Kaboodle

Class 6 Maths Worksheet
Symmetry

Name:

Date:

State whether the following statements are True/False:

1. A right-angled triangle can have at most one line of symmetry.

2. An isosceles triangle with more than one line of symmetry must be an equilateral triangle.

3. A pentagon with one line of symmetry can be drawn.

4. A pentagon with more than one line of symmetry must be regular.

5. A hexagon with line of symmetry can be drawn.

6. A hexagon with more than two lines of symmetry must be regular.

7. The total number of lines of symmetry of a scalene triangle is

8. The total number of lines of symmetry of an isosceles triangle is

9. The total number of lines of symmetry of a square is

10. The total number of lines of symmetry of a rectangle is