

Directions: Solve each problem.

Draw a point.



Draw a line.



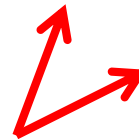
Draw a line segment.



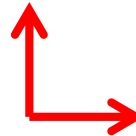
Draw a ray.



Draw an acute angle.



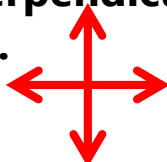
Draw a right angle.



Draw an obtuse angle.



Draw a set of perpendicular lines.



Draw a set of parallel lines.



Draw a shape with 4 right angles.

Answers may vary.

Draw a shape with 2 obtuse angles.

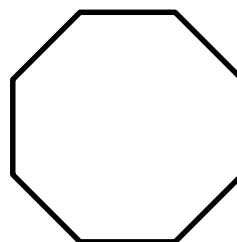
Answers may vary.

How many acute angles does this shape have?



2

How many obtuse angles does this shape have?



8

Lines & Angles

Draw a point.



Draw a line.



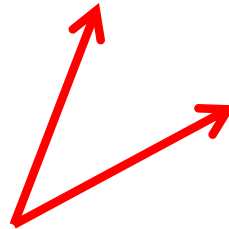
Draw a line segment.



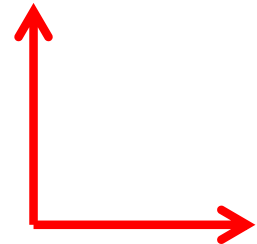
Draw a ray.



Draw an acute angle.



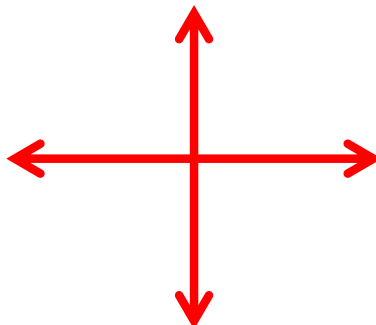
Draw a right angle.



Draw an obtuse angle.



Draw a set of perpendicular lines.



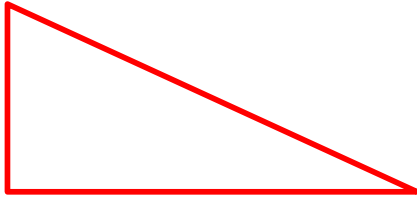
Draw a set of parallel lines.



Lines & Angles

Answers may vary.

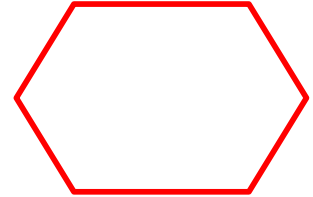
Draw a shape with an acute angle.



Draw a shape with 4 right angles.



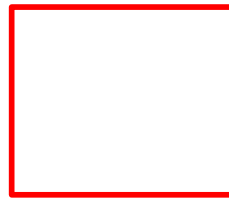
Draw a shape with 2 obtuse angles.



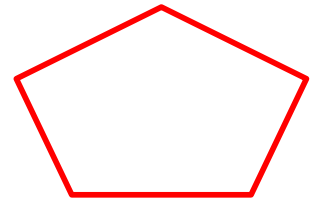
Draw a shape with parallel lines.



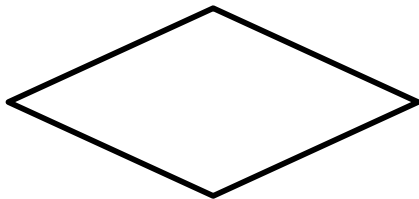
Draw a shape with perpendicular lines.



Draw a shape with 5 line segments.

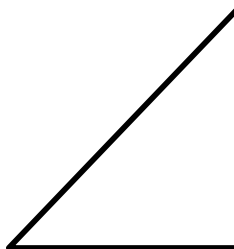


How many acute angles does this shape have?



2

How many right angles does this shape have?



1

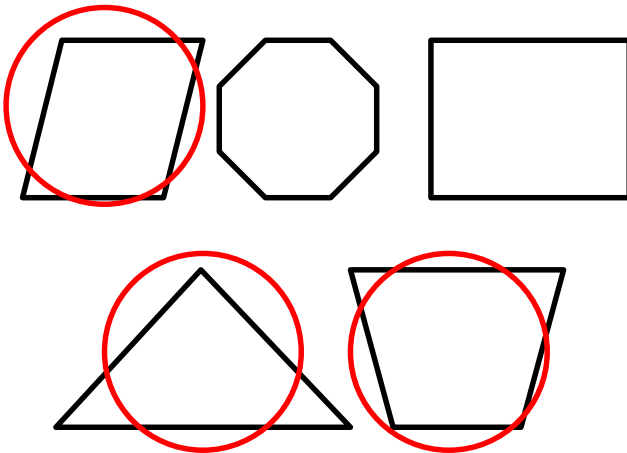
How many obtuse angles does this shape have?



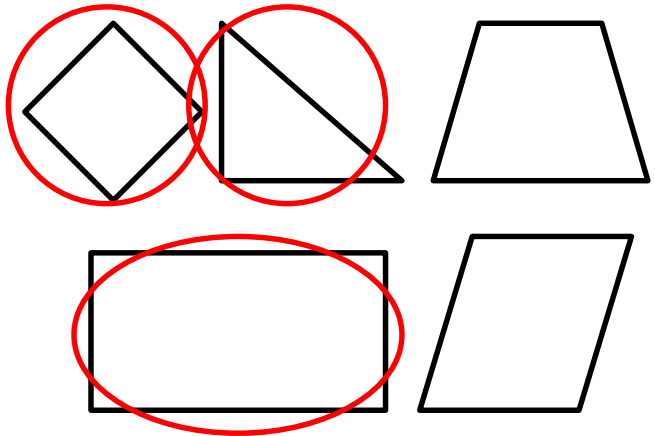
2

Directions: Solve each problem.

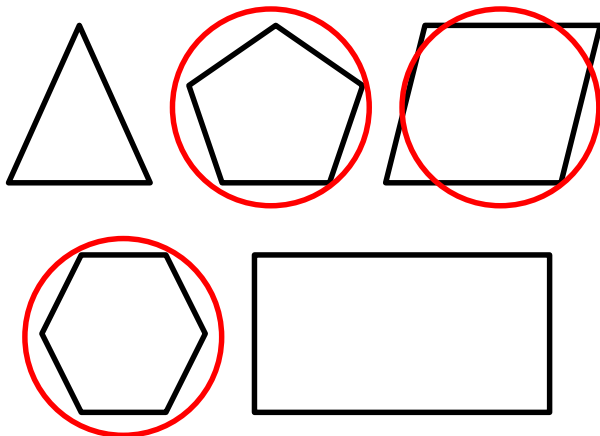
Circle the shapes with acute angles.



Circle the shapes with right angles.

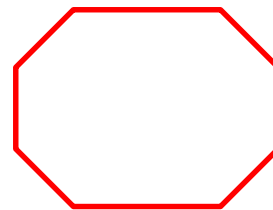


Circle the shapes with obtuse angles.



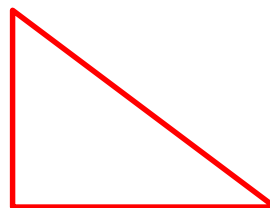
Draw two different shapes with parallel lines.

Answers may vary.



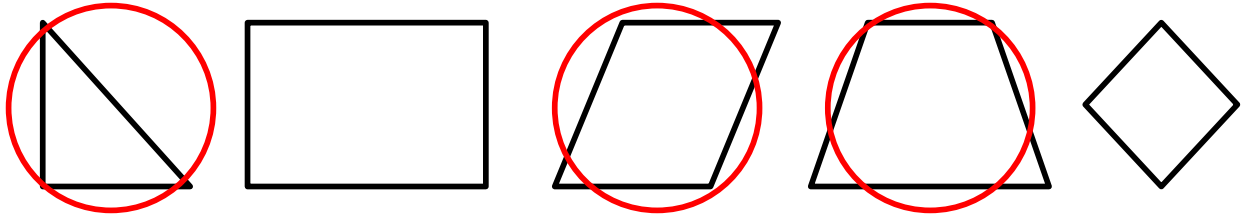
Draw two different shapes with perpendicular lines.

Answers may vary.

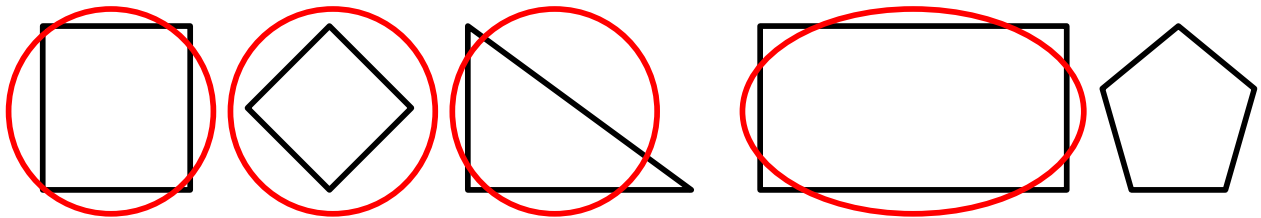


Classify Figures

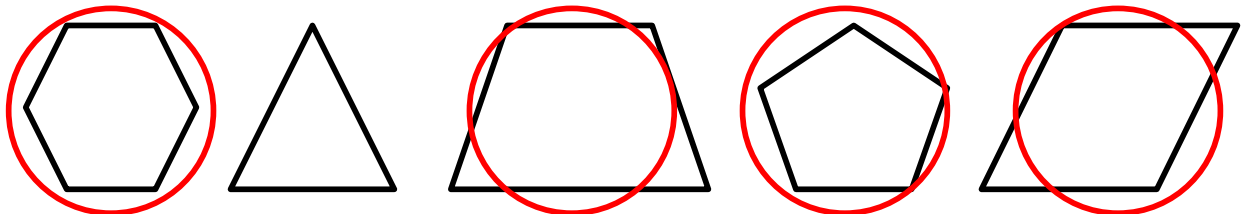
1. Circle the shapes with acute angles.



2. Circle the shapes with right angles.



3. Circle the shapes with obtuse angles.



4. Draw a shape with parallel lines.

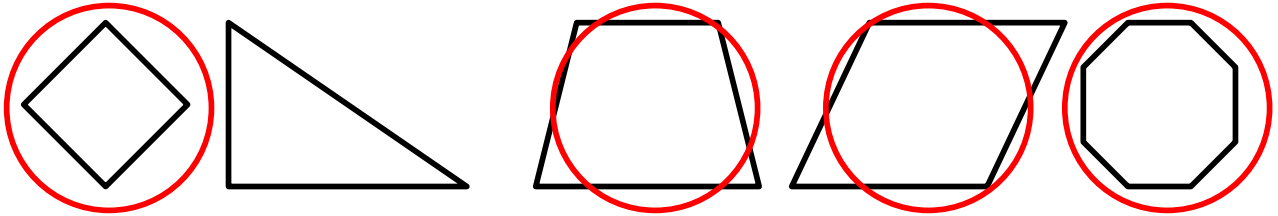
Answers will vary.

5. Draw a shape with perpendicular lines.

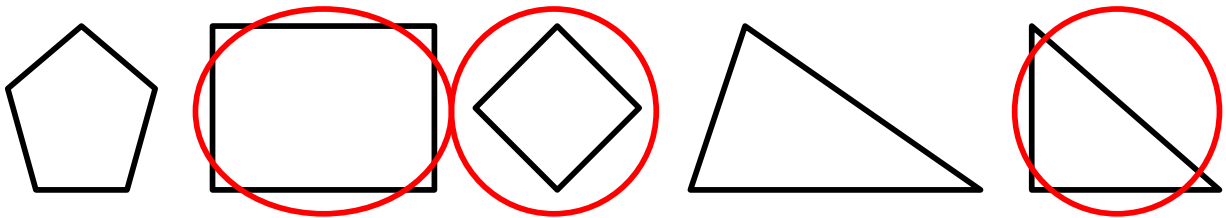
Answers will vary.

Classify Figures

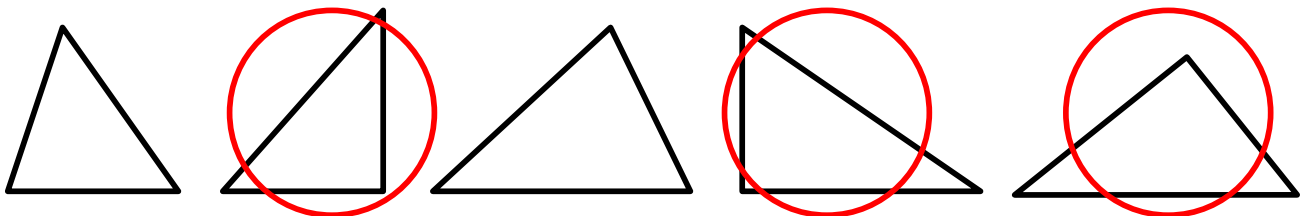
1. Circle the shapes with parallel lines.



2. Circle the shapes with perpendicular lines.



3. Circle the right triangles.

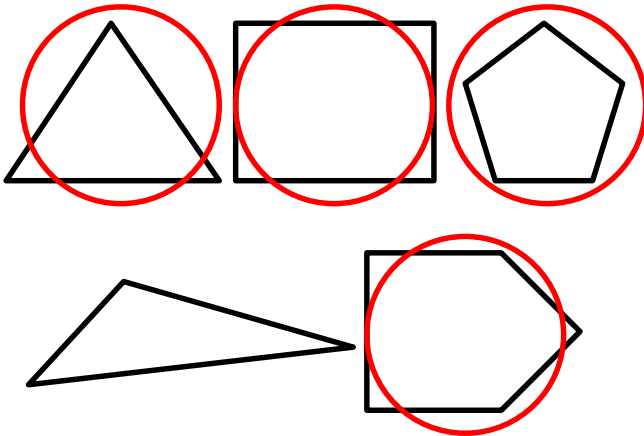


4. Draw two different right triangles.

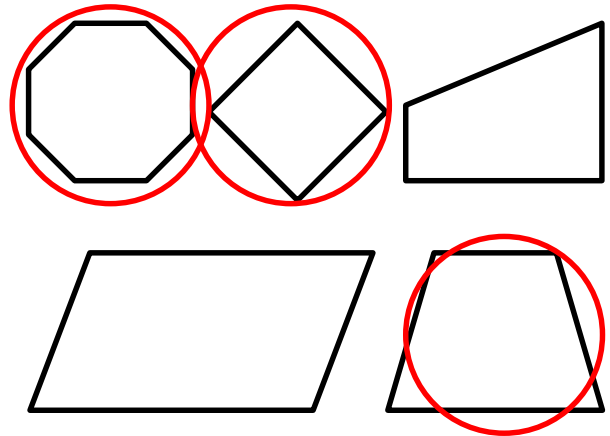
Answers will vary.

Directions: Solve each problem.

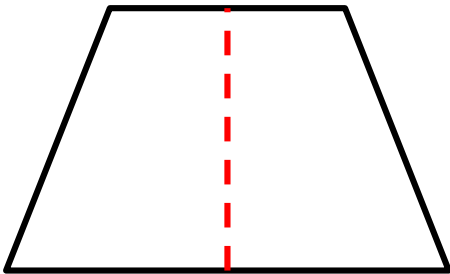
Circle the figures that can have lines of symmetry.



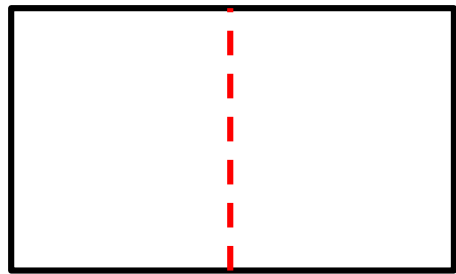
Circle the figures that can have lines of symmetry.



Draw a line of symmetry..

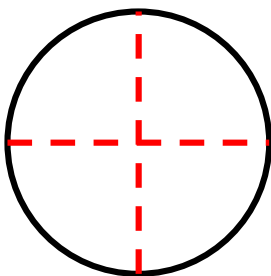


Draw a line of symmetry..

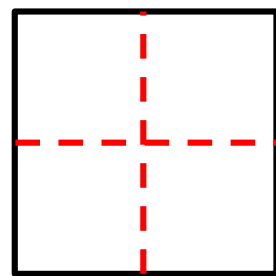
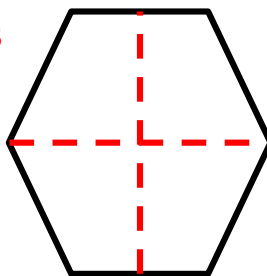


Answers may vary.

Draw two lines of symmetry for each shape.

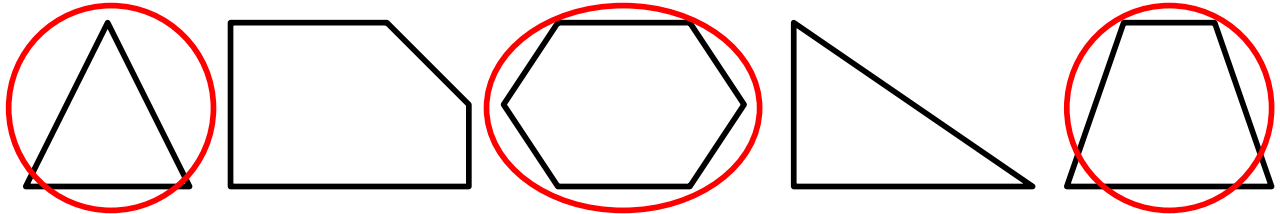


Answers may vary.



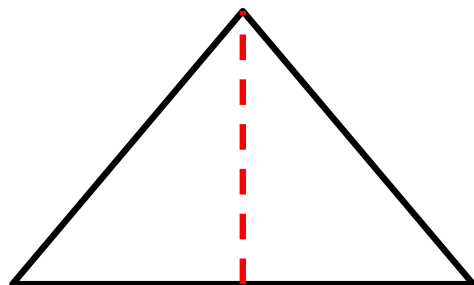
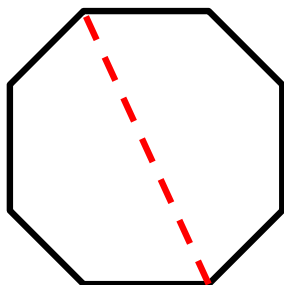
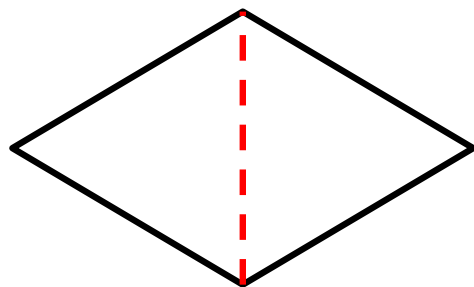
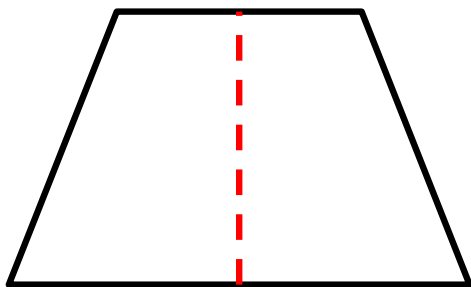
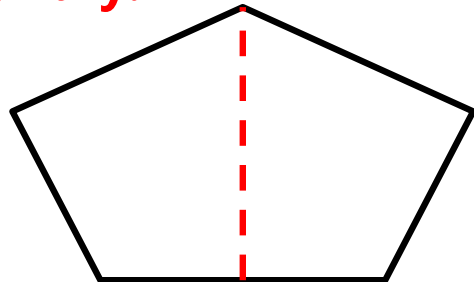
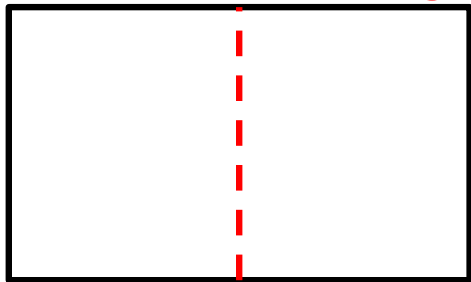
Lines of Symmetry

1. Circle the figures that can have lines of symmetry.



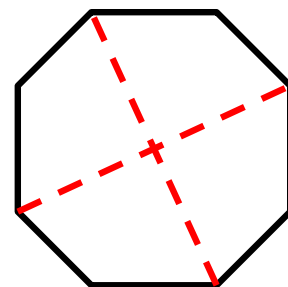
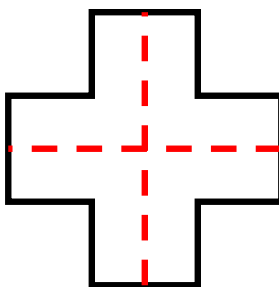
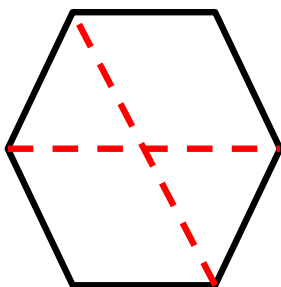
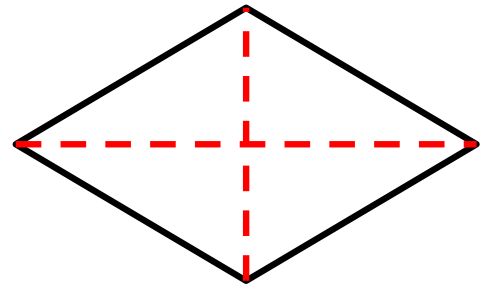
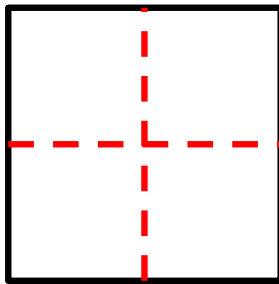
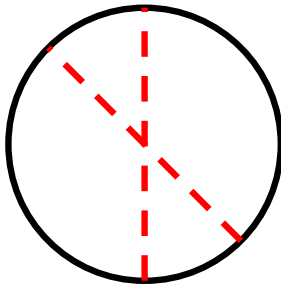
2. Draw a line of symmetry for each shape.

Answers may vary.

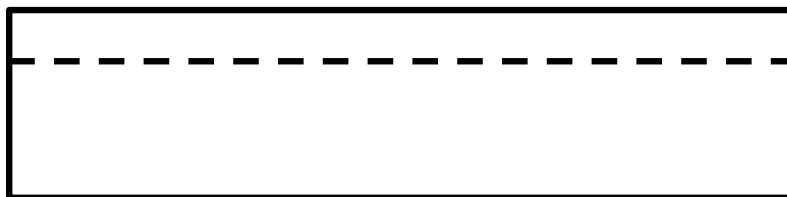


Lines of Symmetry

1. Draw two lines of symmetry for each shape.

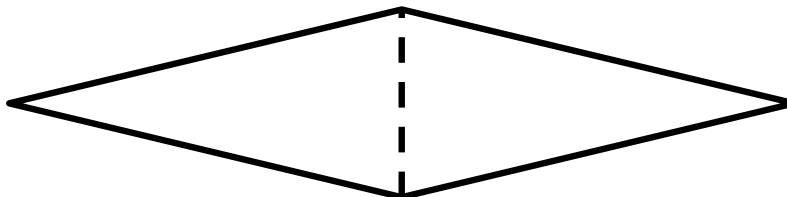


2. Is the dotted line a line of symmetry?



No

3. Is the dotted line a line of symmetry?



Yes