

Dot Number Hunt

Students identify numerals, compare dot groups to 10, and write counted quantities.

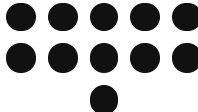
K.NS.2 "The student will identify, represent, and compare quantities up to 30. Read, write, and identify the numerals 0 through 30. Construct a set of objects that corresponds to a given numeral within 30, including an empty set..."

NAME _____

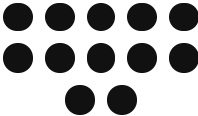
DATE _____

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

1 CIRCLE IT _____

a	0	6	9
b	21	12	20
c			

2 WRITE IT _____

HOW TO RUN THIS PAGE

Read each row aloud and give students time to look closely before they circle one choice. Then have students count each dot group beside a box and write the matching numeral. This sheet checks an empty set, numeral identification, comparison to 10, and writing 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 IT

SAY “Look at each row while I read the question. Circle one answer in each row.”

ROW	SAY	STUDENTS CIRCLE
a	Which numeral means no dots? Circle it.	0
b	Which numeral says twelve? Circle it.	12
c	Which group has more than ten dots? Count each group, then circle it.	11 dots

PART 2 • WRITE IT

SAY “Count the dots beside each box. What numeral tells how many dots you counted? Write the numeral in the box.”

- Box 1 (beside 4 dots): **4**
- Box 2 (beside 7 dots): **7**
- Box 3 (beside 12 dots): **12**

WHAT TO ACCEPT

Part 1 circles are 0, 12, and the group with 11 dots. Accept recognizable numerals 4, 7, and 12 in the writing boxes.