LESSON MAKER PRO

Count the Choices

Gather answers and count each group.

GRADE 2 · 2.DS.A.1.b

2.DS.A.1.b "Collect and organize data using surveys, making observations, or measuring."

NAME _____ DATE _____

THE BIG IDEA

You can collect data by asking a question or looking closely. Put matching answers together, then count how many are in each group.

WORKED EXAMPLE

These children chose a toy. How many chose each toy?

TOY CHOICES

Child	Toy
Ava	Ball
Ben	Ball
Cory	Car

1. Find the Ball answers.
2. Count them: 2.
3. Count the Car answers: 1.

Answer: Ball: 2; Car: 1

PRACTICE 4 problems

1 Pet votes: dog, cat, dog, dog, cat. Record the dog votes: ___

ANSWER _____

2 You see: car, block, car, car, car. Record the car count: ___

ANSWER _____

3 Snack votes: plum, plum, nut, plum, plum, plum. Record the plum votes: ___

ANSWER _____

4 You see: red shoe, red shoe, blue shoe, red shoe, red shoe, red shoe, red shoe. Record the red shoe count: ___

ANSWER _____

APPLY IT Show your work

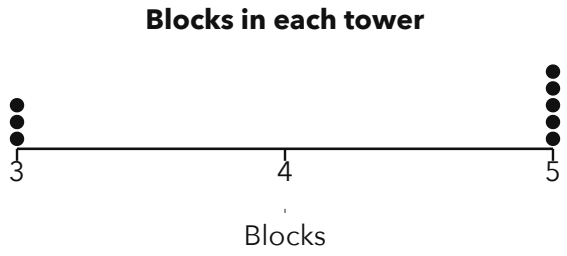
1 Kids vote for a recess game. Record each vote count. Tag: ___ Hop: ___

RECESS VOTES

Child	Game
Mia	Tag
Leo	Hop
Nia	Tag
Sam	Hop
Jo	Hop
Eli	Tag

ANSWER _____

2 You count blocks in towers. How many towers have 5 blocks?



ANSWER _____

CHALLENGE One step up

Sticker votes: star, heart, star, heart, star, heart, star, heart. Did both stickers get the same number of votes? Tell how you know.

WORK SPACE AND ANSWER

ANSWER KEY

Count the Choices

GRADE 2 · 2.DS.A.1.b

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	Pet votes: dog, cat, dog, dog, cat. Record the dog votes: ___	**3**
2	You see: car, block, car, car, car. Record the car count: ___	**4**
3	Snack votes: plum, plum, nut, plum, plum, plum. Record the plum votes: ___	**5**
4	You see: red shoe, red shoe, blue shoe, red shoe, red shoe, red shoe, red shoe. Record the red shoe count: ___	**6**

PART 2 · APPLY IT

1. **Tag: 3; Hop: 3** Count each game in the table. Tag and Hop each appear 3 times.
2. **5 towers** Count the dots above 5. There are 5.

CHALLENGE

Yes. Star and heart each got 4 votes.

Accept counts written as numbers or number words. For the challenge, accept any clear explanation that both stickers received 4 votes.