

Dot Data Detectives

Students match counts and compare dot data groups.

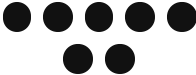
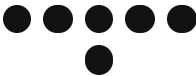
MA.K.DP.1 "Develop an understanding for collecting, representing and comparing data."

NAME _____

DATE _____

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

1 COMPARE DOTS

a			
b			
c			

2 MATCH COUNTS

1	•	•	
8	•	•	
10	•	•	

HOW TO RUN THIS PAGE

Tell students that each dot group shows a collected count. Students represent each count by matching dots to a numeral, then compare dot groups to find more or fewer.

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

PART 1 • COMPARE DOTS

SAY “We will count the dots in each group. Can you count each group and circle the group I ask for?”

ROW	SAY	STUDENTS CIRCLE
a	Look at 3 dots, 4 dots, and 5 dots. Which group has the most dots? Circle it.	5 dots
b	Look at 2 dots, 7 dots, and 5 dots. Which group has the fewest dots? Circle it.	2 dots
c	Look at 3 dots, 6 dots, and 4 dots. Which group has more dots than 4 dots? Circle it.	6 dots

PART 2 • MATCH COUNTS

SAY “Look at each number on the left and count each dot group on the right. Can you draw a line from each number to the dot group that shows that many dots?”

- **1** matches **1 dots**
- **8** matches **8 dots**
- **10** matches **10 dots**

WHAT TO ACCEPT

Circle rows: 5 dots, 2 dots, and 6 dots. Match 1 to 1 dot, 8 to 8 dots, and 10 to 10 dots; accept lines that clearly connect each correct pair.