

Vote Dot Detectives

Students build and read a simple category dot graph.

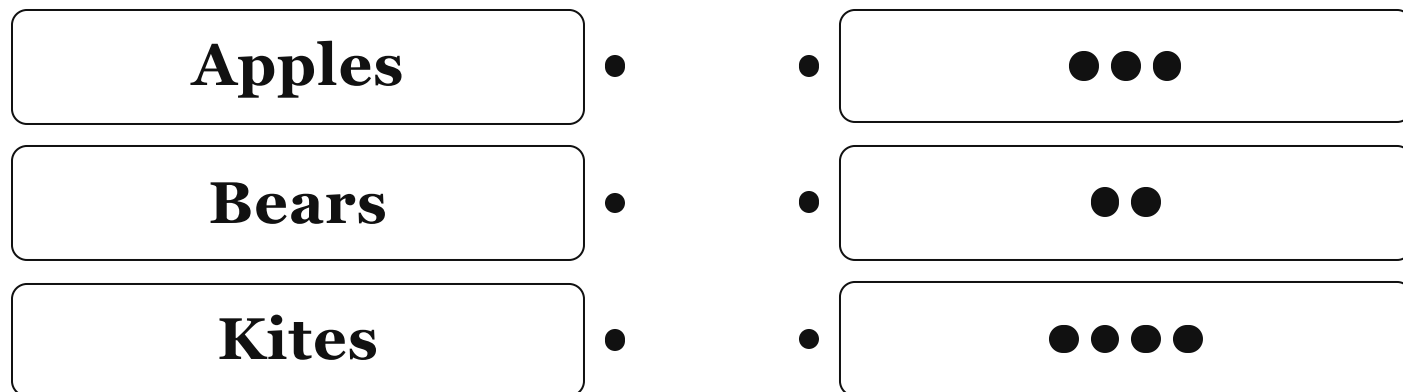
K.8.C “draw conclusions from real-object and picture graphs.”

NAME _____

DATE _____

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

1 BUILD GRAPH



2 READ GRAPH

a	Apples	Bears	Kites
b	Apples	Bears	Kites
c	Apples	Bears	Kites

HOW TO RUN THIS PAGE

Read the category names and explain that each dot shows one vote. Students first connect each named group to its dot group, then use the completed graph to draw conclusions about more, fewer, and one more.

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

PART 1 • BUILD GRAPH

SAY “Look at the group names on the left: Apples, Bears, and Kites. Each dot is one vote, so can you count each dot group and draw a line to show how many votes each group has?”

- **Apples** matches **2 dots**
- **Bears** matches **4 dots**
- **Kites** matches **3 dots**

PART 2 • READ GRAPH

SAY “Use the lines you drew to read the graph. Listen to each question, then circle the group that answers it.”

ROW	SAY	STUDENTS CIRCLE
a	Which group has the most votes: Apples, Bears, or Kites?	Bears
b	Which group has the fewest votes: Apples, Bears, or Kites?	Apples
c	Which group has one more vote than Apples: Apples, Bears, or Kites?	Kites

WHAT TO ACCEPT

Match Apples to 2 dots, Bears to 4 dots, and Kites to 3 dots. In the circle rows, accept Bears, Apples, and Kites, in that order.