Pattern Detectives

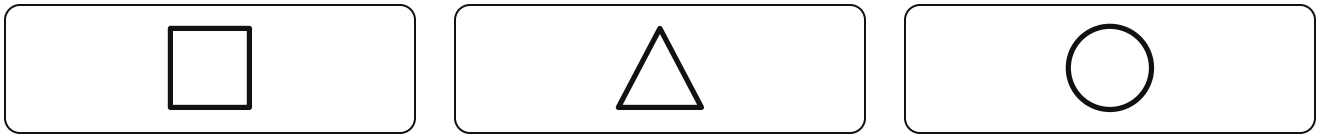
Students find missing parts and extend simple patterns.

1.OA.E "Understand simple patterns."

NAME _____ DATE _____

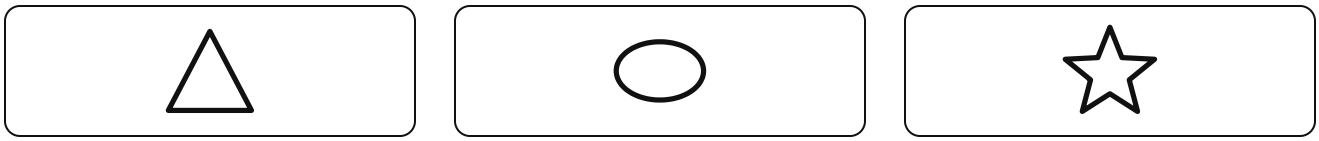
Teacher: this page is run aloud. The script and answers are on the guide page.

1 FIND IT

a 

b

2	1	3

c 

2 KEEP GOING

A	
B	

ANSWER KEY

Pattern Detectives

GRADE 1 · 1.OA.E

HOW TO RUN THIS PAGE

Read each pattern aloud, leaving time for students to think before they mark the page. Students show that they notice what repeats or how numbers change by choosing or writing what comes next.

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

PART 1 · FIND IT

SAY "Listen to each pattern. Circle the shape or number that belongs in the missing spot."

ROW	SAY	STUDENTS CIRCLE
a	Circle, square, circle, square, circle. Which shape comes next?	**square**
b	One, two, three, one, two, three, one, two. Which number comes next?	**3**
c	Star, oval, oval, star, oval, oval, star, missing shape, oval. Which shape goes in the missing spot?	**oval**

PART 2 · KEEP GOING

SAY "Listen to each number pattern and write what comes next. For box A: three, five, three, five, three. What number comes next? For box B: two, four, six, eight. What number comes next?"

- Box 1 (beside A): **5**
- Box 2 (beside B): **10**

WHAT TO ACCEPT

Circle answers, in order: square, 3, oval. Box A: 5. Box B: 10. Record any prompts or other support separately.