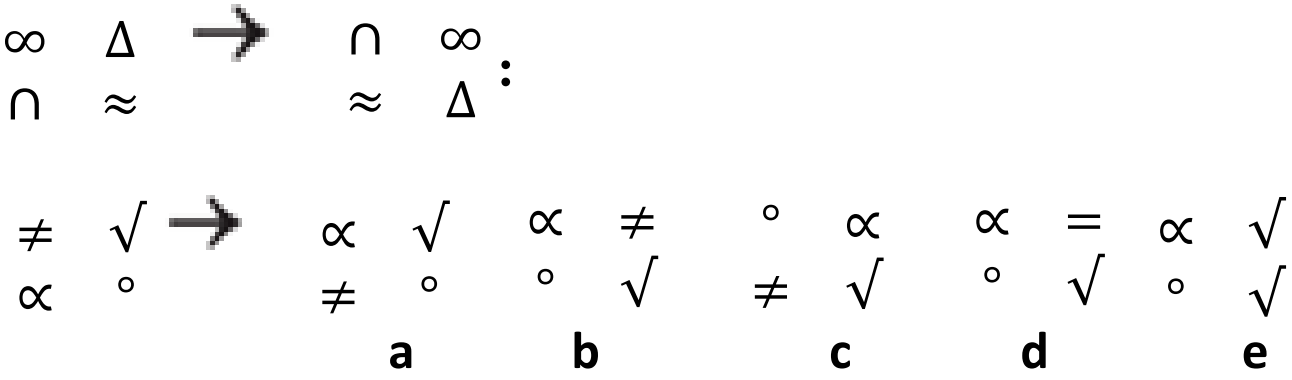
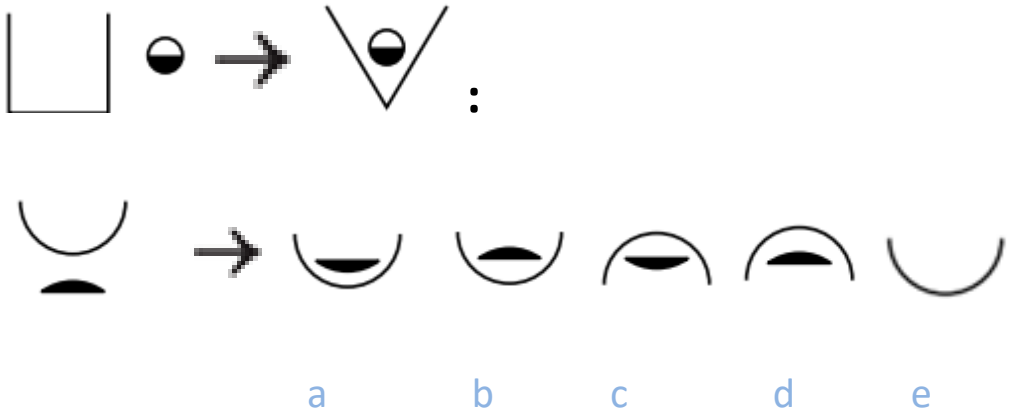
Answers week 11 non-VR

1) A. Shape becomes smaller by approx 50%.
2) B.



The inner shapes move round by ¼, or 90 clockwise.
Focus on one part, the arrow...it need to move to the bottom right.
Eliminate a.
Shape e has two arrows – eliminate.
The next shape needs to be a circle. Eliminate c.
We are left with b and d.
The shape after that needs to be a little person. Doesn't help.
The shape after that needs to be a hash tage. Eliminate d.
Answer is B.

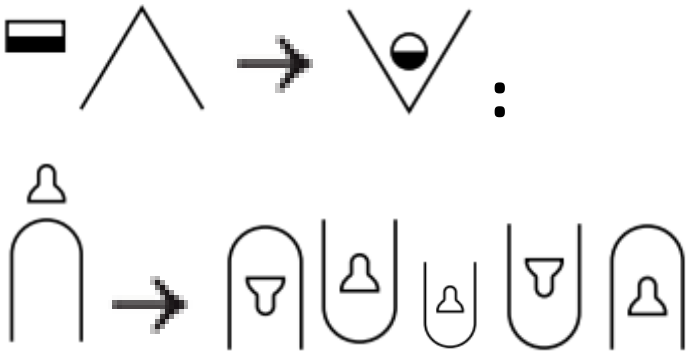
3) B.



The small shape goes inside the big shape. It does not 'flip,' but stays the same. Eliminate a, c, and e.
We are left with b and d.
The big shape in the example pair does not 'flip' so eliminate d.

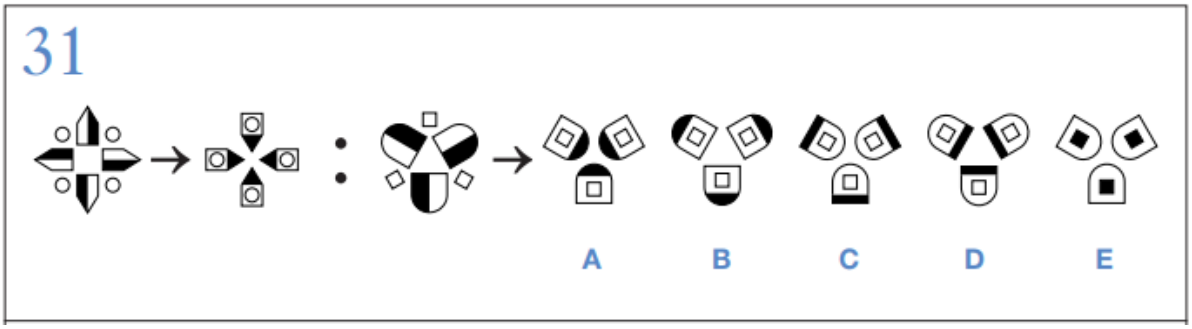
Answer is b.

4) B.

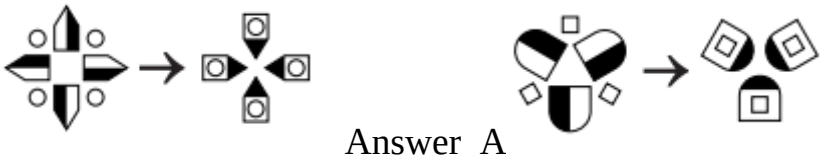


The outer shape ‘flips’ 180, so eliminate a and e.
The inner shape does not ‘flip’ 180, so eliminate d.
We are left with b and c.
The shape does not get smaller, so eliminate c.
The answer is b.

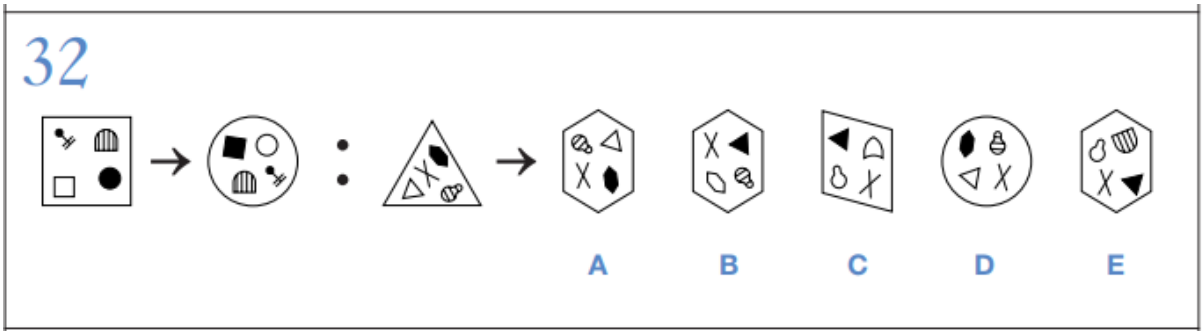
Answers to questions from the sample GL paper.



Large shape stays the same but the black shading goes the top, so we can eliminate E. The top, shaded part of the shapes face inward, towards each other, so eliminate B, C and D. That leaves A.

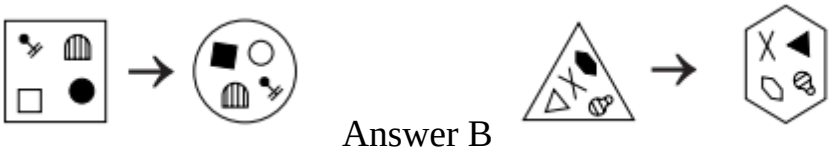


Answer A

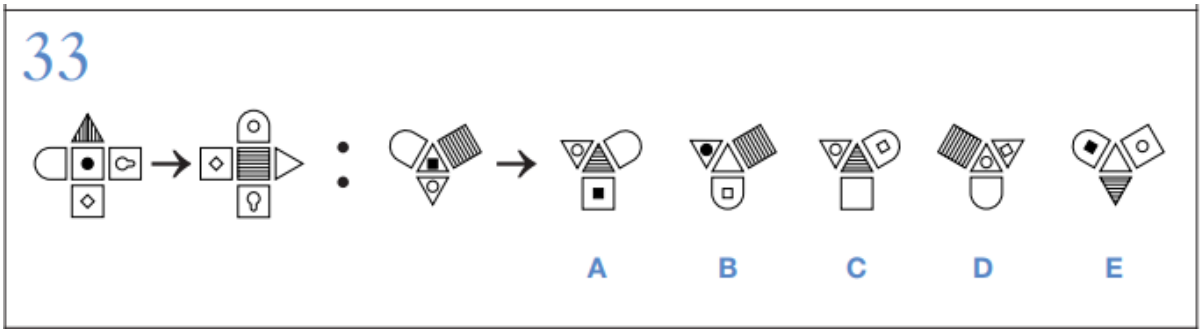


The outer square changes to a circle, but in the other pair, we don't have a square, so we can't be sure it is that. Sometimes we can find the answer by focusin on one small part of the puzzles and that is the case with this one.

Some inner shapes remain the same, but some change. The black circle becomes a white circle, and the white square becomes a black square. Black hexagon becomes white hexagon? That applies to B. White triangle becomes black triangle? That also applies to only B. Answer confirmed.



Answer B



First shape has: Three square, one arch and one triangle.

Second shape has: three squares, one arch and one triangle.

We need the outer shapes to stay the same in number, but not in position.

We must look at the rotation of the first two shapes: The outer shape rotates 90 clockwise. (The sequence, from the top, is triangle, square, square, oval in this pair.)

We need the shape 4 to rotate in a similar way,

square, triangle, arch going clockwise, becomes triangle, arch, square.

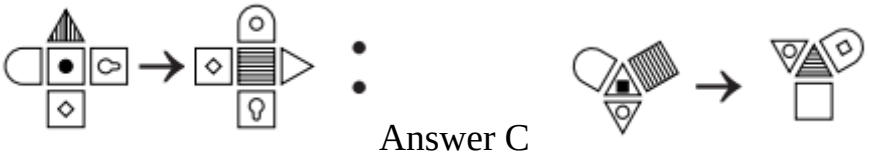
We can eliminate B, D and E as they don’t do this.

We are left with A and C

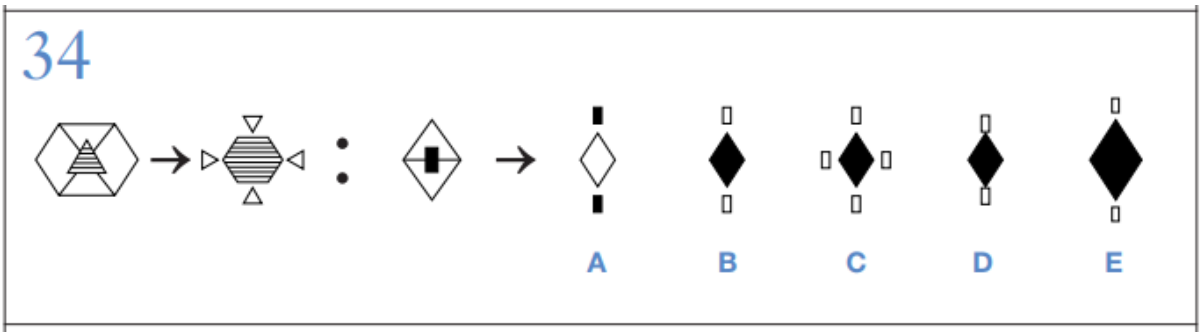
Let’s look at the shading.

The lined shading moves to the centre of the puzzle. That deosn’t help narrow it down.

The shading moves in the sequence lined, keyhole, diamond, circle, going clockwise. That narrows it down to C.



Answer C



The outer hexagonal shape becomes the inner shape, and the four triangular inner quarters jump outside the large shape.

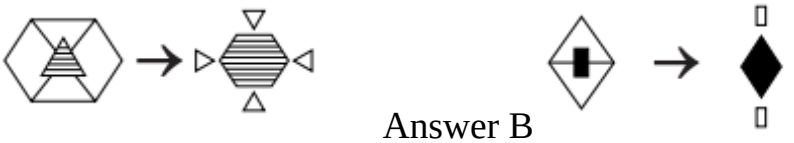
We need this to happen from shape 3 to shape 5.

We need an innner diamond shape ,but they all have that. However, one doesn’t get any smaller, as with the first pair of shapes. Eliminate E.

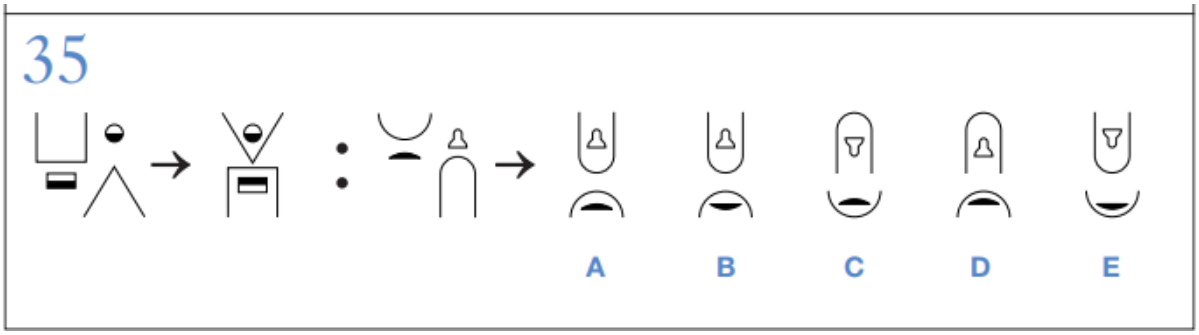
We need the two halves of the big shape to jumup outside. Shape C has four ‘halves’ so we can eliminate that.

We need the shading to remain in the same place, so we can eliminate A.

We are left with B and D. They are exactly the same, except for one thing – in shape B the smaller shapes don’t touch the bigger shape and this is more like the original pair. We have our answer.



Answer B



We have two big shapes, (square and triangle,) and two small shapes (circle and oblong). The bottom shape and the top shape flip 180 degrees.

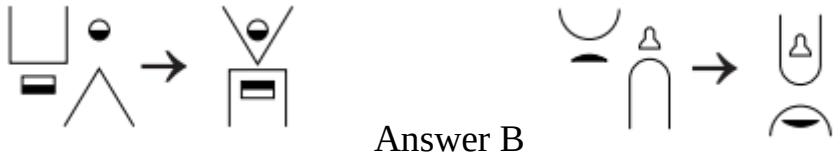
We need the test-tube shape to move up and flip 180 degrees. That eliminates C and D, (as they test-tubes don't flip).

We need the small shape on top of the bottom shape to stay in the same position. That eliminates E, as that flips 180.

That leaves us with A and B.

The only way they differ is that the black semi-circle flips 180 in B, and that is more like first pair of shapes.

The answer is B.



Answer B