

Our Object Data

Students count dot data and connect each group to its numeral.

K.1.F "record and organize data using pictures, numbers, words, symbols, and simple graphs; and"

NAME _____

DATE _____

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

1 OBSERVE AND RECORD

Key: one picture or dot = one real object.

Pencils

Books

Clips

2 MATCH DATA

•

•

•

8

• • • •

•

•

1

• • • • •
• • •

•

•

4

HOW TO RUN THIS PAGE

Provide three pencils, five books and seven paper clips. Children observe and count each actual group. Read all directions aloud; scribe descriptive words as needed.

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

PART 1 • OBSERVE AND RECORD

SAY “Count each real object group. Draw one small picture or dot for each object in its row, beginning at the same line. Write the total beside your pictures. Name the object group aloud.”

- Box 1 (beside Pencils): **3 pictures;3**
- Box 2 (beside Books): **5 pictures;5**
- Box 3 (beside Clips): **7 pictures;7**

PART 2 • MATCH DATA

SAY “Look at each dot group on the left. Can you draw a line to the number on the right that tells how many dots there are? Finally tell a partner one finding about your real-object record in Part 1.”

- **1 dots** matches **1**
- **4 dots** matches **4**
- **8 dots** matches **8**

WHAT TO ACCEPT

Observe actual counting and a labeled one-to-one picture record with counts 3, 5, 7. A copied numeral alone is insufficient. Part 2 matching remains 1, 4, 8. Accept a supported oral comparison such as more clips than pencils.