

Shape Up with Geometry

ANSWERS

Draw a line matching each figure with its name.

ray
perpendicular lines
line
line segment
parallel lines

Answer the following questions about angles.

This angle is less than 90° .
It is called a (n):
a) acute angle
b) right angle
c) obtuse angle

This angle is greater than 90° .
It is called a (n):
a) acute angle
b) right angle
c) obtuse angle

Name each shape. Shade in the shape that is **not** a polygon.

trapezoid pentagon
circle parallelogram

List as many characteristics of this shape as you can.

POSSIBLE ANSWERS:

- polygon
- parallelogram
- four 90° angles
- two sets of parallel lines
- four sides
- rectangle
- quadrilateral

Identify each triangle.

right equilateral isosceles

equilateral isosceles right

Draw a line of symmetry through each figure.

(either line ok)