Name_____ Date_____ Period_____

LESSON 2-1 · SESSION 1 · PREREQUISITE PRACTICE B · SKILL 1 OF 2

Read Survey Results

Builds on Grade 3 · 3.MD.B.3

TODAY'S LESSON	You will read survey answers, like 15, 40, 0, 35, 20, 10, and tell how many people answered.
YOU NEED TO	Read a results table: find how many gave one answer, then add to find how many were asked. **You will use it in Practice Form A, problems 2 and 5.**

STEPS TO FOLLOW

use these same steps on every problem

1. Find the **answer** in the table.
2. Read **how many** people gave that answer.
3. **Add** all the counts to find how many were asked.

WATCH ME

the steps in action

Favorite season: spring 6, summer 11, fall 4, winter 3. How many chose summer? How many were asked?

Step 1 Find summer in the table.

Step 2 11 people chose summer.

Step 3 Add: 6 + 11 + 4 + 3 = 24 people were asked.

Answer **11 chose summer. 24 people were asked.**

TRY IT WITH HELP

fill in each step

1. Favorite fruit: apple 5, grape 8, pear 2. How many chose grape? How many were asked?

Step 1 Find _____ in the table.

Step 2 _____ people chose grape.

Step 3 Add: 5 + 8 + 2 = _____ people were asked.

2. Favorite color: red 7, blue 9, green 4, yellow 5. How many chose green? How many were asked?

Step 1 Find _____ in the table.

Step 2 _____ people chose green.

Step 3 Add: _____ + _____ + _____ + _____ = _____ people.

YOUR TURN

use the steps on your own

3. Favorite pet: dog 9, cat 6, fish 3, bird 4, rabbit 2.

a. Chose cat: _____ **b.** Chose bird: _____ **c.** Most chosen: _____

d. Least chosen: _____ **e.** Dog or cat: _____ **f.** People asked: _____

Read a Line Plot

Builds on Grade 5 · 5.MD.B.2

TODAY'S LESSON	Each dot is one answer. If 6 has 5 dots, then 5 people answered 6.
YOU NEED TO	Count the dots above a number, then all the dots. **You will use it in Session 2 Practice Form A, problems 3 and 4.**

STEPS TO FOLLOW

use these same steps on every problem

1. Find the **number** on the line.
2. Count the **dots** above it. Each dot is one answer.
3. Count **all** the dots to find how many answered.

WATCH ME

the steps in action

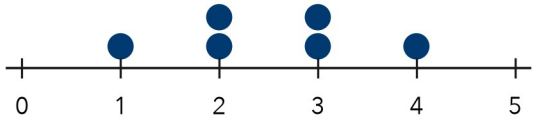
How many have 3 pets? How many answered?

Step 1 Find 3 on the line.

Step 2 2 dots above 3. So 2 students have 3 pets.

Step 3 All dots: 1 + 2 + 2 + 1 = 6.

Answer **2 students; 6 in all.**



TRY IT WITH HELP

fill in each step

4. A dot plot has 4 dots above 8 and 3 dots above 9. How many chose 8? How many in all?

Step 1 Find _____ on the line.

Step 2 There are _____ dots above 8. So _____ students chose 8.

Step 3 All dots: 4 + 3 = _____ students.

5. A dot plot has stacks of 2, 5, and 1 dots. How many students answered?

Step 1 Find each _____ on the line.

Step 2 The stacks have _____, _____, and _____ dots.

Step 3 All dots: 2 + 5 + 1 = _____ students.

YOUR TURN

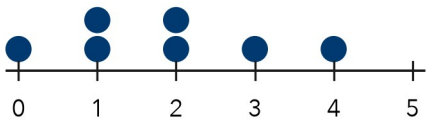
use the steps on your own

6. Use the dot plot of goals scored.

a. Dots above 2: _____

b. Dots above 4: _____

c. Total dots: _____



READY CHECK

a problem like the one in today's lesson

7. A dot plot has stacks of 2, 4, 3, and 1 dots. How many people answered?

A 4 **B** 10 **C** 9 **D** 3

CHECK YOURSELF ☐ I can do this on my own ☐ I need a little help ☐ I have a question about #____