Class Pet Votes

Students count picture-graph dots, find combined totals, and compare two groups.

MA.1.DP.1.2 "Interpret data represented with tally marks or pictographs by calculating the total number of data points and comparing the totals of different categories."

NAME _____ DATE _____

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

1 READ OUR PICTURE GRAPH

Sample pet votes

Key: ● = one observation. Each row starts at the same line.

Category	Observations
Cat	● ●
Dog	● ● ● ●
Fish	● ● ● ● ●

Cat

Dog

Fish

2 TOTAL AND COMPARE

All

Cat+dog

More

ANSWER KEY

Class Pet Votes

GRADE 1 · MA.1.DP.1.2

HOW TO RUN THIS PAGE

Read the sample class pet votes and the one-symbol key aloud. Children count the same three categories throughout. Read each question without revealing its answer.

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

PART 1 · READ OUR PICTURE GRAPH

SAY "How many votes are shown in each category? Write the count beside the matching label."

- Box 1 (beside Cat): **2**
- Box 2 (beside Dog): **4**
- Box 3 (beside Fish): **5**

PART 2 · TOTAL AND COMPARE

SAY "How many votes altogether? How many votes for cat and dog together? How many more fish votes than cat votes? Explain one calculation."

- Box 1 (beside All): **11**
- Box 2 (beside Cat+dog): **6**
- Box 3 (beside More): **3**

WHAT TO ACCEPT

Counts2,4,5. Total2+4+5=11; cat+dog2+4=6; fish−cat5−2=3. Require counting/combining categories from the labeled pictograph.