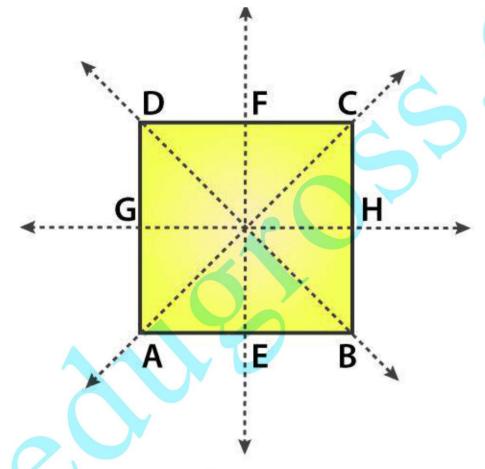


Exercise 20

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1.

Solution



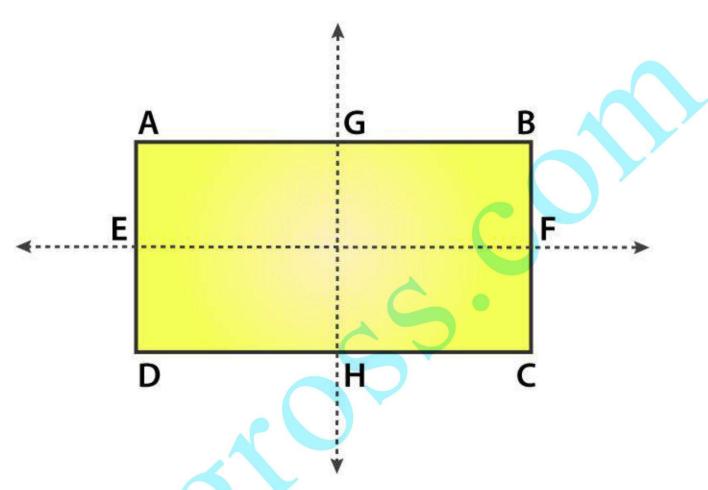
A square has four lines of symmetry

Option (d) is the correct answer.

2.

Solution



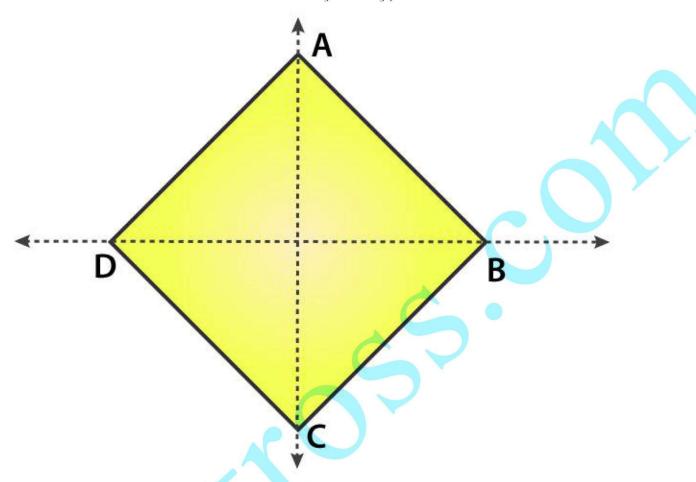


A rectangle is symmetrical about a line joining the midpoints of its opposite sides Option (c) is the correct answer

3.

Solution





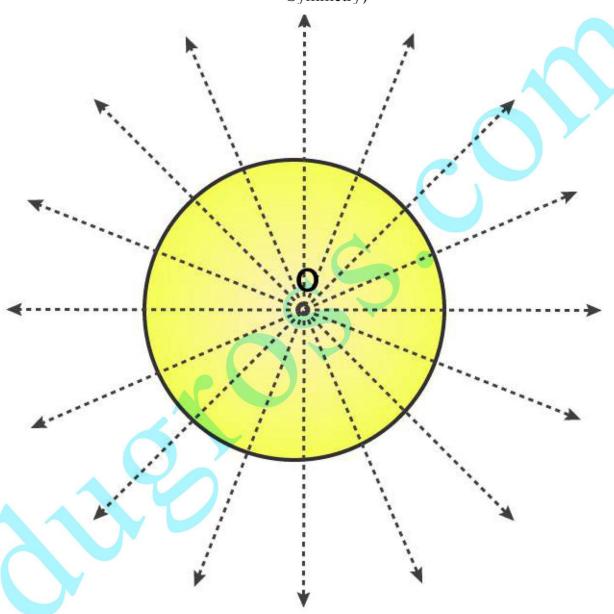
A rhombus is symmetrical about each of its diagonals

Option (b) is the correct answer

4

Solution





A circle has an unlimited number of lines of symmetry

Option (d) is the correct answer

5.

Solution

A scalene triangle has no line of symmetry

Option (a) is the correct answer