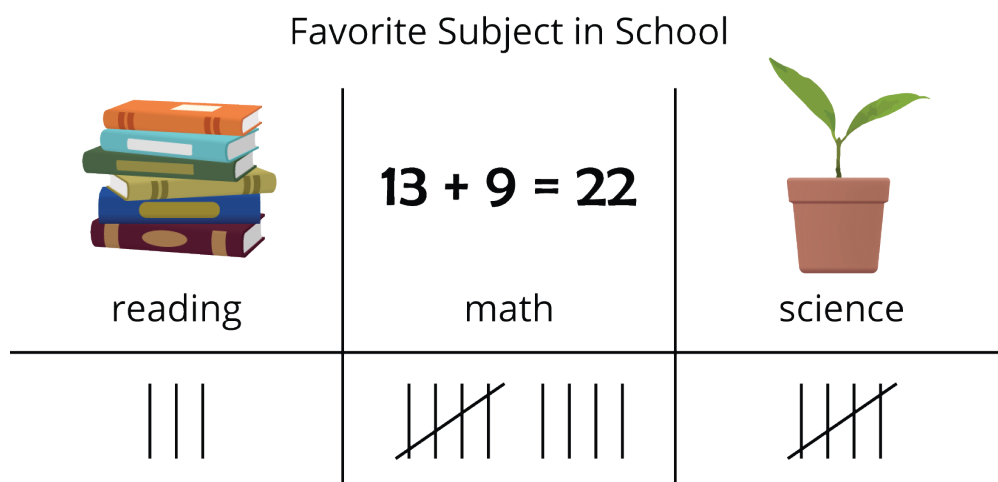


Activity 1

Can You Answer It?

Elena asks her classmates, “Which school subject is your favorite?”

She shows their responses.



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 _____

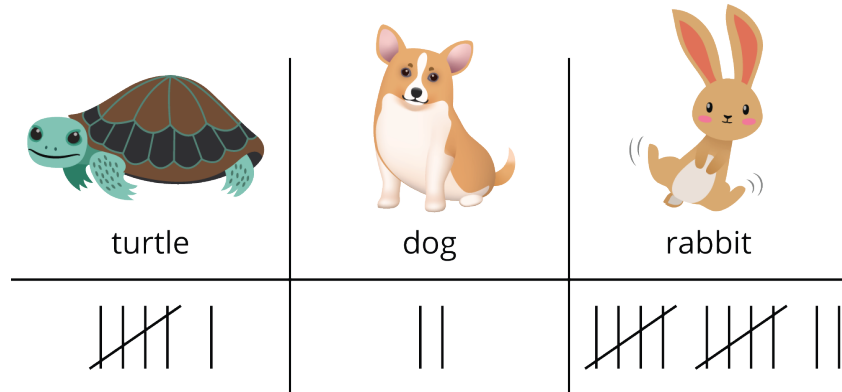
| category 1 | category 2 | category 3 |
|------------|------------|------------|
| | | |

Section C Summary

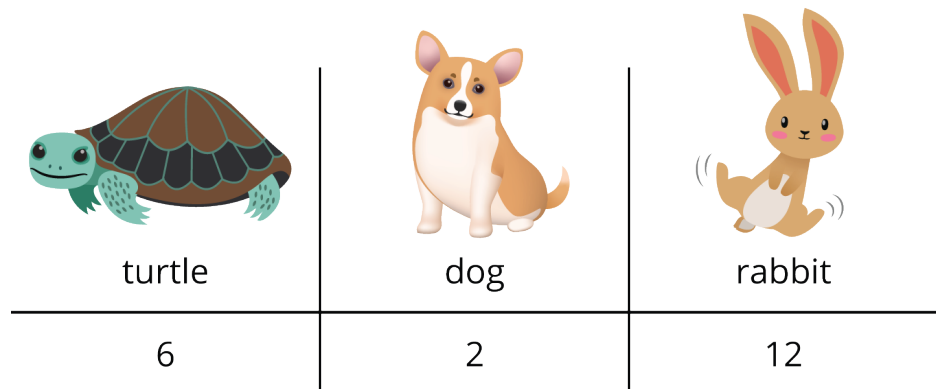
We collected data in a survey.

We showed the data in different ways.

We can show data using tally marks.



We can show data using numbers.



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)