

Wed – Math

DATE OF SUBMISSION- 21/8/2014

1. Fill in the blanks:
 - i. The number of lines of symmetry in a rhombus is _____.
 - ii. The number of lines of symmetry in a rectangle and rhombus is _____.
 - iii. A rhombus is symmetrical about _____.
2. Choose the correct alternative for the following:
 - i. Which of the following figures have only one line of symmetry?
 - a) An equilateral triangle.
 - b) An isosceles triangle.
 - c) A square.
 - d) A parallelogram.
 - ii. Which of the following letters does not have a line of symmetry?
 - a) X
 - b) D
 - c) O
 - d) F
 - iii. Which of the following letters has both vertical as well as horizontal lines of symmetry?
 - a) H
 - b) B
 - c) W
 - d) K
3. State true(T) or false(F) for each of the following statements:\
 - i. A circle has four lines of symmetry.
 - ii. A scalene triangle has no line of symmetry.
 - iii. A square and a rectangle have different number of lines of symmetry.