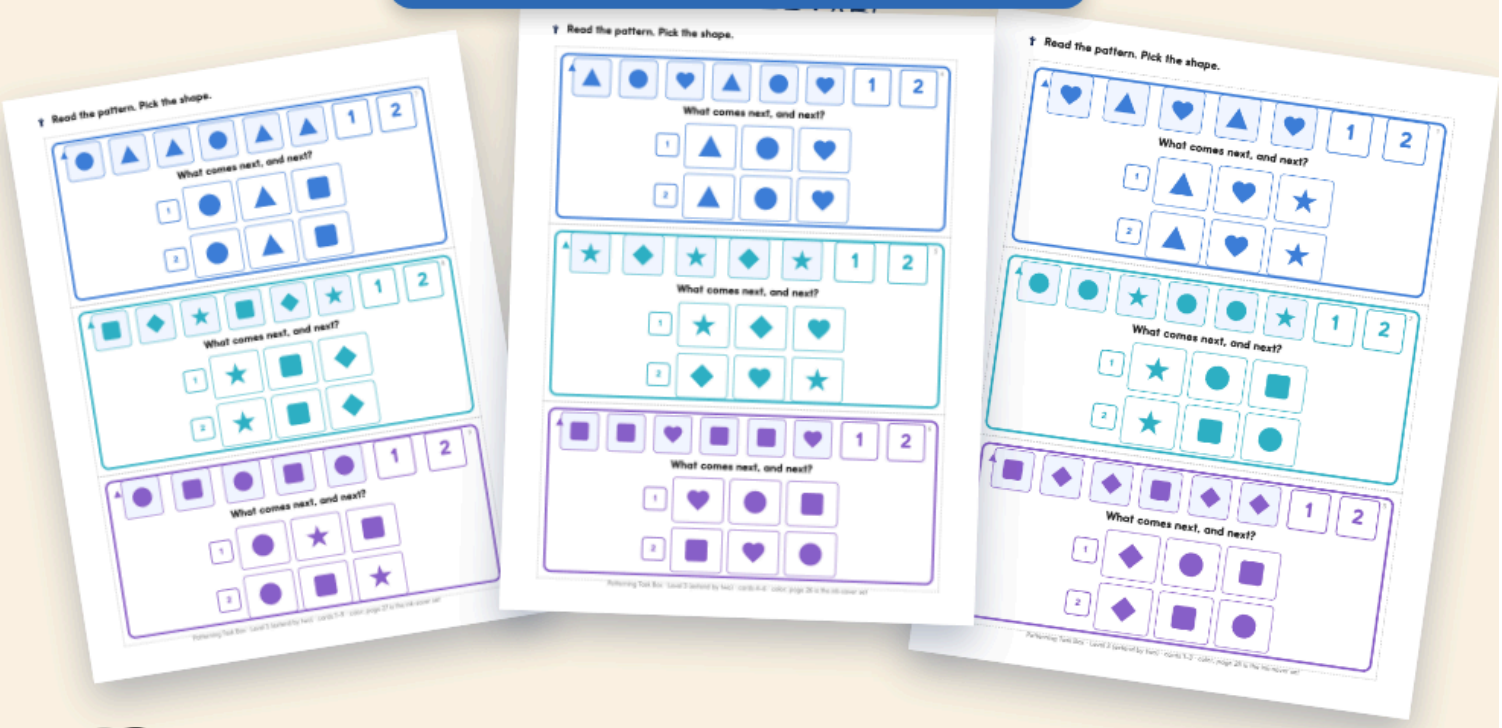
PATTERNING TASK BOX

36 cards · 3 levels · color + ink-saver · data pages





Preview · Bright Path Sped

Patterning Task Box

AB, AAB, ABB and ABC · 3 levels · 36 cards

What's inside

- 36 cards: 12 at each of 3 levels, in color and in ink-saver black and white (72 card faces)
- A reference strips page (color and ink-saver) showing one worked example of each pattern type
- A data sheet, a percent graph, a filled example, a family page and a phrase bank

The three levels

● **Level 1, complete the end:** the blank is the last tile. One row of three choices.

■ **Level 2, complete the middle:** the blank has tiles on both sides.

▲ **Level 3, extend by two:** the strip ends in two blanks, marked 1 and 2, each with its own choice row.

Each level is marked with a shape, not a number, so a mixed-up box sorts itself back without reading a card.

Set up and run it

Print on cardstock, laminate, and cut apart. Hand over one card and say the same short line every time (phrase bank, page 34): "Read the shapes. What comes next?" Mark the answer with a circle, a clothespin or a chip; laminated cards take a dry-erase marker and wipe clean.

What this file is, and is not

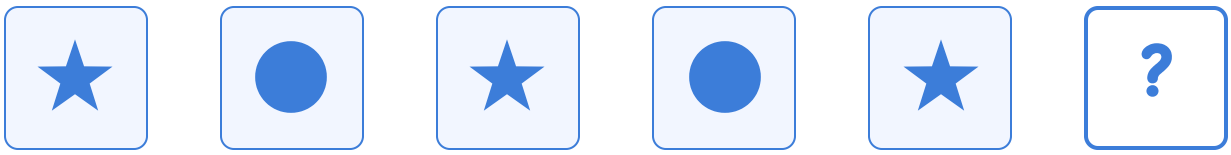
A fillable PDF: type into the data sheet, the graph header and the family page, or print and use a pen. It works offline, no account needed.

It is not an editable slideshow or word-processor document, and it is not a test. It carries no prompt hierarchy, fading rule or mastery rule, and it does not decide what a percent means or when to move up a level — that is your team's own plan.

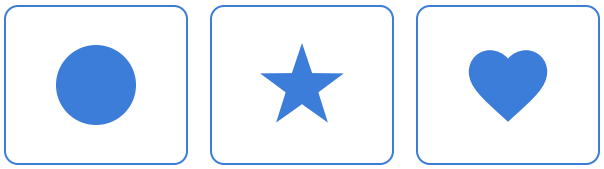
PREVIEW

Read the pattern. Pick the shape.

1



What comes next?



2



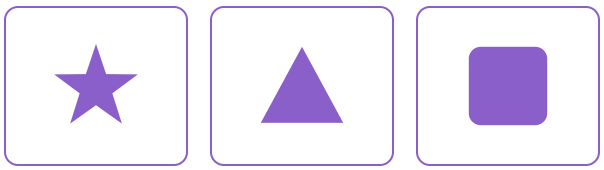
What comes next?



3



What comes next?



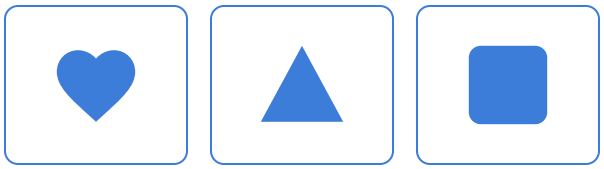
PREVIEW

Read the pattern. Pick the shape.

7



What comes next?



8



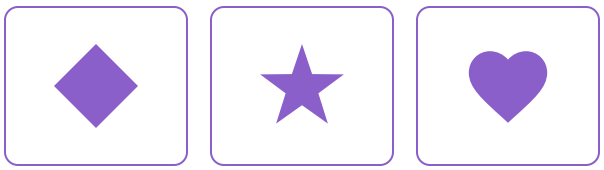
What comes next?



9



What comes next?



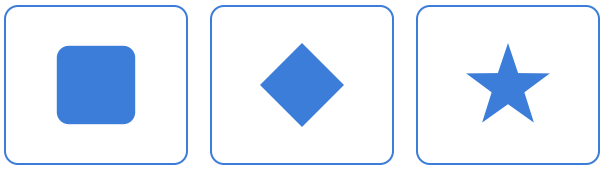
PREVIEW

Read the pattern. Pick the shape.

1



What is missing?



2



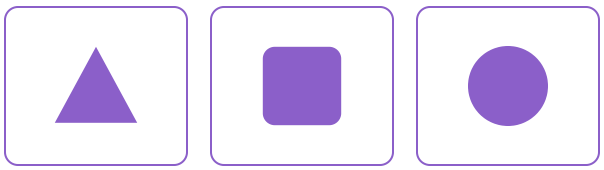
What is missing?



3



What is missing?



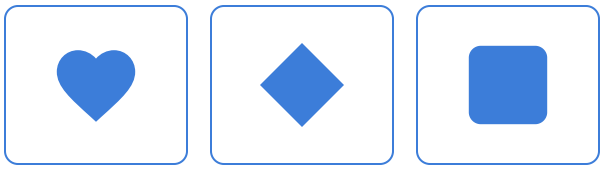
PREVIEW

Read the pattern. Pick the shape.

7



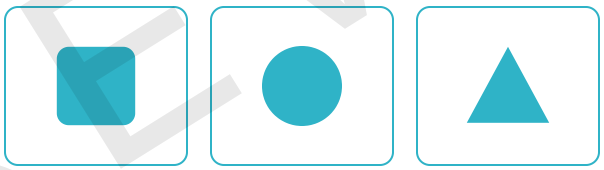
What is missing?



8



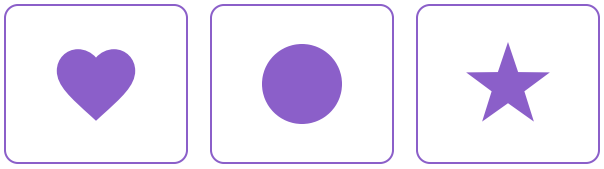
What is missing?



9



What is missing?



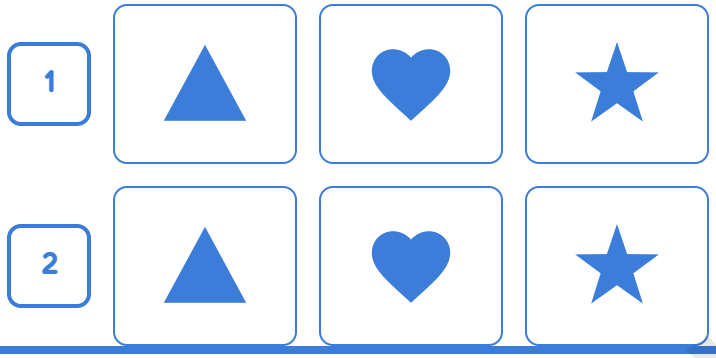
PREVIEW

Read the pattern. Pick the shape.

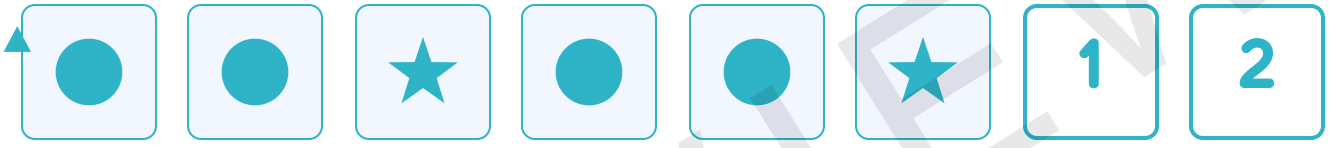
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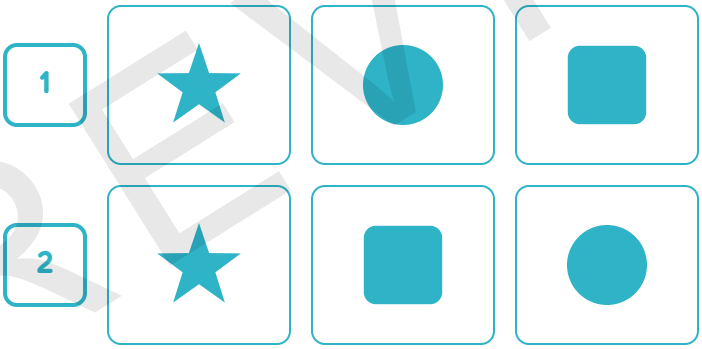
What comes next, and next?



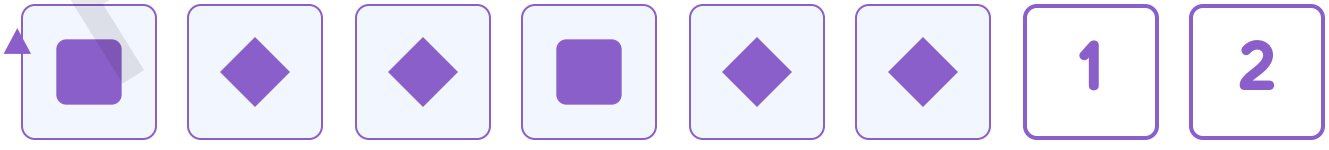
2



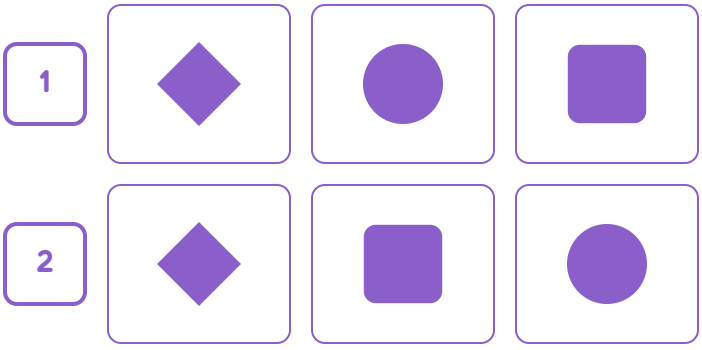
What comes next, and next?



3



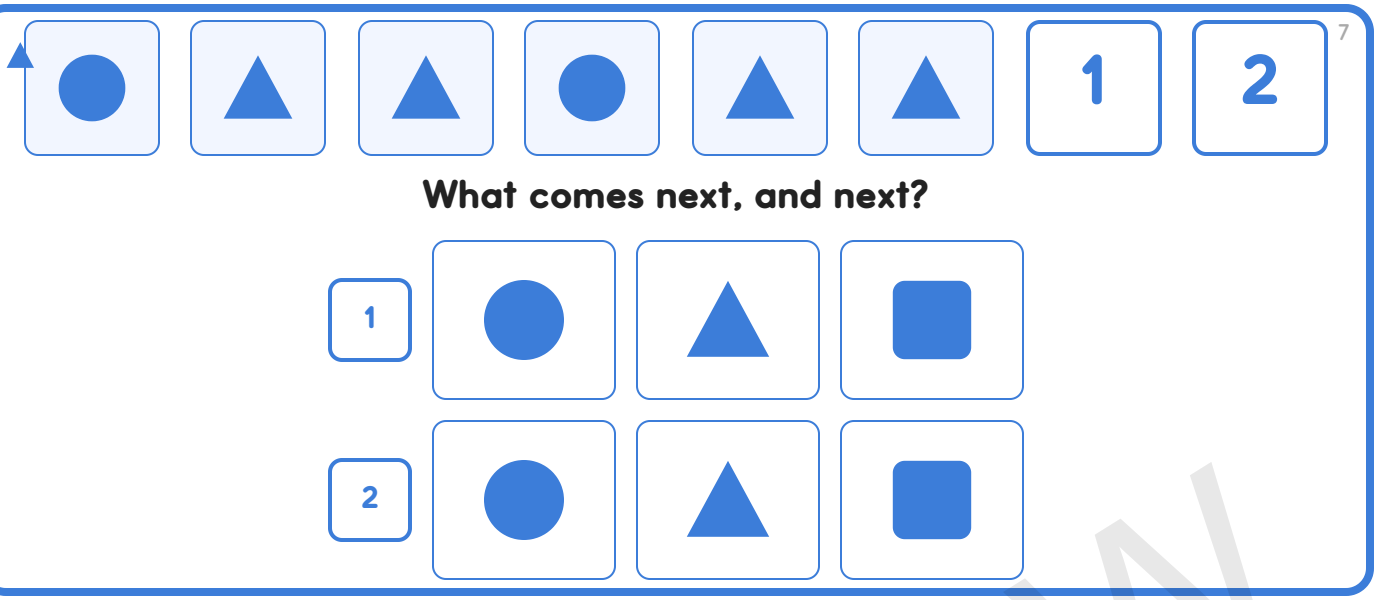
What comes next, and next?



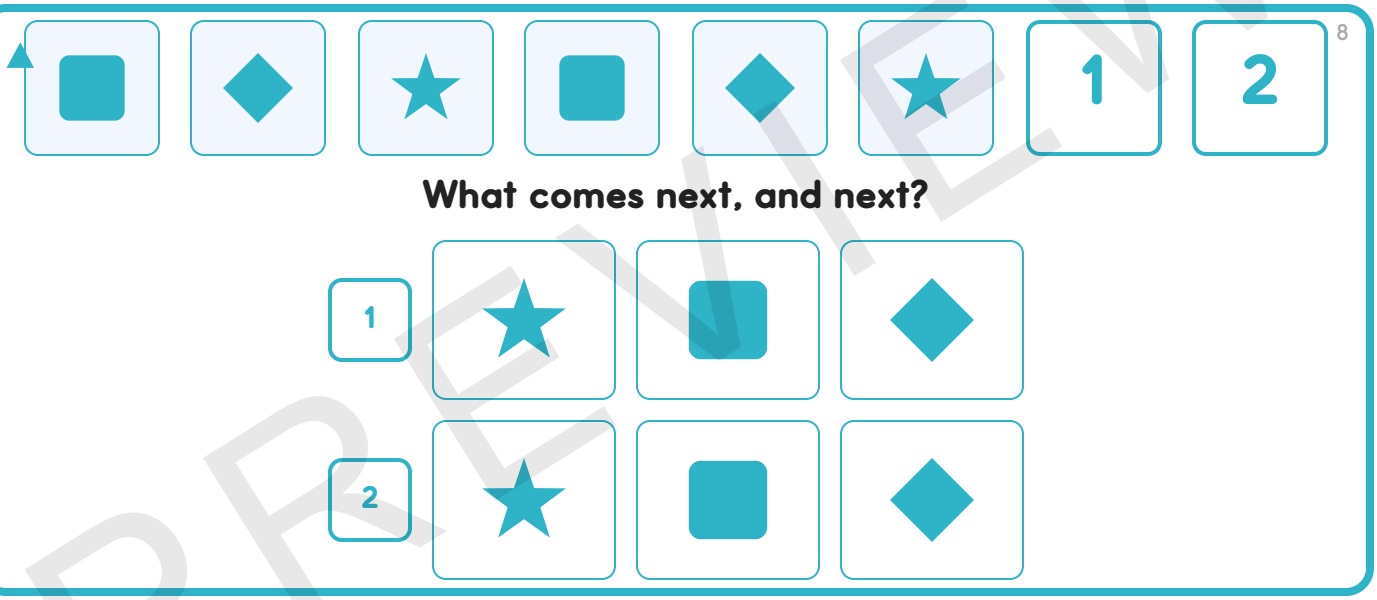
PREVIEW

Read the pattern. Pick the shape.

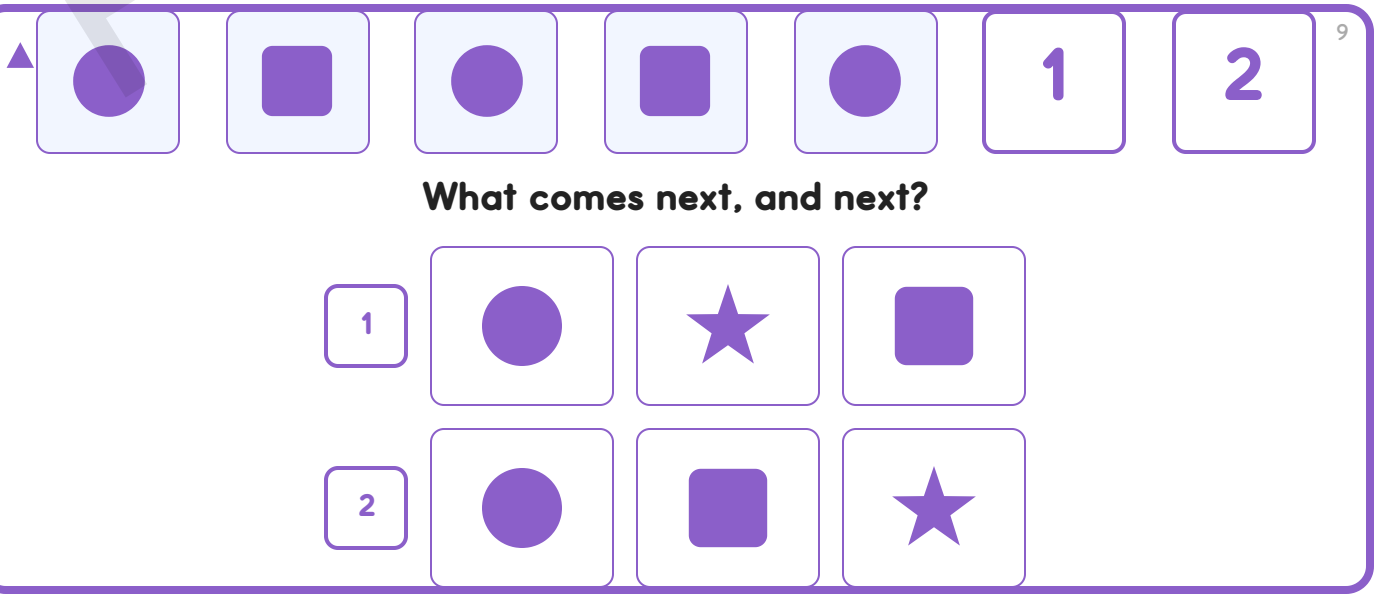
7



8



9

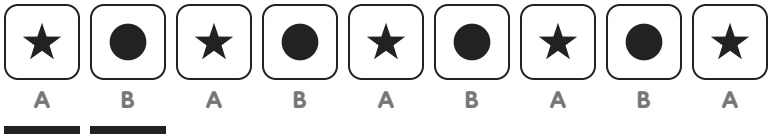


PREVIEW

Pattern Strips (Ink-Saver)

One worked strip for each pattern type, nine tiles long. The thick bar marks the part that repeats. Print once, laminate, keep it with the box. Page 3 is the color copy.

AB two shapes, then the two repeat.



AAB three shapes (the first one twice), then the three repeat.

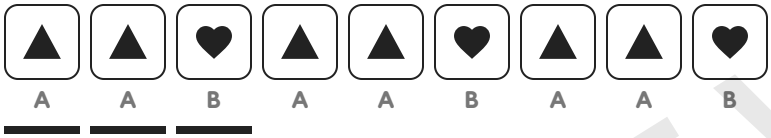
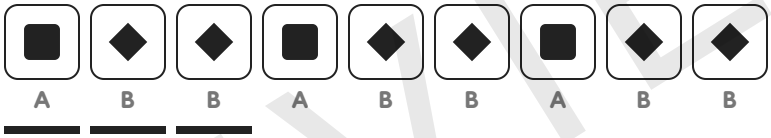
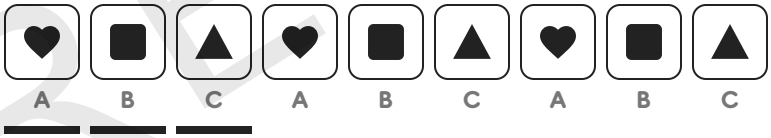


ABB three shapes (the second one twice), then the three repeat.



ABC three different shapes, then the three repeat.



The six shapes in this box. Every pattern is told apart by its shape, so the ink-saver set works the same as the color set.



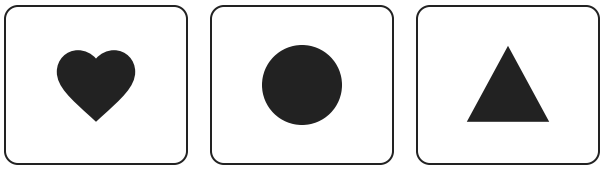
PREVIEW

Read the pattern. Pick the shape.

4



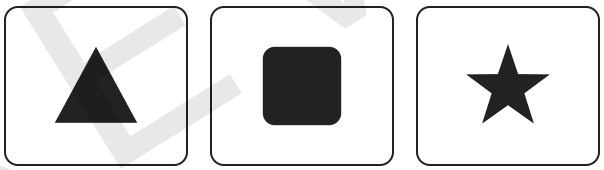
What comes next?



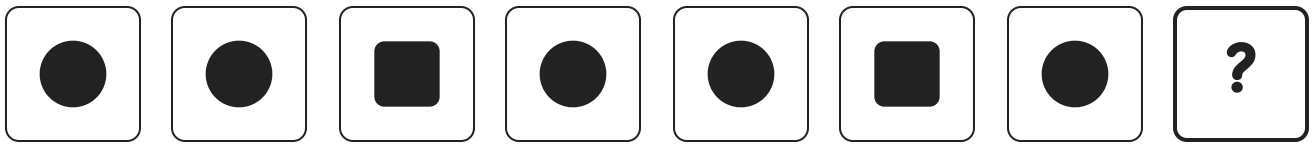
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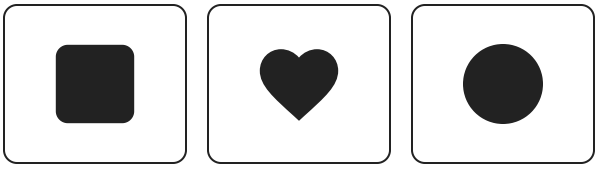
What comes next?



6



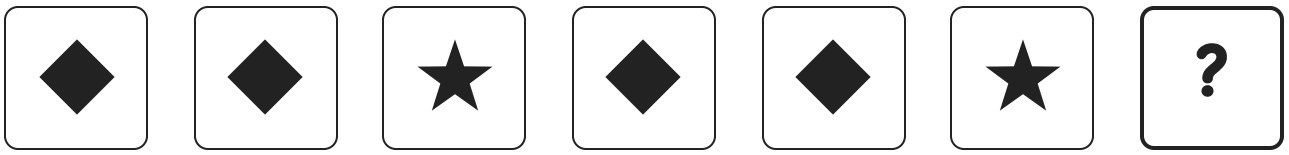
What comes next?



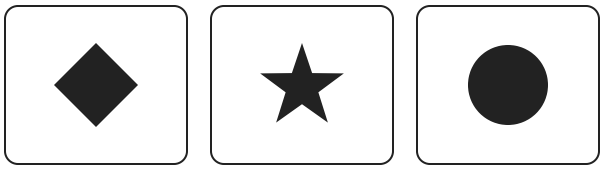
PREVIEW

Read the pattern. Pick the shape.

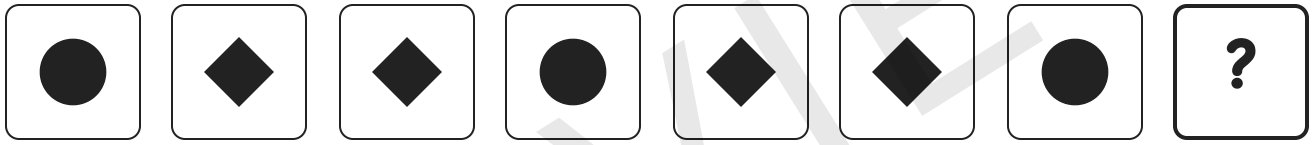
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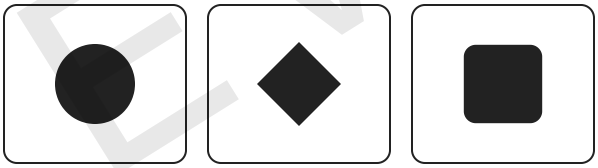
What comes next?



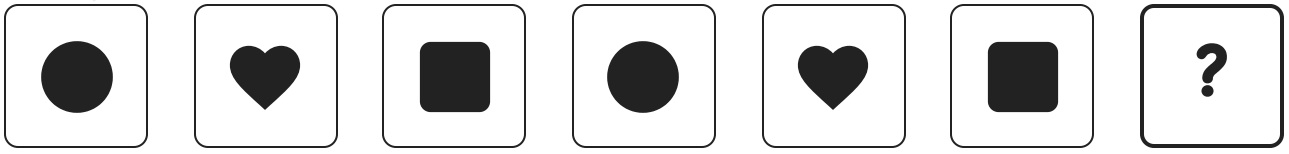
11



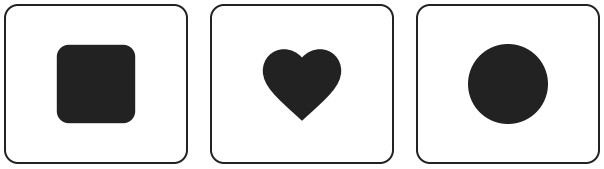
What comes next?



12



What comes next?



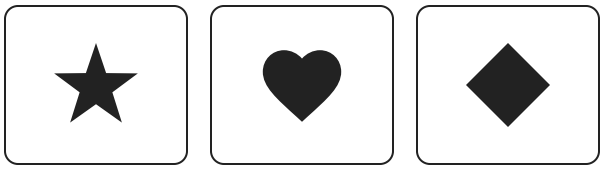
PREVIEW

Read the pattern. Pick the shape.

4



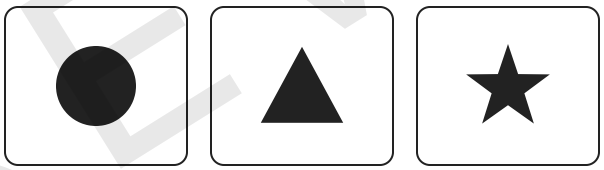
What is missing?



5



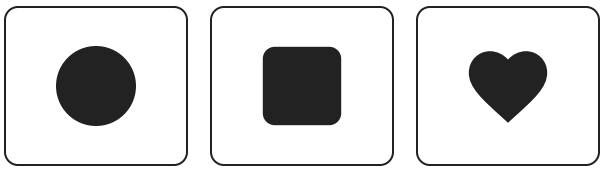
What is missing?



6



What is missing?



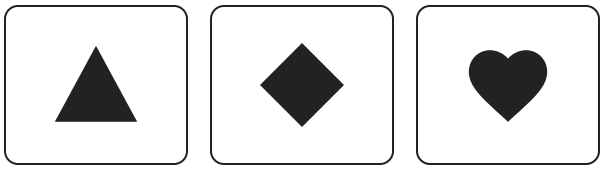
PREVIEW

Read the pattern. Pick the shape.

10



What is missing?



11



What is missing?



12



What is missing?



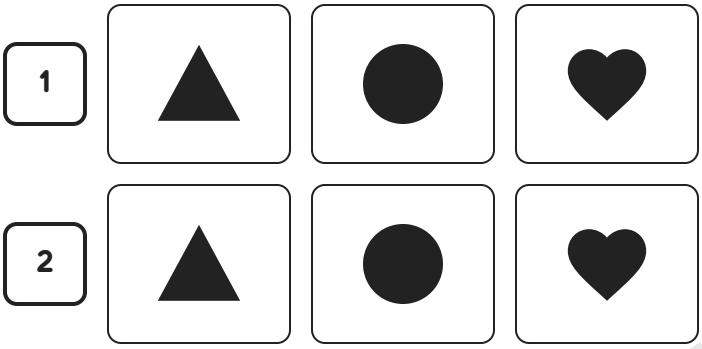
PREVIEW

Read the pattern. Pick the shape.

4



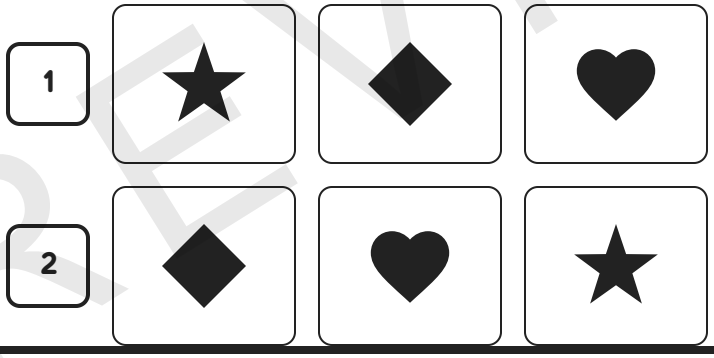
What comes next, and next?



5



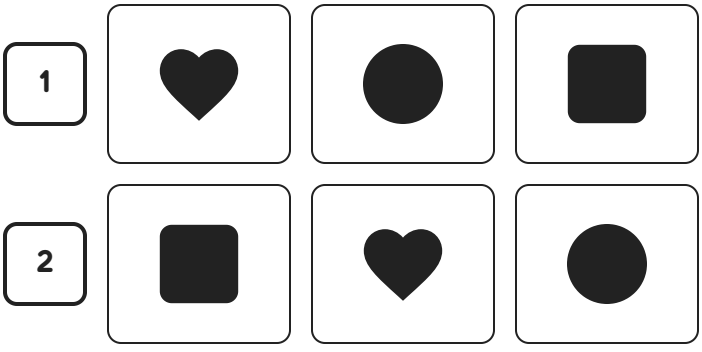
What comes next, and next?



6



What comes next, and next?

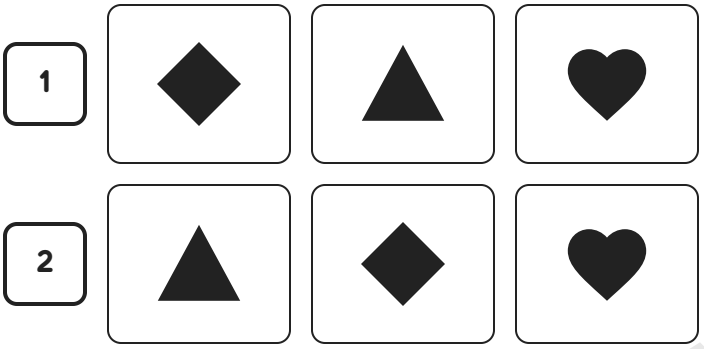


PREVIEW

Read the pattern. Pick the shape.

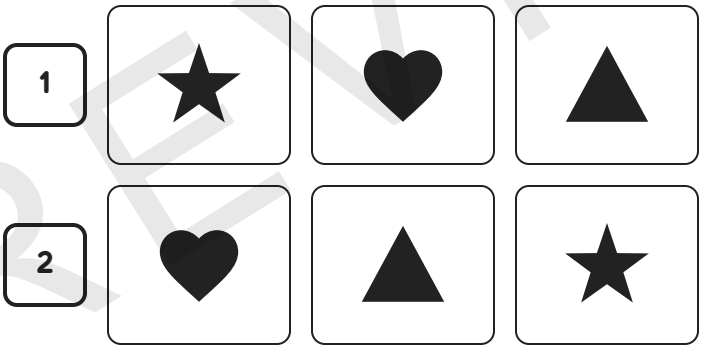
10

What comes next, and next?



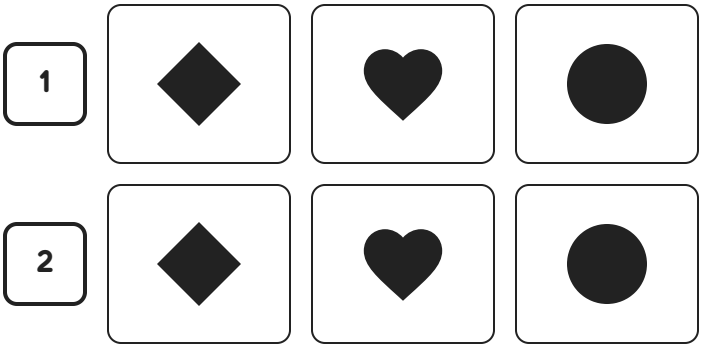
11

What comes next, and next?



12

What comes next, and next?

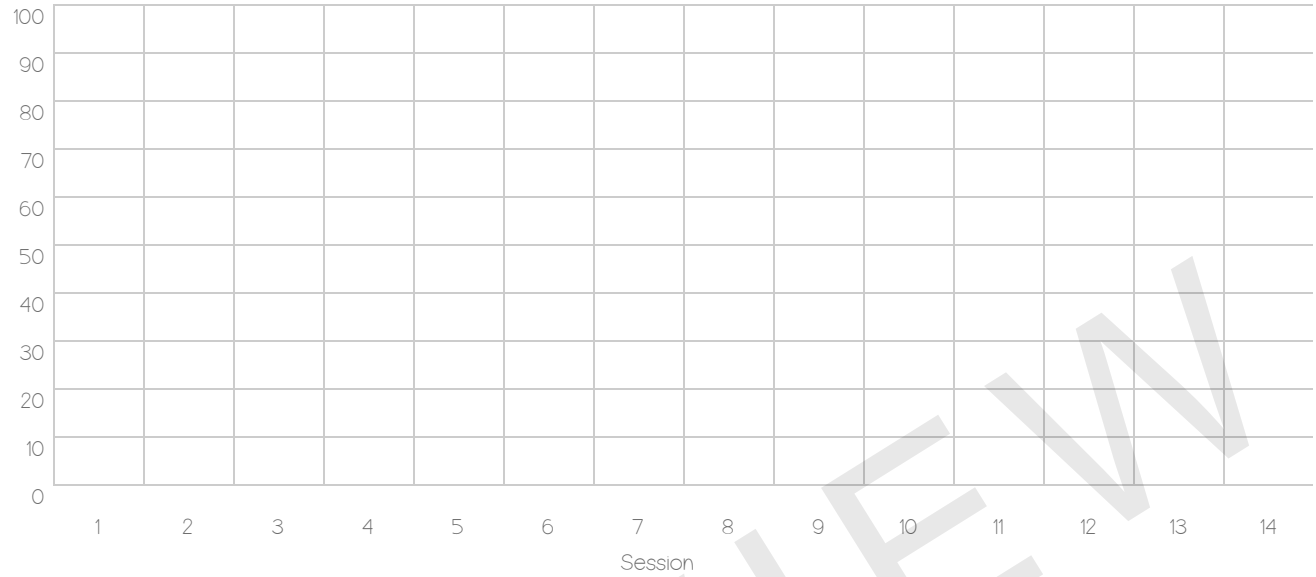


PREVIEW

Percent Graph

Student _____ Criterion / aim _____ Started level (box, page 31) _____

Percent correct · draw a new line segment at each level change, then plot each session



Reading the graph

Three sessions in a row flat or down at a level is a decision; three in a row at or above criterion is a reason to try the next level. Both calls are your team's own, not this file's.

PREVIEW

Filled Example

Tomas is invented, and so is every mark on this page. 8 sessions on this task box; every number below is read straight off its own row.

Date	Level	Cards used	Correct	Given	Percent	Help given
9/2	L1	1–6	4	6	67%	Pointed to the strip row
9/4	L1	7–12	6	6	100%	None
9/9	L2	1–6	3	6	50%	Pointed to the strip row
9/11	L2	7–12	4	6	67%	Read the pattern aloud together
9/16	L2	1–6	6	6	100%	None
9/18	L3	1–6	3	6	50%	Read the pattern aloud together
9/23	L3	7–12	5	6	83%	Pointed to the strip row
9/25	L3	1–6	6	6	100%	None

Reading the numbers

Session 1 (Level 1): 4 of 6 cards, 67 percent. The most recent session (Level 3): 6 of 6 cards, 100 percent.

A line this sheet could write

"On the patterning task box, Tomas marked the right shape on 6 of 6 cards on 9/25 (help given: none)."

PREVIEW

Preview · Bright Path Sped

Phrase Bank

Two kinds of line: what to SAY while a child runs the box (the same words every time), and what to WRITE about it afterward, finished from the data sheet or the graph, never with a label for the child.

Say it the same way each card

- "Read the shapes. What comes next?" (hand over one card)
- "Touch each shape and say it, from the left."
- "Circle, circle, square — what comes after that?"
- "Show me the shape that goes in the blank."
- "Say the whole pattern now, with your shape in it."
- "All done. Pick up the next card."

When the wrong shape is marked

- "Let's say it again, out loud, from the first shape."
- "Look at the strips page. Find a strip that goes the same way."
- "Try the next card." (the next card, no comment on the last one)
- Say nothing, wait, and mark the card on the data sheet.

Recording what you saw

- Marked the right shape on ____ of ____ cards at Level ____.
- Said the shapes aloud before choosing on ____ of ____ cards.
- When wrong, marked a shape that was not on the strip on ____ cards.
- Help given: ____ (none / pointed to the strips page / said the pattern aloud together) on ____ cards.
- Picked up the next card without being asked on ____ of ____ cards.

For the data sheet and graph

- Baseline was ____ of ____ at Level ____; the most recent session is ____ of ____ (data sheet, page 29).
- Moved from Level ____ to Level ____ on ____ (date), after ____ sessions at criterion.
- Over the last ____ sessions at Level ____ the line on page 30 is [up / flat / down].

For the family page

- Family reported playing the home cards ____ times this week (page 33).
- At home, ____ said what comes next in: ____.
- The home page came back with: ____.

Handing the box to a paraprofessional

- Levels run in this order: ____. Start today at Level ____ (answer key, page 31).
- Say only these two lines: ____ and ____.
- Write correct and given on the data sheet (page 29) before the box goes back on the shelf.
- Strips page (page 3) out or away today: ____. Note it in the help column.

PREVIEW