Number Pattern Paths

Hear, trace, and build number patterns.

1.OA.E.9 "Reproduce, extend, and create patterns and sequences of numbers using a variety of materials."

NAME _____ DATE _____

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

1 WHAT COMES NEXT

a	8	9	10
b	6	9	7
c	8	9	6

2 MAKE PATTERNS

1 2 3

2	
5	

ANSWER KEY # Number Pattern Paths

GRADE 1 · 1.OA.E.9

HOW TO RUN THIS PAGE

Read each number pattern aloud and give students time to think before they circle. Students then trace a pattern and write two new patterns to show how they reproduce, extend, and create number sequences.

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

PART 1 · WHAT COMES NEXT

SAY "Listen to each number pattern. Circle the number that comes next."

ROW	SAY	STUDENTS CIRCLE
a	Listen: 3, 5, 7. Which number comes next?	**9**
b	Listen: 10, 9, 8. Which number comes next?	**7**
c	Listen: 5, 6, 7. Which number comes next?	**8**

PART 2 · MAKE PATTERNS

SAY "Trace the gray number pattern in the first box. In the box by 2, write three numbers starting with 2 that go up by one each time. In the box by 5, write three numbers starting with 5 that go up by two each time."

- Box 1: **1 2 3**
- Box 2 (beside 2): **2 3 4**
- Box 3 (beside 5): **5 7 9**

WHAT TO ACCEPT

Circle answers, in order: 9, 7, 8. Check for a traced 1 2 3 and written patterns of 2 3 4 and 5 7 9.