Find Its Spot

Use number relationships to find spots on an open number line.

1.N.1.8 "Use knowledge of number relationships to locate the position of a given whole number, up to 20, on an open number line."

NAME _____ DATE _____

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

1 CIRCLE THE SPOT

a	12	15	18
b	9	11	12
c	20	18	10

2 WRITE THE SPOT

0	
10	

ANSWER KEY

Find Its Spot

GRADE 1 · 1.N.1.8

HOW TO RUN THIS PAGE

Read each question aloud. First, model orally with different numbers: 7 sits between 6 and 8 on an open number line. Students then use number relationships to choose and write numbers for the spots you describe.

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 THE SPOT

SAY "Think of an open number line going from left to right. Circle the number that belongs in the spot I describe."

ROW	SAY	STUDENTS CIRCLE
a	On an open number line from 10 to 20, which number belongs halfway between them?	**15**
b	On an open number line, which number belongs one step to the left of 10?	**9**
c	On an open number line from 0 to 20, which number belongs halfway between them?	**10**

PART 2 · WRITE THE SPOT

SAY "Each printed number is a spot on an open number line. In each box, write the number that would sit five steps to the right of the printed number."

- Box 1 (beside 0): **5**
- Box 2 (beside 10): **15**

WHAT TO ACCEPT

Circle 15, 9, and 10, in that order. The boxes should show 5 beside 0 and 15 beside 10.