

Number Detectives

Students compare, sequence, and build numbers through 120.

1.NS.2 "The student will represent, compare, and order quantities up to 120. Read and write numerals 0-120 in sequence and out of sequence. Estimate the number of objects (up to 120) in a given collection and justify the reasonableness of an..."

NAME _____

DATE _____

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

1 CIRCLE IT _____

a	57	59	60
b	86	66	68
c	90	19	91

2 BUILD NUMBERS _____

A	
B	
C	

HOW TO RUN THIS PAGE

Read each row prompt and all of its choices aloud before students mark the page. Students show number sense by finding numbers in sequence, comparing numbers, and writing numerals from groups of tens and ones.

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 “Listen to each question. Point to the choices as I read them, then circle one answer.”

ROW	SAY	STUDENTS CIRCLE
a	Which number comes right after 58? The choices are 57, 59, and 60. Circle the number that comes right after 58.	59
b	Which number is greater than 68? The choices are 86, 66, and 68. Circle the number that is greater than 68.	86
c	If 90, 19, and 91 are put in order from least to greatest, which number is last? The choices are 90, 19, and 91. Circle the number that is last.	91

PART 2 • BUILD NUMBERS

SAY “Listen for the groups of tens and the extra ones. Write the numeral that shows the number in each box.”

- Box 1 (beside A): **47**
- Box 2 (beside B): **103**
- Box 3 (beside C): **120**

WHAT TO ACCEPT

Circle It answers are 59, 86, and 91. For Build Numbers, say: Box A has 4 tens and 7 ones, Box B has 10 tens and 3 ones, and Box C has 12 tens and 0 ones. Accept 47, 103, and 120 when the numerals are recognizable.