

# Sample Non-Verbal Paper 1 Answers

- (d) : rotate 90 clockwise
  - (c) : outer dictates how many of the inner so 4 identical squares
  - (a) : 90 clockwise then colour swap
  - (b) : blacks move down one ball
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- (d) : divide sign alternates & white moves anticlockwise
  - (e) : bold outline is followed by larger shape with dotted outline
  - (b) : blacks become large whites starting bottom left
  - (e) : new side appears, dashed then solid in later frames; black dot moves anti-clockwise round centre
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- (e) : white circle touching one side of a pentagon
  - (c) : alternate white and black, white at left, black at right
  - (c) : vertical and horizontal lines of symmetry
  - (a) : 3 identical shapes on sides of diamond; different sizes, mid-size is transparent; any order
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- (a) : ZT - 1st is which is black; 2nd is direction
  - (e) : KQ - 1st is orientation; 2nd is stripe
  - (c) : OS - 1st is mid colour; 2nd is direction of middle (size not coded)
  - (c) : SBK - 1st is bottom row; 2nd is top row; 3rd is container outline
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- (c) : diagonally, outer border goes white, inner no change
  - (a) : shape from right diagonal, 1 of each type inner line type
  - (e) : left to right, rotate 180 - upper shading to new upper, lower to new lower
  - (b) : top row is the same as lower figures from middle row