

Line of Symmetry

1. Fill in the Blanks:

- a. A _____ has a line of symmetry from one corner to the opposite corner.
- b. An equilateral triangle has a line of symmetry from the _____ to the midpoint of the base.
- c. A rectangle has a line of symmetry _____ through the middle.
- d. A circle has _____ lines of symmetry.

2. True or False:

- a. A square has more than one line of symmetry.
- b. A circle has no lines of symmetry.
- c. A rectangle cannot have a horizontal line of symmetry.
- d. An oval or ellipse has only one line of symmetry.

3. Match the following:

Column A	Column B
i. Square	A. Has 4 lines of symmetry.
ii. Circle	B. Has infinite lines of symmetry.
iii. Rectangle	C. Has 2 lines of symmetry.
iv. Equilateral Triangle	D. Has 3 lines of symmetry.
V. Irregular Hexagon	E. May or may not have a line of symmetry.