

Shape Vote Data

Students read a dot graph and use it to complete a simple data table.

K.1.c.iv "interpreting, analyzing, and evaluating data read and interpret data in object graphs, picture graphs, and tables"

NAME _____

DATE _____

Teacher: this page is run aloud. The script and answers are on the guide page.

1 DOT GRAPH

a			2	3
b			4	5
c			1	2

2 DATA TABLE

	•	•	2
	•	•	3
	•	•	4

HOW TO RUN THIS PAGE

Read the first part aloud as students count the dots in each labeled row and circle a number. Then have students use the same dot graph to connect each shape to its number in the table.

Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

PART 1 • DOT GRAPH

SAY “Look at the shape and dots in each row. Each dot is one vote. Listen to each question, then circle the number that tells how many votes.”

ROW	SAY	STUDENTS CIRCLE
a	Look at the circle row. The choices are 2 and 3. Which number tells how many votes?	3
b	Look at the square row. The choices are 4 and 5. Which number tells how many votes?	4
c	Look at the triangle row. The choices are 1 and 2. Which number tells how many votes?	2

PART 2 • DATA TABLE

SAY “Now use the dot graph above to fill in this number table. Draw a line from each shape on the left to the number that tells its votes on the right.”

- **circle** matches **3**
- **square** matches **4**
- **triangle** matches **2**

WHAT TO ACCEPT

Part 1: circle 3 for the circle row, 4 for the square row, and 2 for the triangle row. Part 2: circle to 3, square to 4, and triangle to 2.