QUESTION

Q1. Identify the order of rearrangement.

EXPLANATION

Answer: 3241

Explanation:

From the given row,

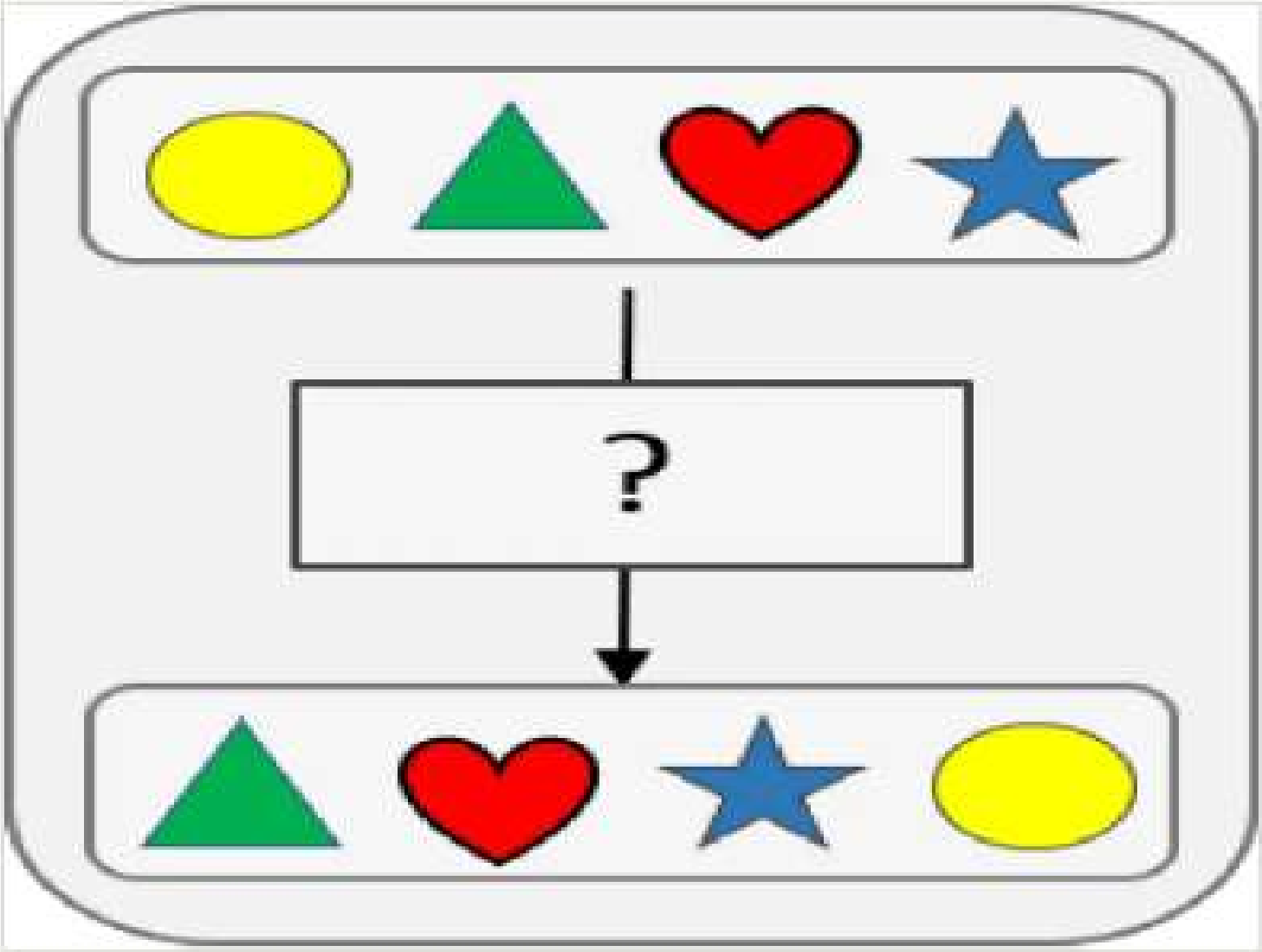
Position 1 is occupied by a square

Position 2 is occupied by a triangle

Position 3 is occupied by a plus sign

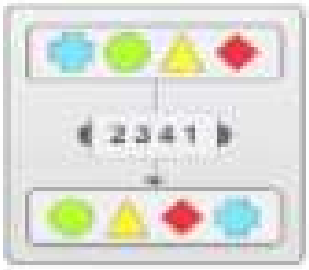
Position 4 is occupied by a circle

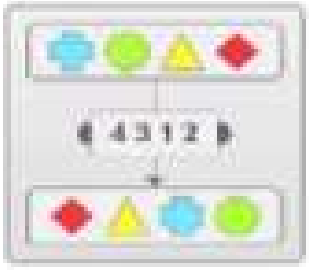
In the final row, the order is **plus sign, triangle, circle, square** which can be translated as **3241**.

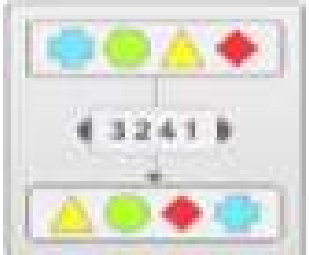


QUESTION

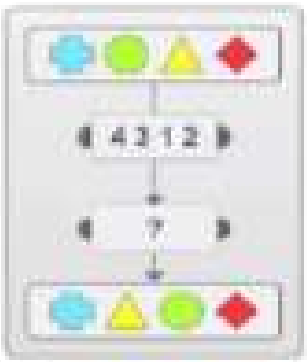
Operators







Which operator is needed?



EXPLANATION

Answer: 3241

Explanation:

From the given row,

Position 1 is occupied by a plus sign

Position 2 is occupied by a circle

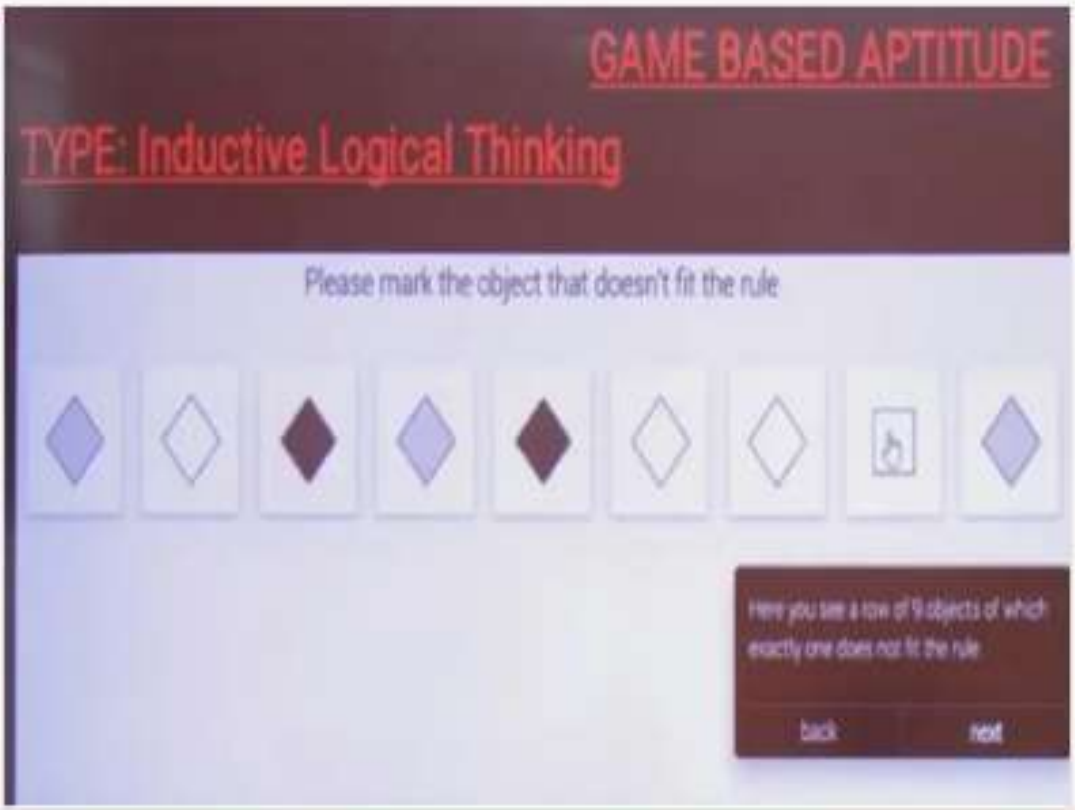
Position 3 is occupied by a triangle

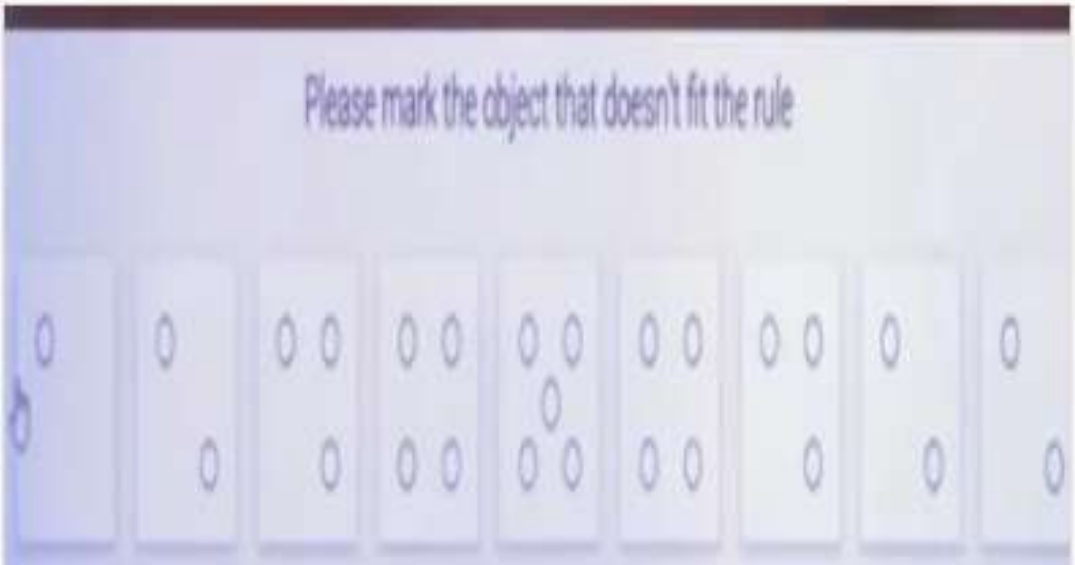
Position 4 is occupied by a rhombus

After the operator 4312 the order changes as: Rhombus, Triangle, Plus sign, Circle

From this order to get the given final order of Plus sign, Triangle, Circle, Rhombus, the required operator is 3241.

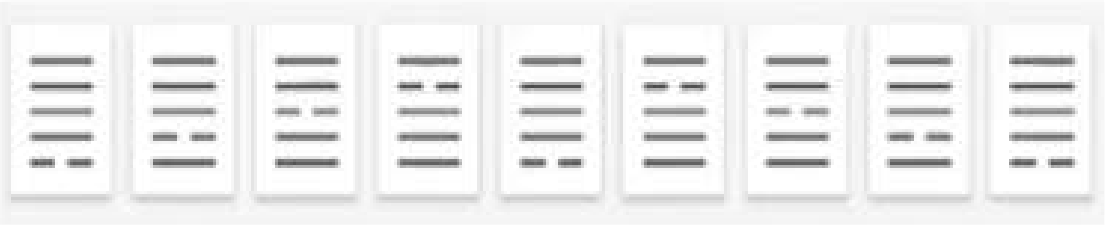
635412
234561
512436
423561
451632


GAME BASED APTITUDE
TYPE: Inductive Logical Thinking
Please mark the object that doesn't fit the rule
back
next


Please mark the object that doesn't fit the rule

QUESTION

Pick the one that doesn't fit the group.



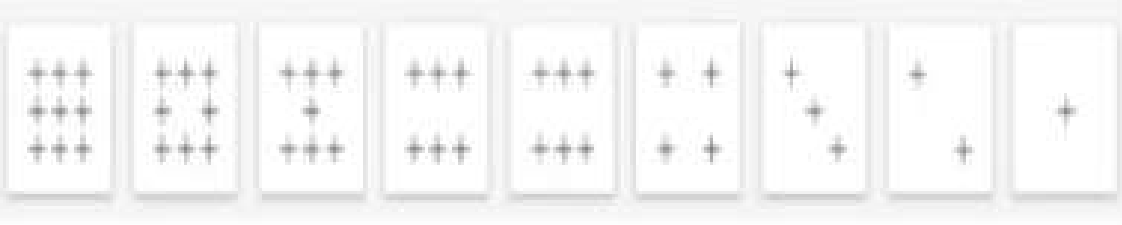
EXPLANATION

Answer: (Vth figure)

Explanation:

In the given series of IX figures (say I to IX), each figure contains 5 horizontal lines (say 1 to 5). Exactly one of the lines is broken in the order of 1, 2, 3, 4, 5, 4, 3,2, 1 from figures I to IX respectively. But this order is missed in the Vth figure. Hence is the odd man.

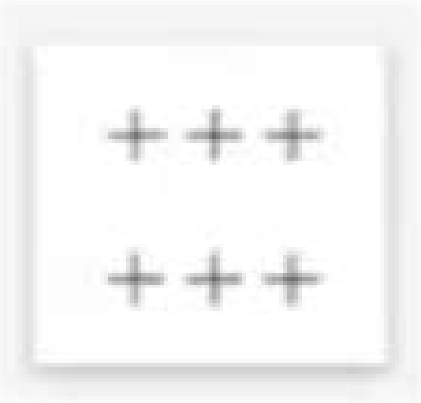
Pick the one that doesn't fit the group.



EXPLANATION

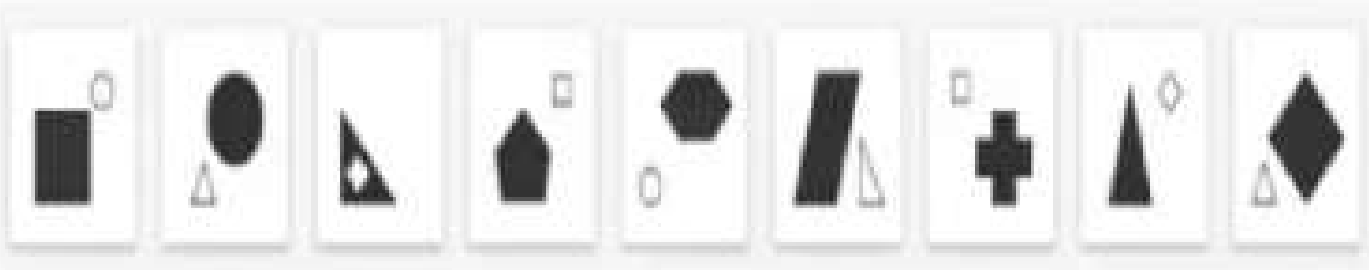
Explanation:

From the right end, the number of plus signs inside a box increases by 1 in each consecutive figures. But the order is missed at the fifth figure and hence is the odd one.



QUESTION

Pick the one that doesn't fit the group.



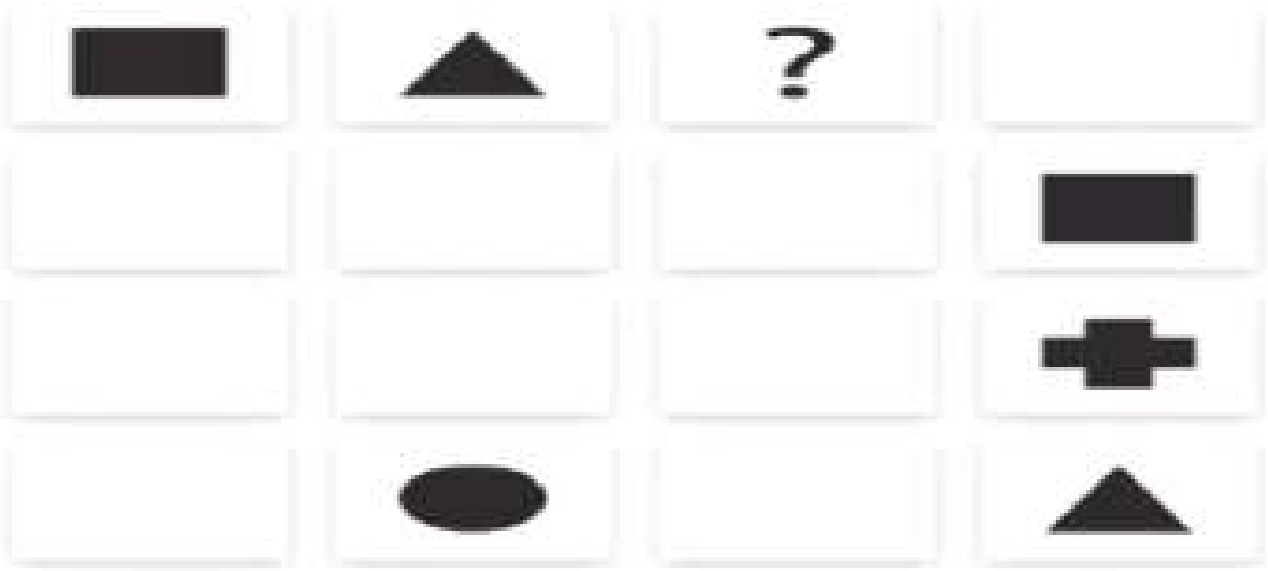
EXPLANATION

Answer: III[rd] figure

Explanation:

In each of the given IX figures there are two shapes, out of which, one is shaded and the other is unshaded. But only in the third figure, the two shapes overlap each other. Hence is the odd man.

Find the missing part.

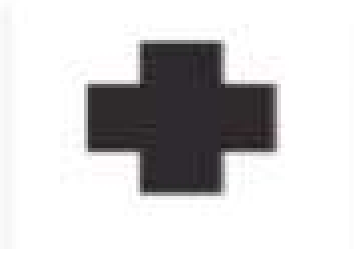


EXPLANATION

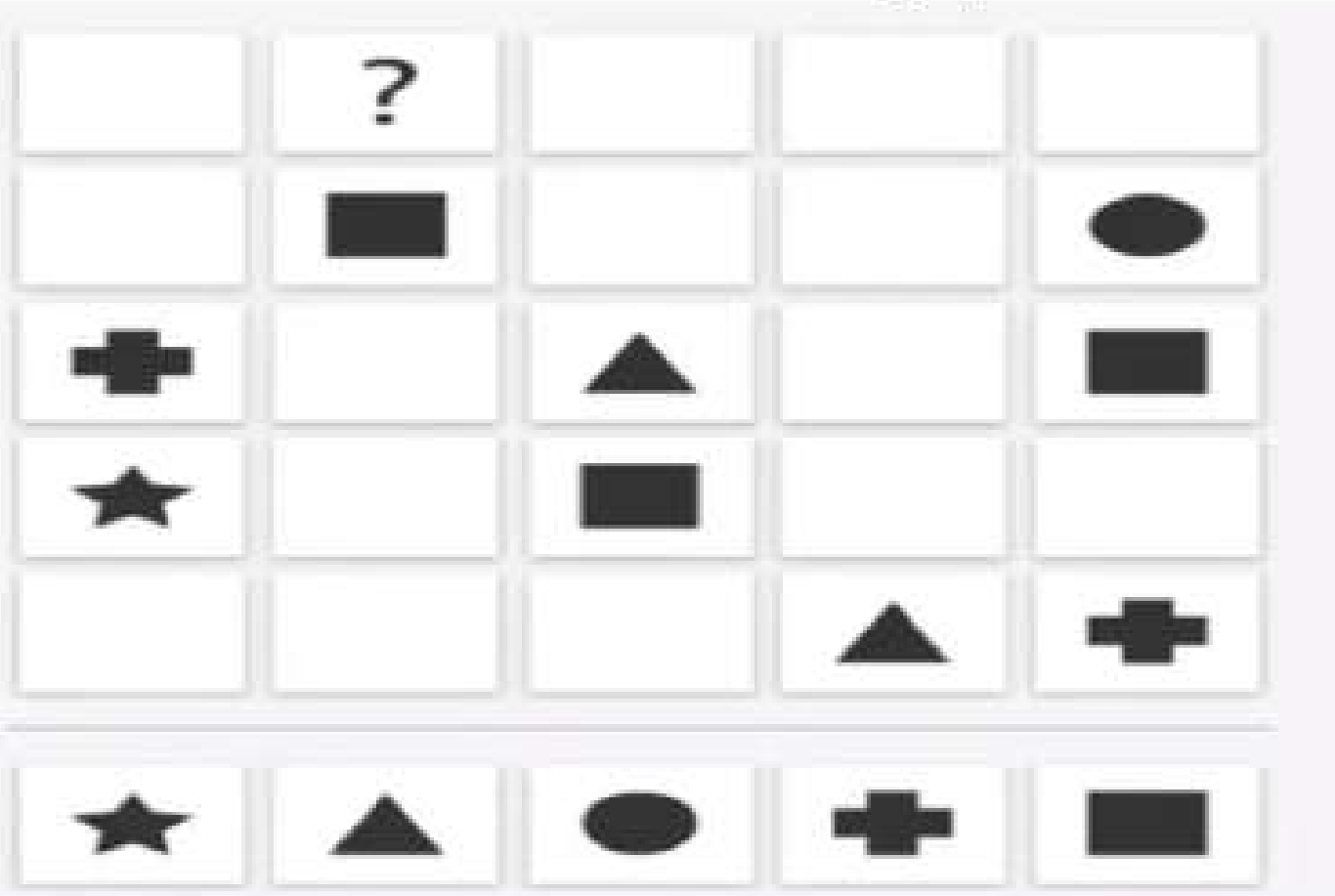
Explanation:

Each row/ column should have all the four shapes (triangle, plus sign, square, circle).

If we consider column 4, grid 14 should be occupied by a circle. So, the grid 13 will be occupied by a plus sign.



Find the missing part.



EXPLANATION

To find the part to be filled on grid 12, let us first consider other grids related to it.

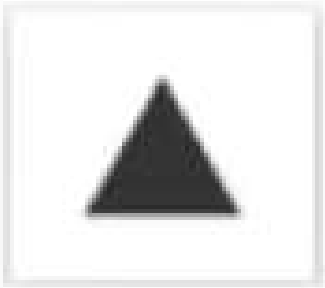
Grid 51 – Square;

Grid 21 – Triangle;

Grid 11 – Circle;

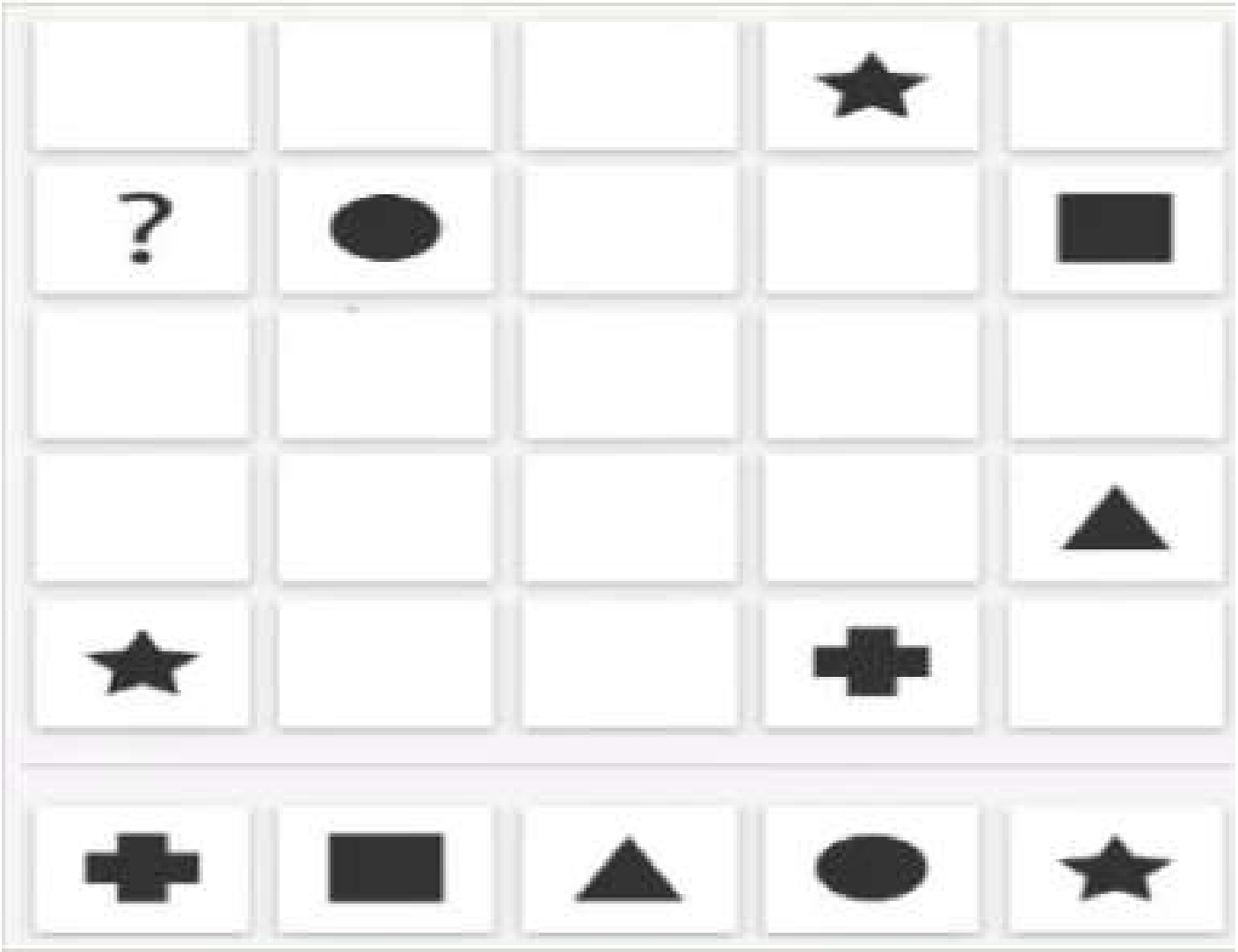
Grid 45 – Triangle;

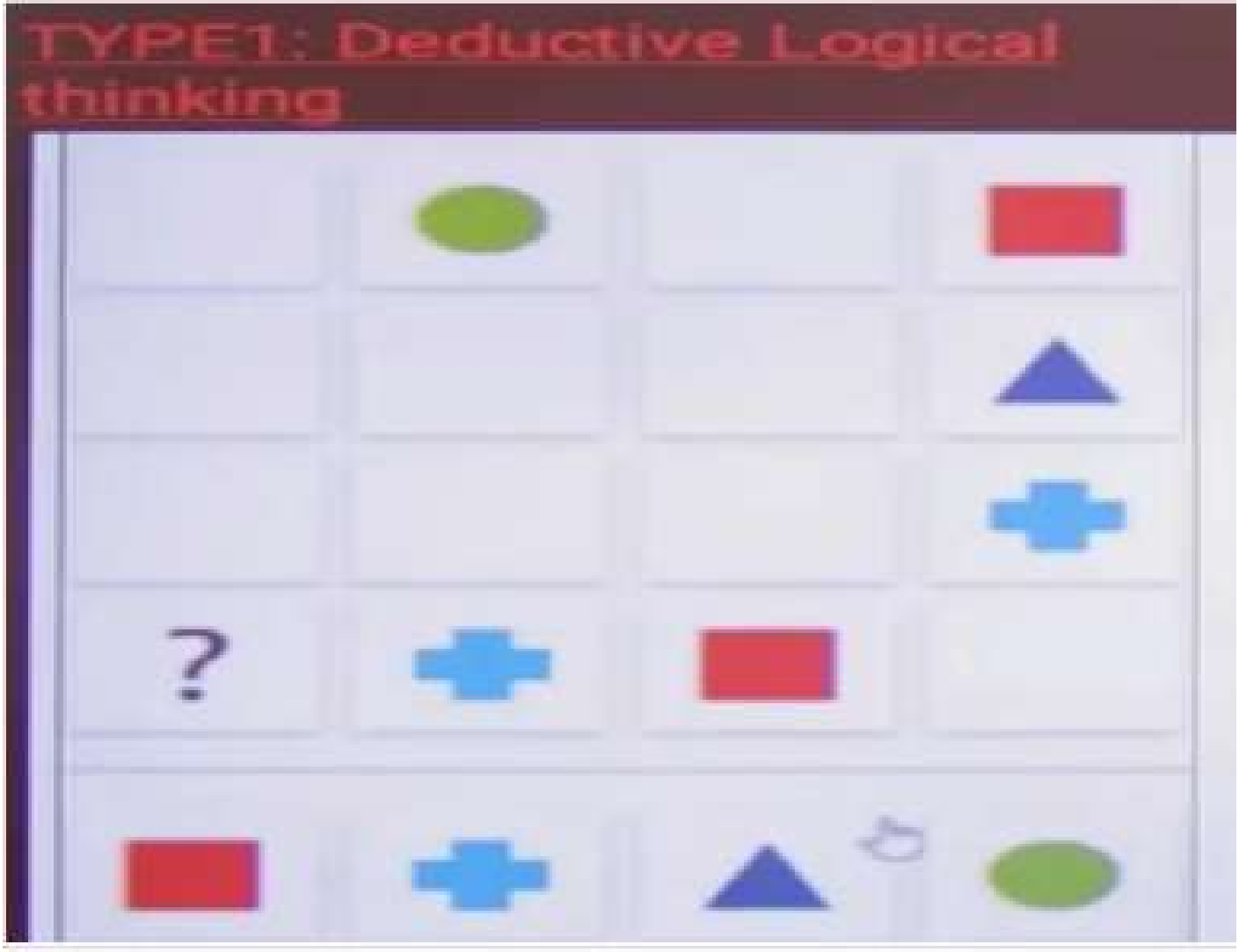
Grid 15 – Star;

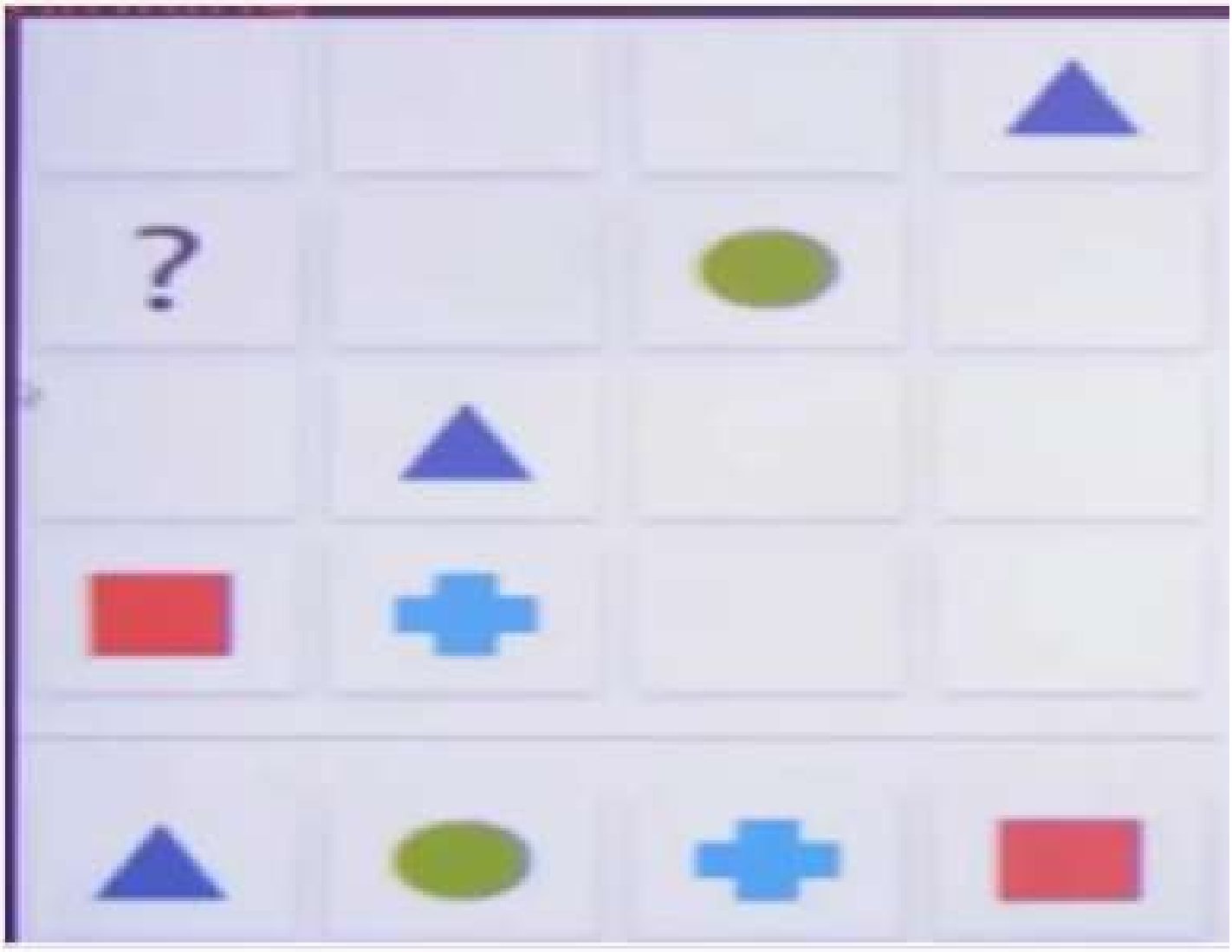


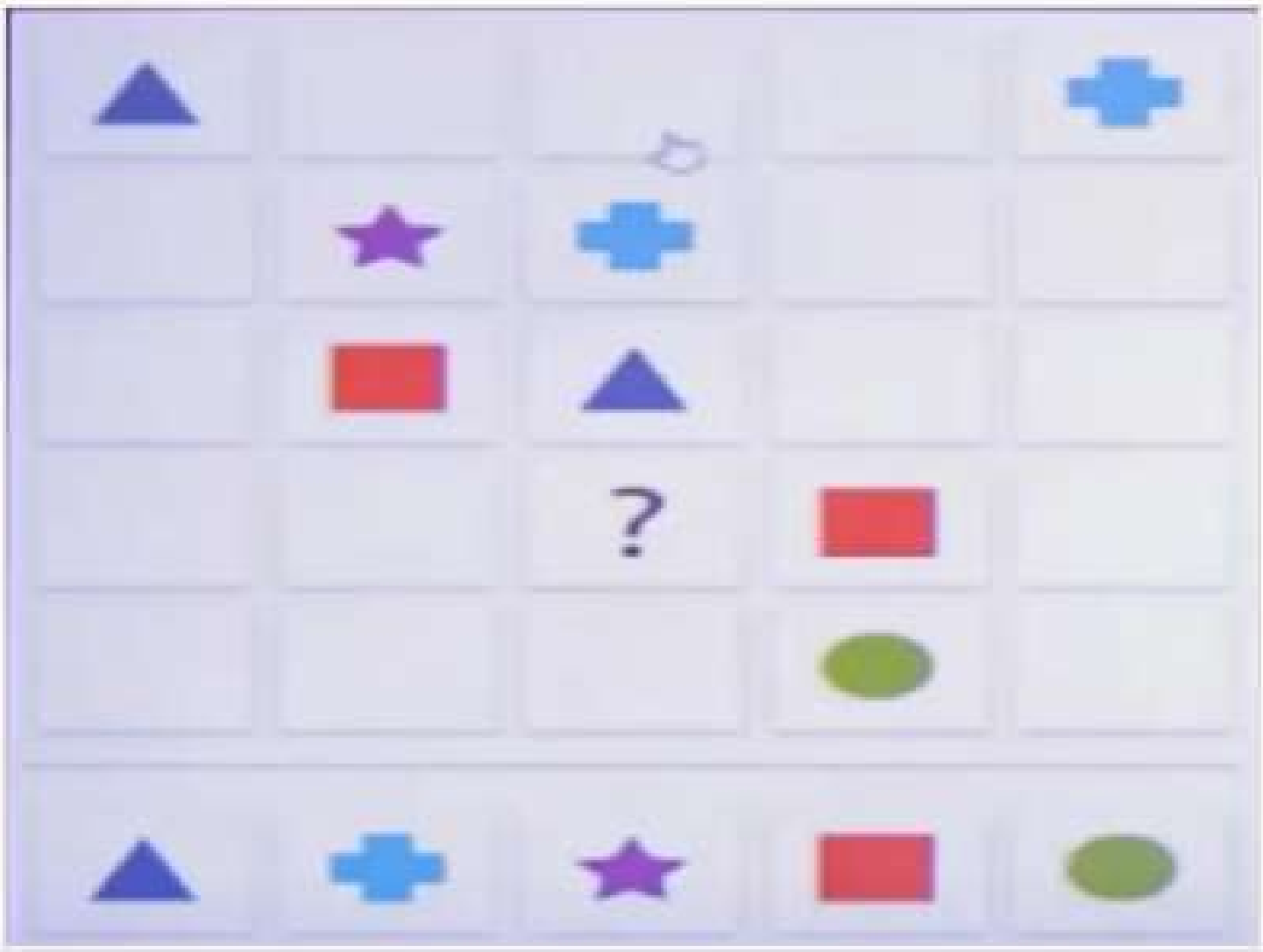
So, grid 12 will be occupied by a triangle.

(As a triangle can't be fitted on grid 13 or 14)




TYPE1: Deductive Logical thinking
?
?





Enter the unique digits that satisfy the given equation.

EXPLANATION

Answer: 2 × 8 + 4 = 20

Grid Challenge

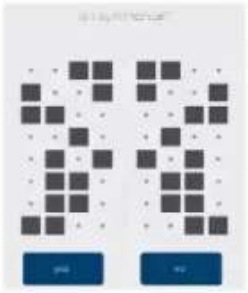
Note: You get 3 seconds, for remembering dot position, then it moves to symmetry

Remember the Position of Dot 1

Mark Yes, if these are symmetrical, otherwise No

Answer: Yes

Remember the Position of Dot 2



Mark Yes, if these are symmetrical, otherwise No

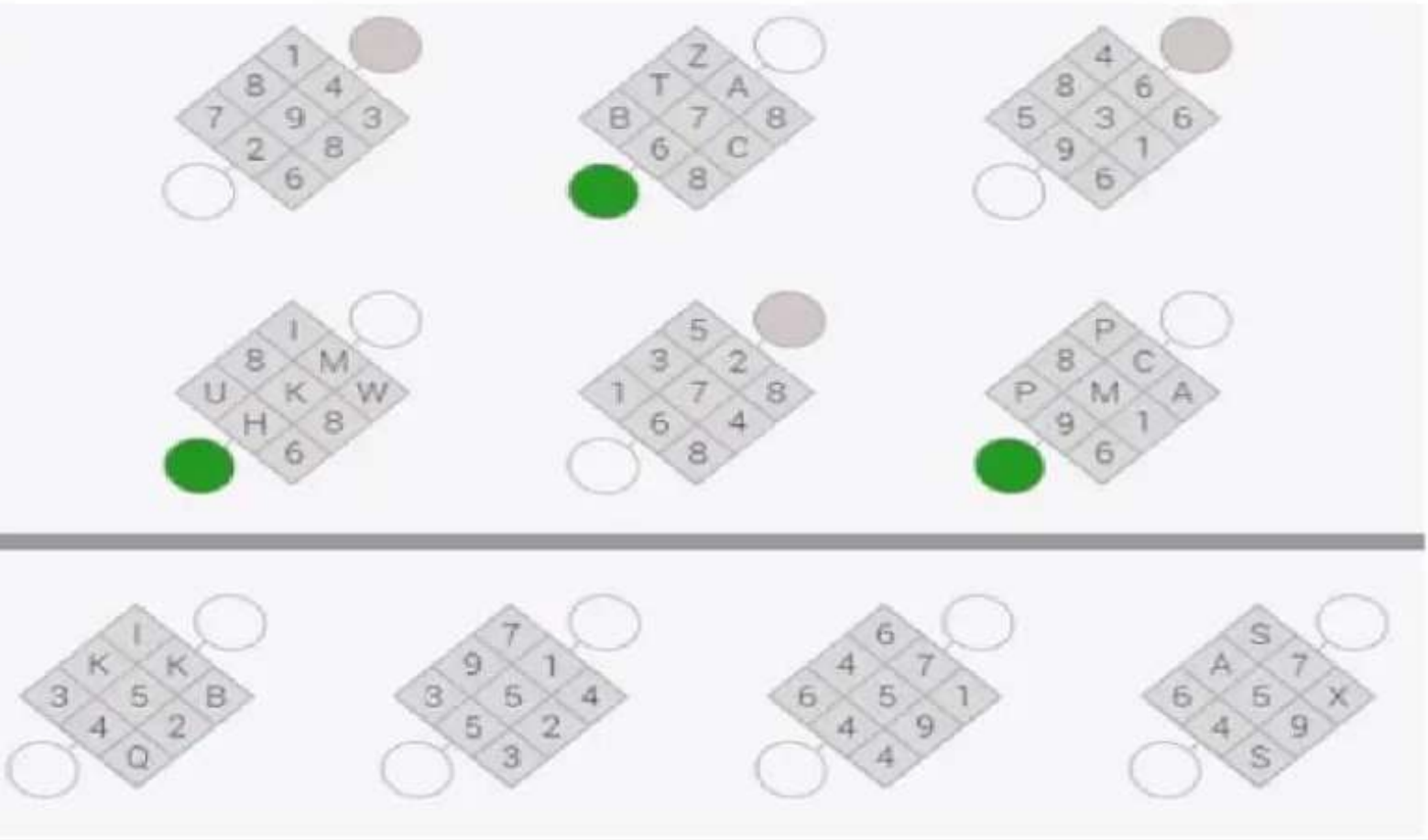
Answer: No

Mark the dots position, in the correct Order (imp)

With each level up, the number of dots and symmetry increases

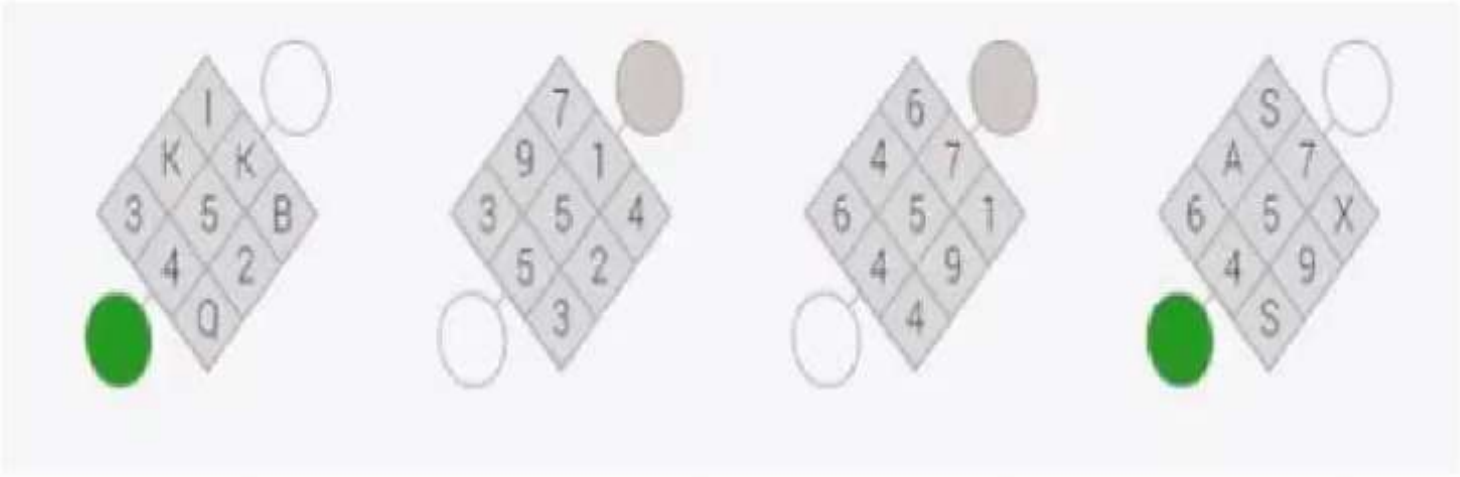
Remember the order in which the dots appear on a grid. In between the grids some questions are to be answered whether the given pictures are symmetrical or not. At last the dots are to be marked as per the order.

Identify the pattern in which the question grids are coloured and following the same pattern colour the given grids.

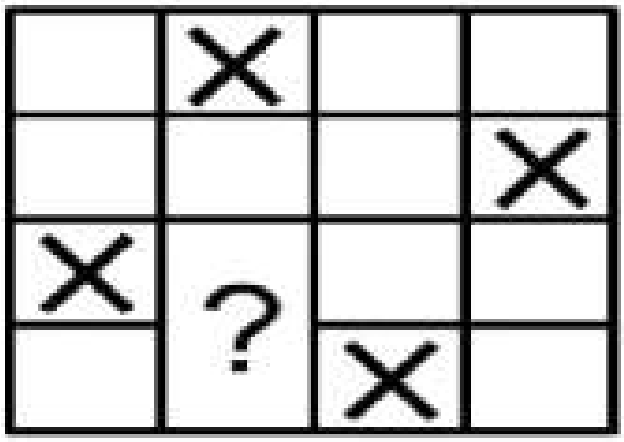


EXPLANATION

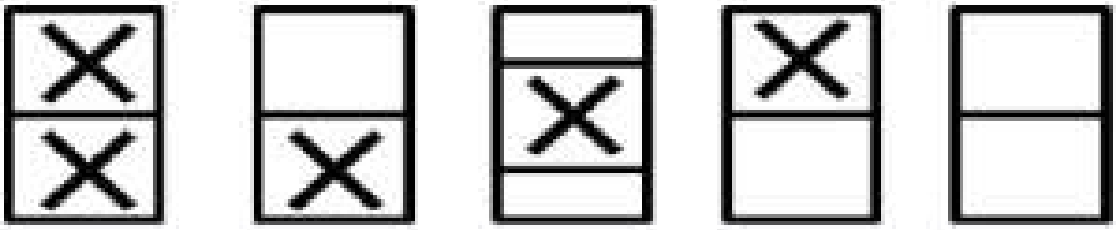
The grids with only numbers are marked grey while the grids with both numbers and alphabets are marked green.



Find the missing part.

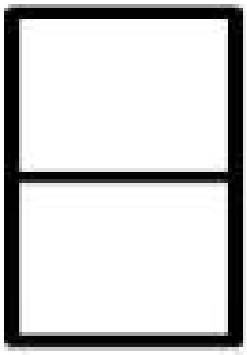


1 2 3 4 5



EXPLANATION

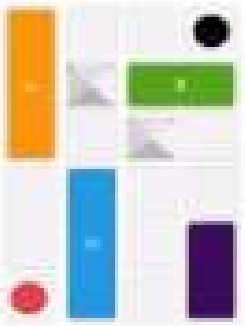
Each row and column should have exactly one cross mark. As the pattern already exists on the question figure, the missing part should not contain any cross marks.



Motion Challenge

Note: There may be multiple solutions

Your job is to find, solution with min number of moves,
check formula for calculation

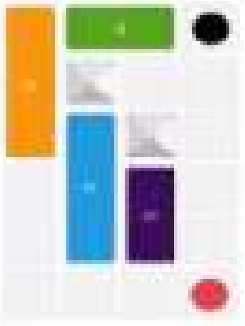


Step 1 - Base block up

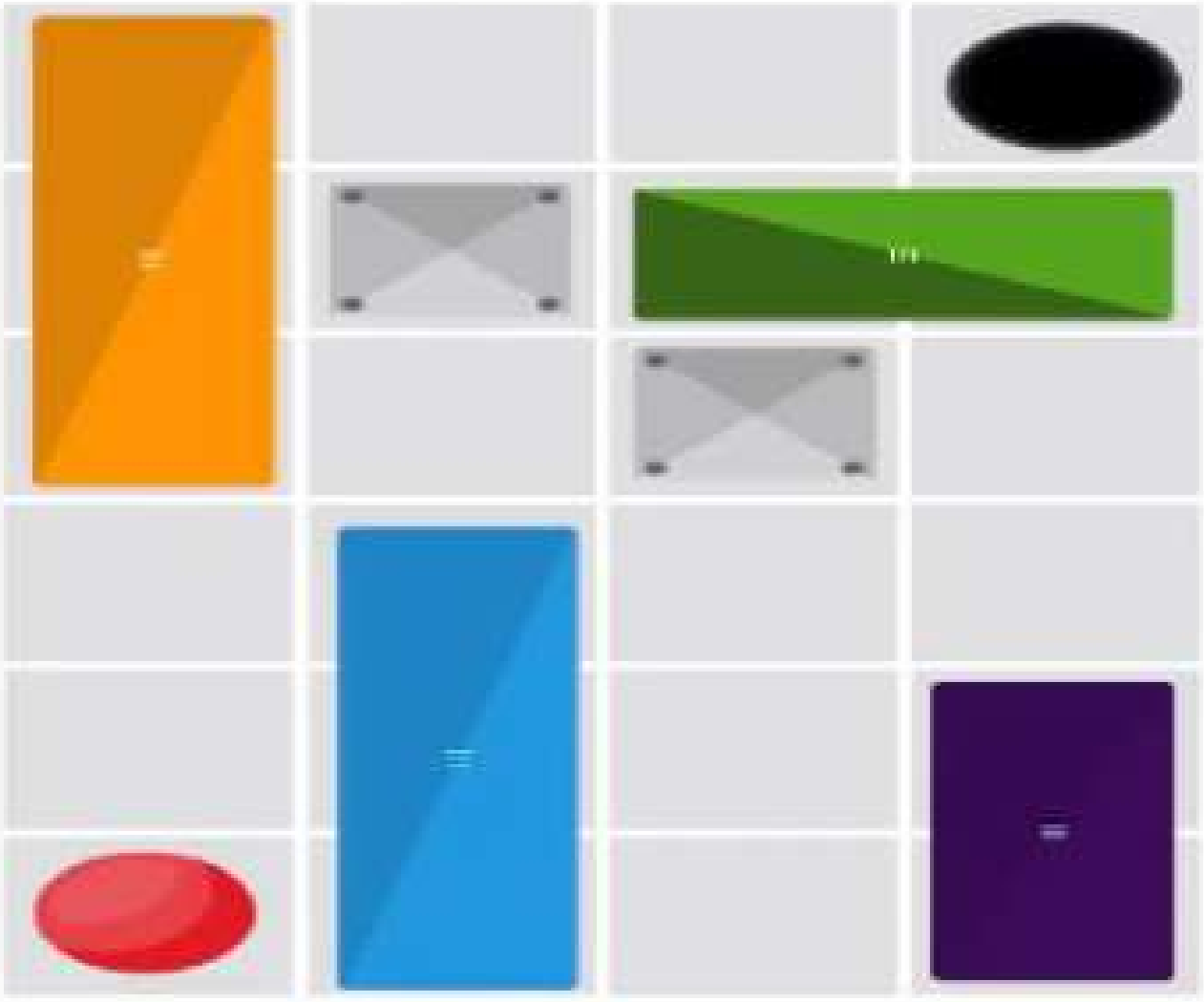
Step 2 - Purple block up
Step 3 - Purple block left

Step 4 - Green block up
Step 5 - Green block left

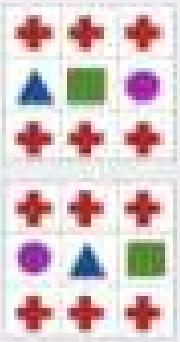
Step 6 - Ball right

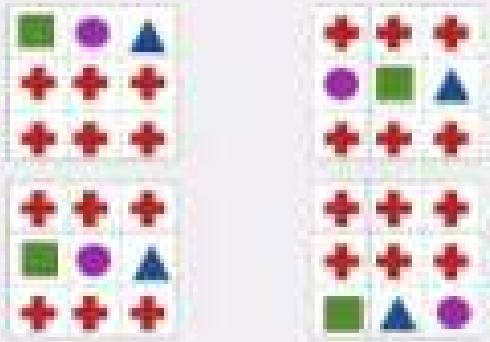


Step 6 - Ball up

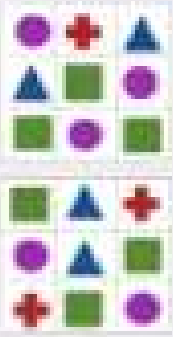


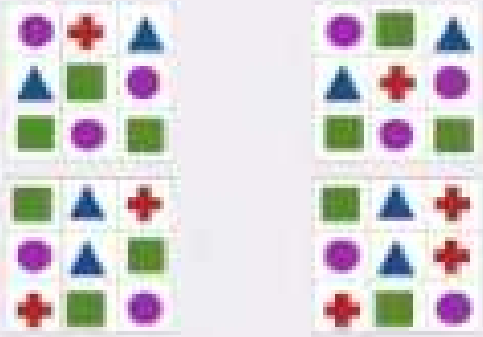
Fits the rule Challenge





Answer: Image 2 and 3, first and last row all contain + signs





Answer: Image 1 and 3, middle rows don't contain figures with more than 4 sides