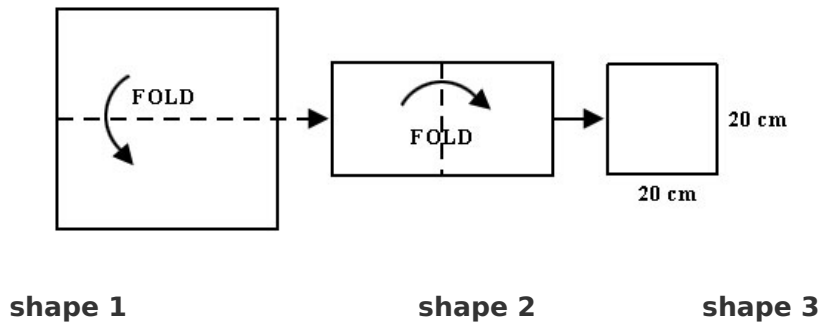


Folded measurements

This task requires find the dimensions of pieces of paper when they are folded.



Jason took a square piece of paper (shape 1). He folded it in half to get shape 2 and in half again to get shape 3.

- a) What are the measurements of the piece of unfolded paper Jason started with (shape 1)?
- (A) 40 cm × 20 cm
 - (B) 30 cm × 30 cm
 - (C) 40 cm × 40 cm
 - (D) 60 cm × 40 cm
 - (E) None of these. It measures _____ cm × _____ cm.
- b) If Jason folded the smallest piece of paper (shape 3) in half again, what would its measurements be?
- (A) 10 cm × 10 cm
 - (B) 15 cm × 15 cm
 - (C) 15 cm × 10 cm
 - (D) 20 cm × 10 cm
 - (E) None of these. It measures _____ cm × _____ cm.