

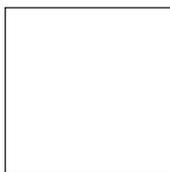
Unit 7 : Shapes

Friendly Notes

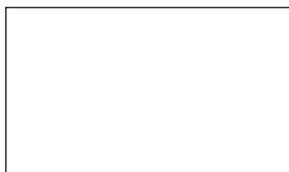
Common Shapes

These are some common shapes.

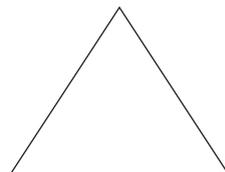
These shapes can be used to make new shapes or form pictures.



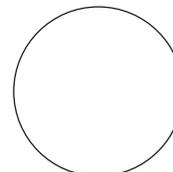
Square



Rectangle

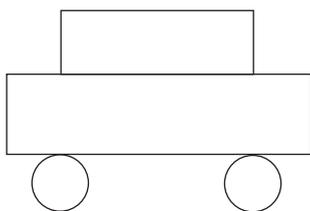


Triangle

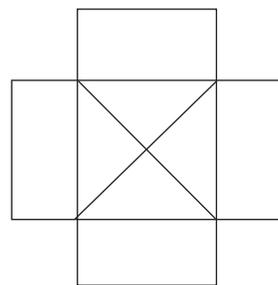


Circle

What shapes can you see?



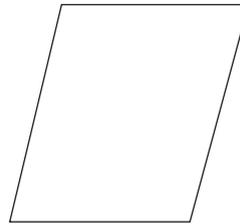
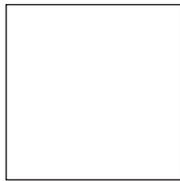
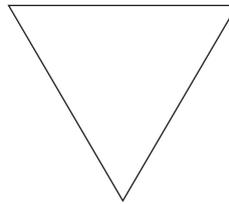
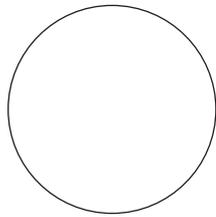
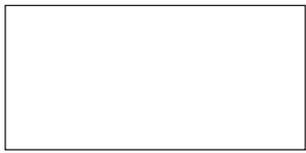
I can see rectangles and circles.



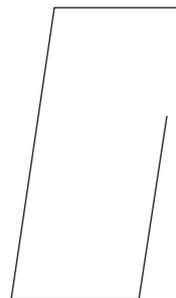
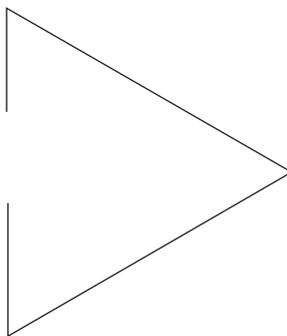
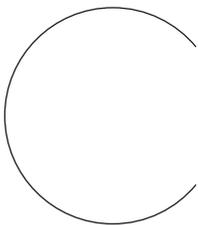
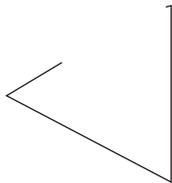
I can see rectangles, triangles, and a square.



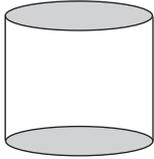
These shapes are closed.



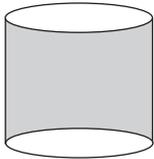
These shapes are not closed.



Some solids have **flat** surfaces.
We can **stack**, **roll**, or **slide** objects.



These are flat surfaces.



This is not a flat surface.



I can stack these boxes.



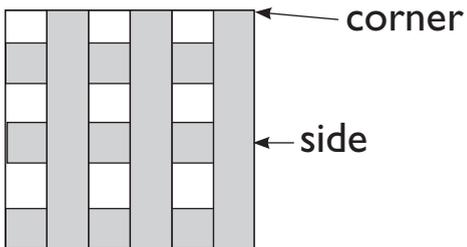
I can roll this marble.



I can slide this ruler.



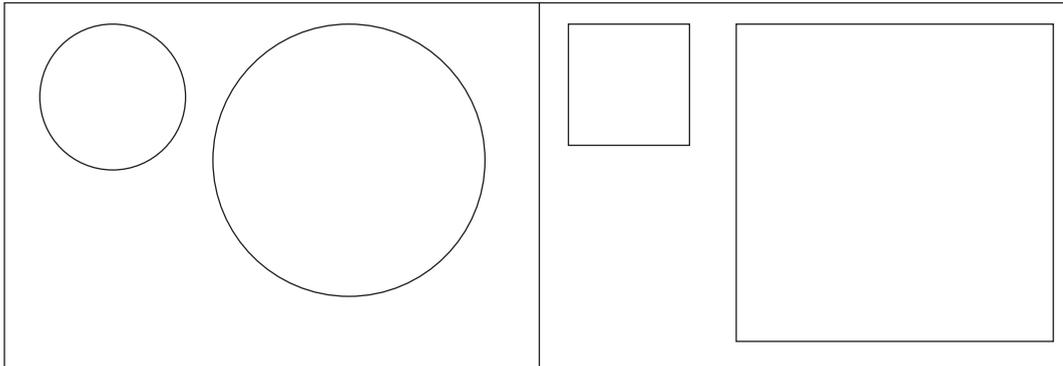
Some shapes have **corners** and **sides**.



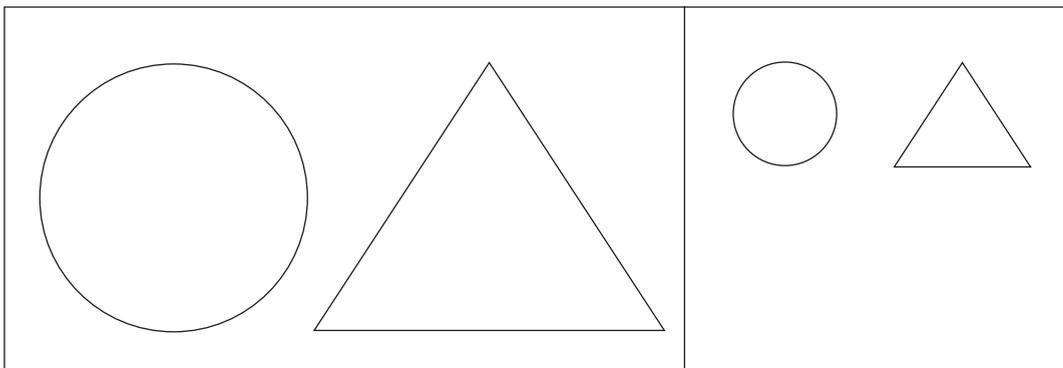


We can group shapes in different ways.

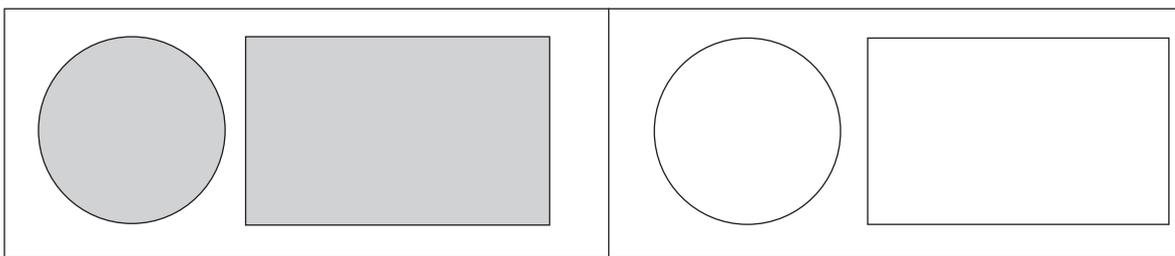
By shape



By size

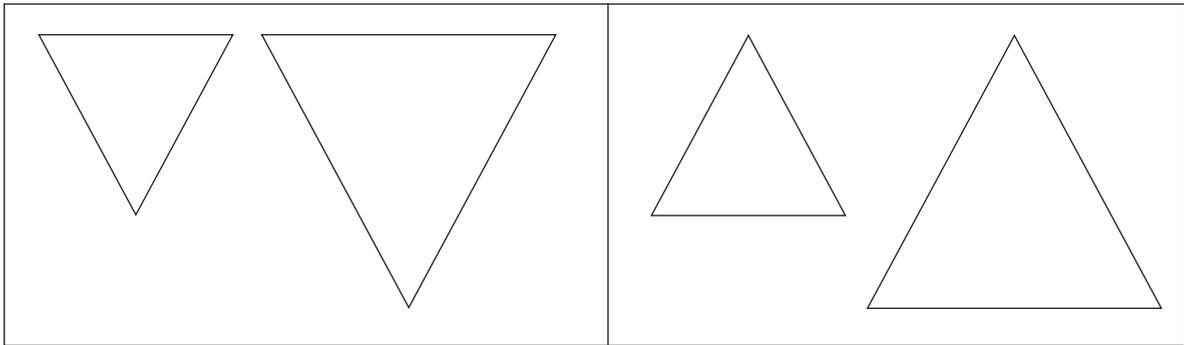


By color

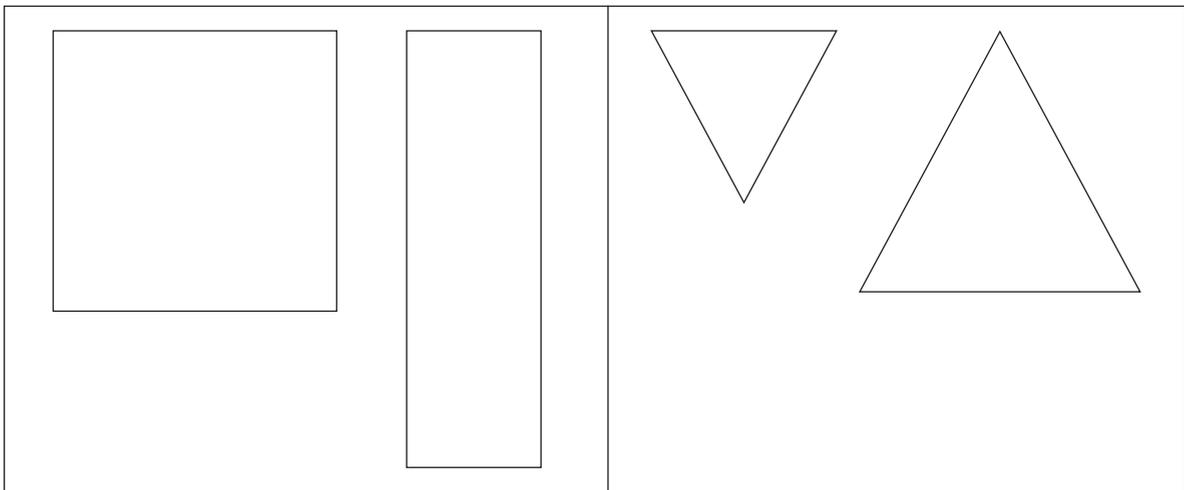




By orientation

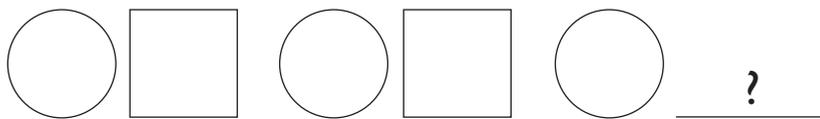


By number of sides and corners



Identifying Patterns

Look at the row of shapes below.
The shapes repeat in a certain way.
They form a pattern.



circle, square

circle, square

circle, ...

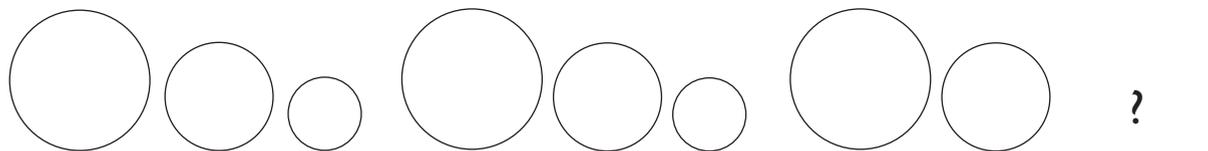
The shape that comes next is a square.

Here is another pattern of shapes.
We look at the colors of the shapes.



The shape that comes next is a gray square.

Here is another pattern of shapes.
We look at the sizes of the shapes.



The shape that comes next is the smallest circle.