

cone

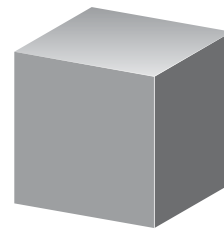
cone



This **cone** is a solid figure.

cube

cube



A **cube** is a solid figure.

cylinder

cylinder



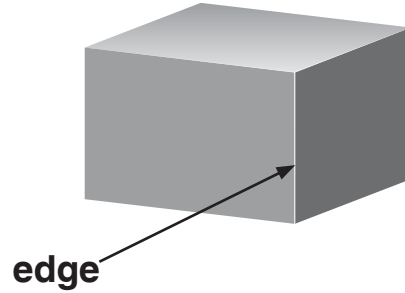
This **cylinder** is a solid figure.



Fold here

edge

edge



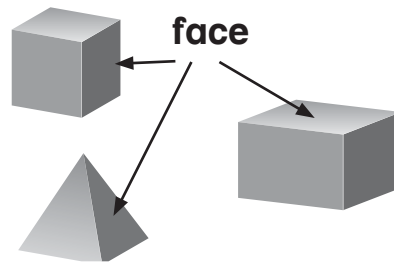
The place where two flat surfaces of a solid figure meet.

face

Fold here

face

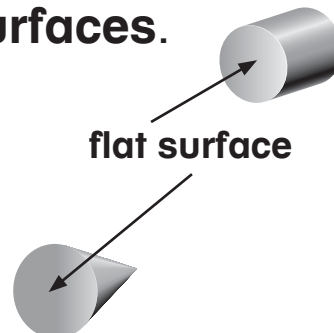
Solid figures that do not roll have flat surfaces called **faces**.



flat surface

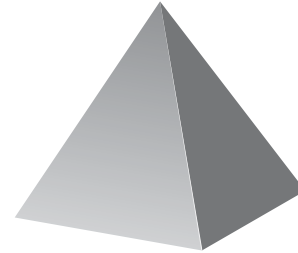
flat surface

Some solid figures that roll have **flat surfaces**.



pyramid

pyramid

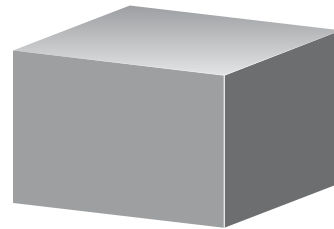


A **pyramid** is a solid figure.

rectangular prism

Fold here

rectangular prism

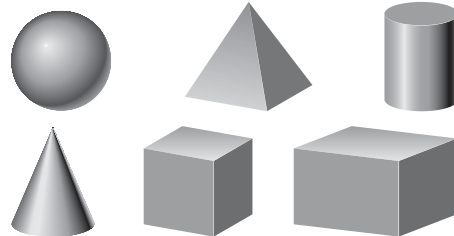


A **rectangular prism** is a solid figure.

solid figure

solid figure

A figure that is filled in and has length, width, and height.

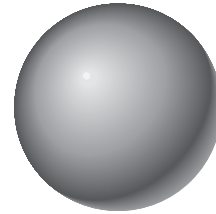


These are **solid figures**.



sphere

sphere

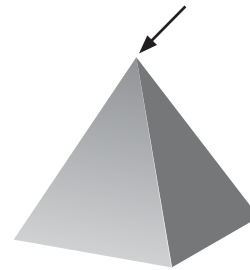


A **sphere** is a solid figure.

vertex

Fold here

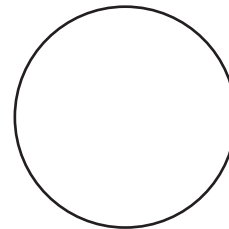
vertex



A **vertex** is a point where 2 sides or 3 or more edges meet.

circle

circle



A **circle** is a plane shape.



plane shapes

plane shapes



circle



rectangle



square



triangle

The flat surfaces of solid figures are **plane shapes**.

rectangle

Fold here

rectangle



A **rectangle** is a plane shape with two sets of opposite sides that are the same length.

square

square

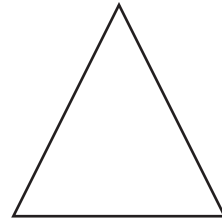


A **square** is a plane shape. All sides are the same length.



triangle

triangle

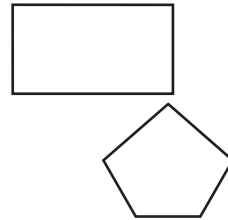


A **triangle** is a plane shape with three sides.

polygon

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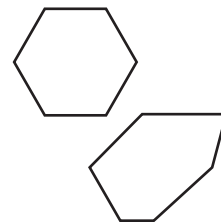
polygon



A **polygon** is a plane shape with 3 or more sides.

hexagon

hexagon



A **hexagon** is a plane shape that has 6 sides.



parallelogram

parallelogram

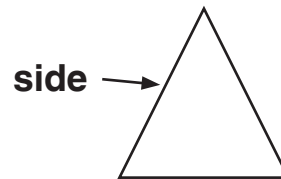


A **parallelogram** is a plane shape that has 4 sides. The opposite sides are parallel.

side

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side



A **side** is a line segment that makes one part of a plane shape.

trapezoid

trapezoid



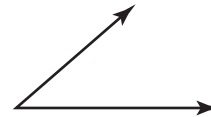
A **trapezoid** is a plane shape.



angle

angle

Two rays with the same endpoint; that endpoint is the vertex of the angle.



quadrilateral

quadrilateral

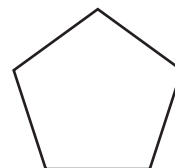
A polygon with four sides.



pentagon

pentagon

A polygon with five sides.

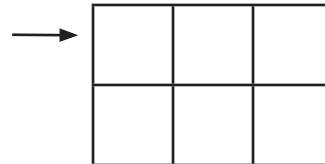


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row

row

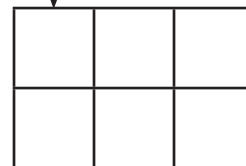
A line of rectangles that go across.



column

column

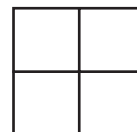
A line of rectangles that go down.



equal

equal

Equal means to have the same amount, size, number, or value.



All 4 parts of the square are **equal**.

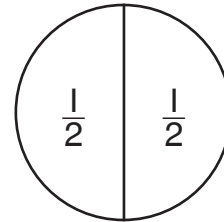


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halves

halves

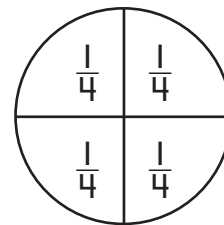
When 1 whole is divided into 2 equal parts, the parts are called **halves**.



fourths

fourths

When 1 whole is divided into 4 equal parts, the parts are called **fourths**.

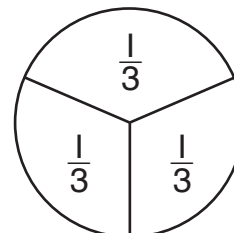


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thirds

thirds

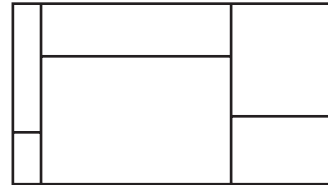
When 1 whole is divided into 3 equal parts, the parts are called **thirds**.



Name _____

unequal

unequal
Unequal means that
the parts are not
equal.



6 unequal parts

Fold here

