

Dot Count Quest

Students count dot groups and match numerals to quantities.

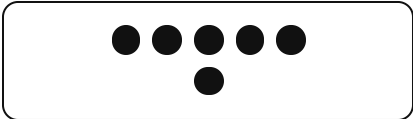
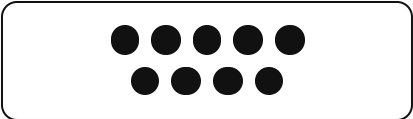
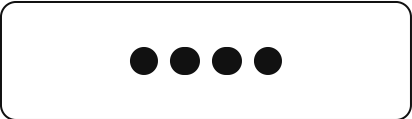
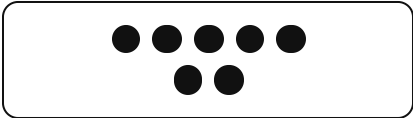
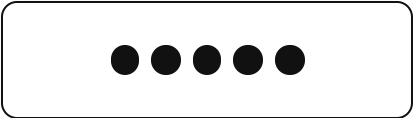
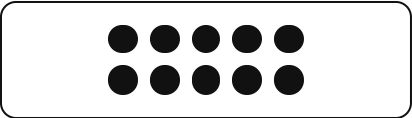
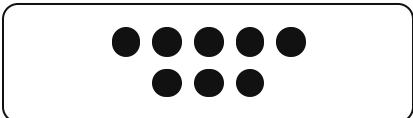
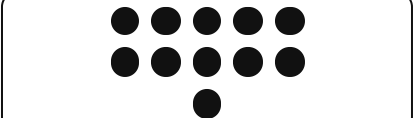
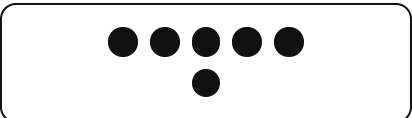
CCSS.Math.Content.K.CC.B.5 "Count to answer "how many?" questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration; given a number from 1-20, count out that many objects."

NAME _____

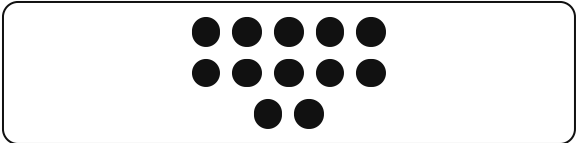
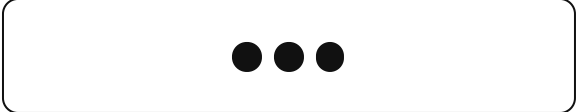
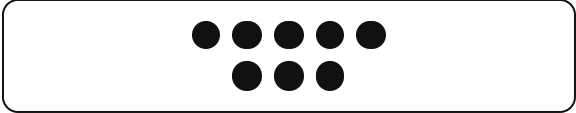
DATE _____

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

1 CIRCLE DOTS

a			
b			
c			

2 MATCH COUNTS

3	•	•	
8	•	•	
12	•	•	

HOW TO RUN THIS PAGE

Read each prompt aloud and give students time to touch or point to each dot as they count. Students show that the last number counted tells how many dots are in the group, then connect numerals to matching quantities.

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

PART 1 • CIRCLE DOTS

SAY “Look at the dot groups in each row. Count each dot once, then listen for the number to find. Are you ready to circle the group that shows how many?”

ROW	SAY	STUDENTS CIRCLE
a	Which dot group has 9 dots? Circle it.	9 dots
b	Which dot group has 7 dots? Circle it.	7 dots
c	Which dot group has 6 dots? Circle it.	6 dots

PART 2 • MATCH COUNTS

SAY “Point to a number, then count the dots in the groups on the other side. Can you draw a line from each number to the dots that show that many?”

- **3** matches **3 dots**
- **8** matches **8 dots**
- **12** matches **12 dots**

WHAT TO ACCEPT

Circle-row answers are row 1: 9 dots, row 2: 7 dots, and row 3: 6 dots. Match 3 to 3 dots, 8 to 8 dots, and 12 to 12 dots.