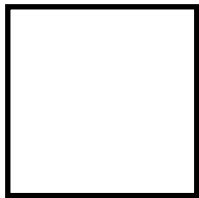




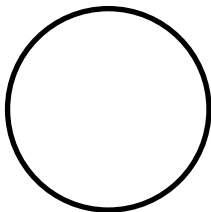
Matching shapes to names (2-dimensional)

Grade 1 Geometry Worksheet

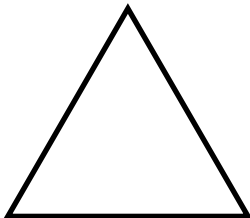
Draw lines between each shape and its name.



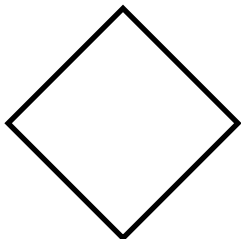
oval



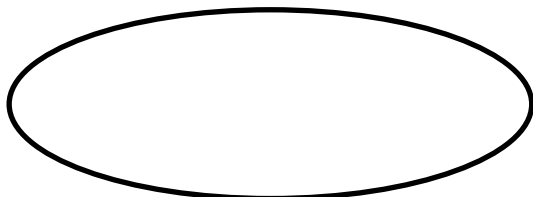
triangle



circle



square



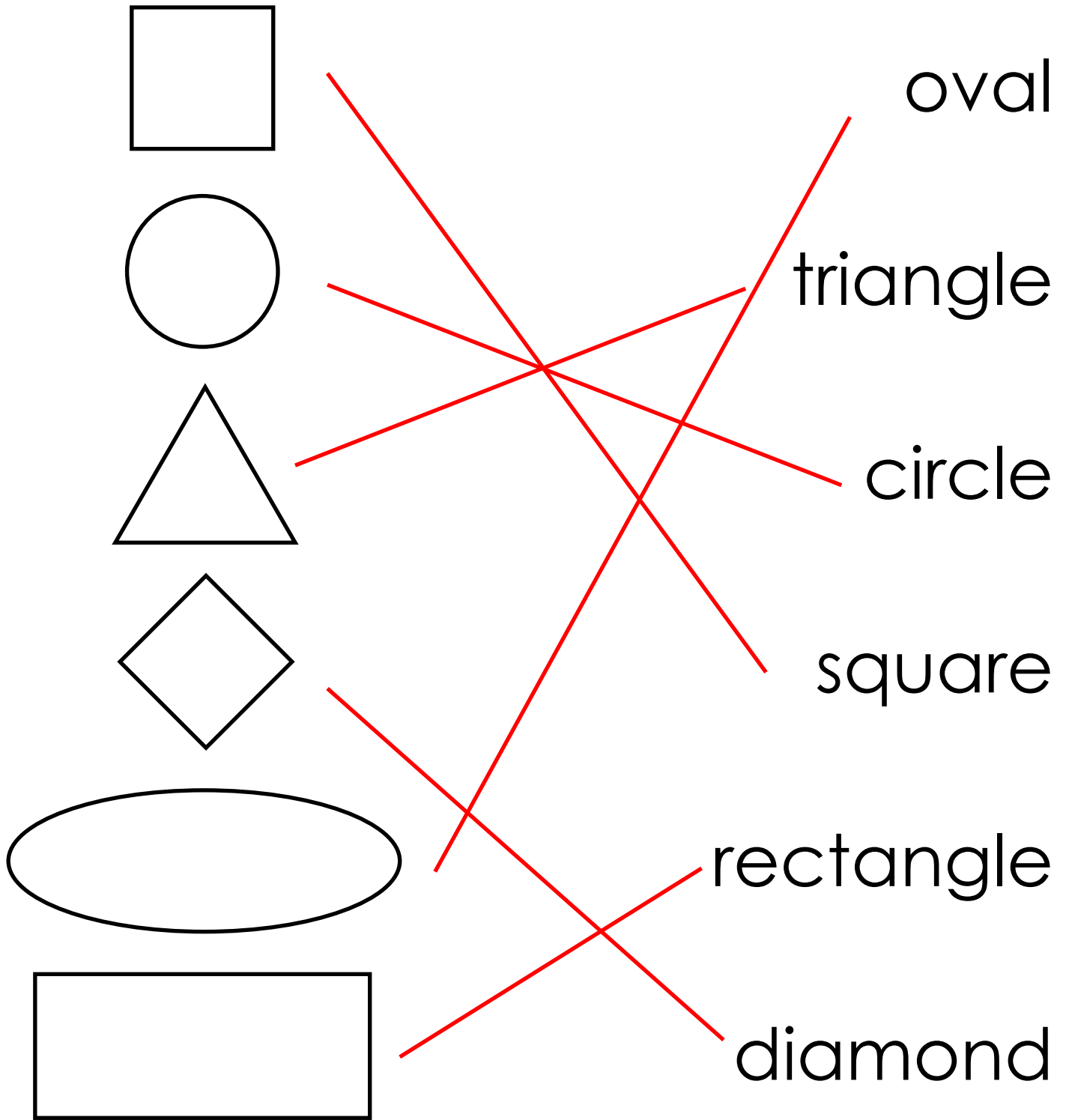
rectangle



diamond



Answers

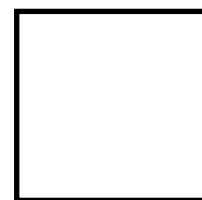
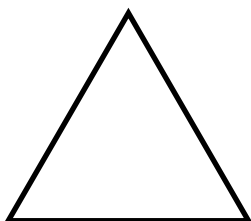
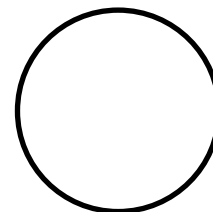
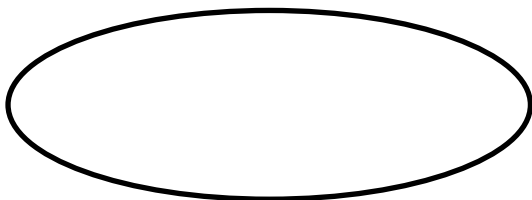
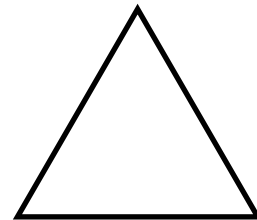
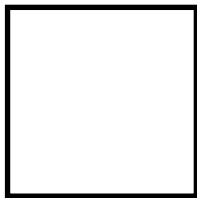
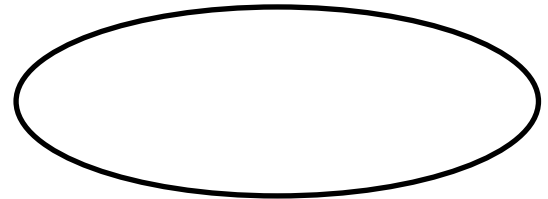
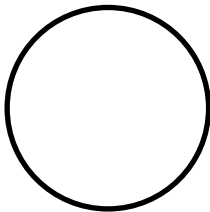
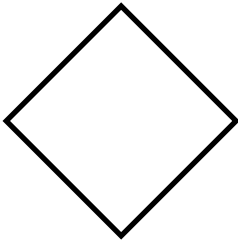
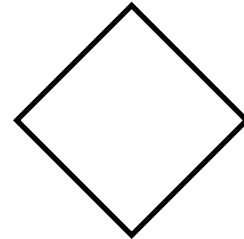




Matching 2-D shapes

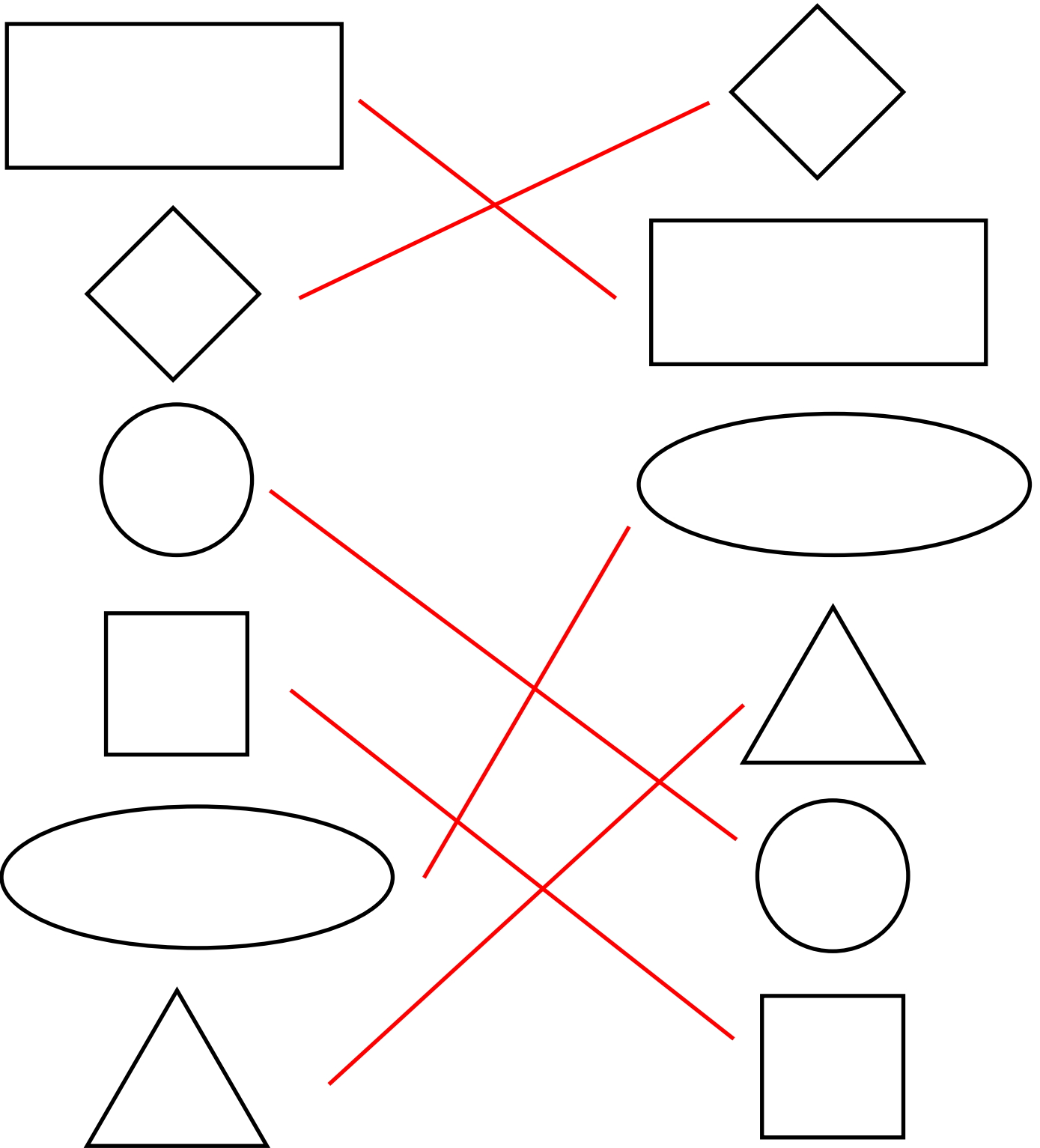
Grade 1 Geometry Worksheet

Draw lines between similar shapes.





Answers

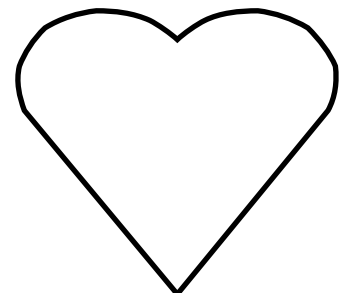
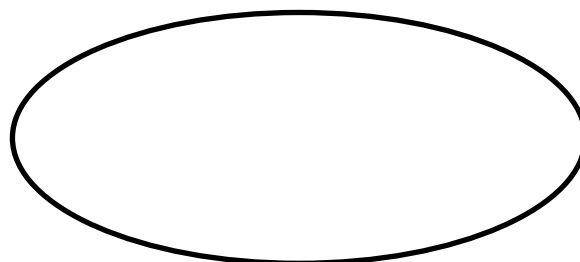
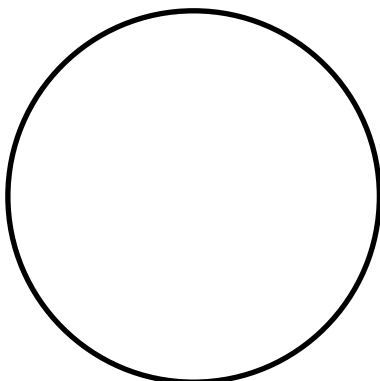
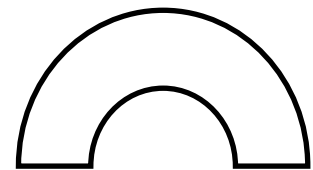
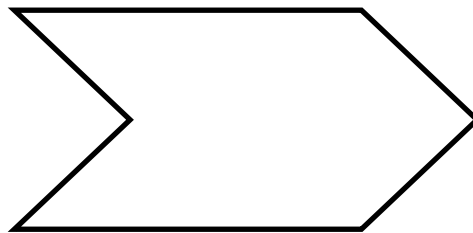
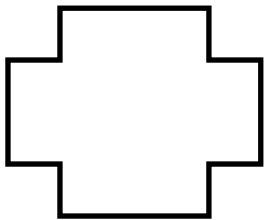
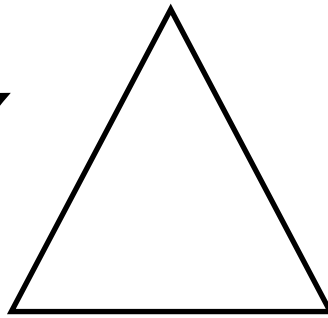
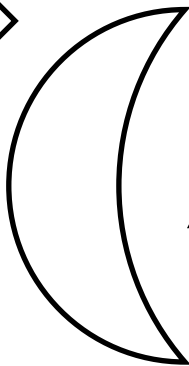
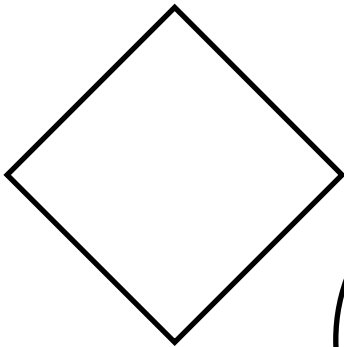
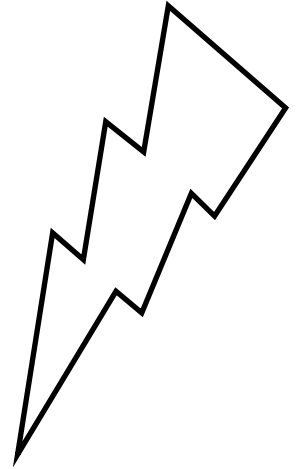
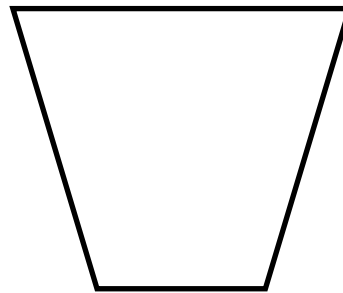
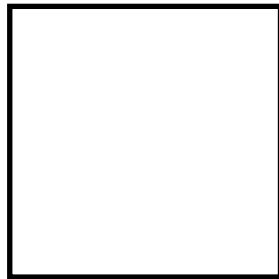
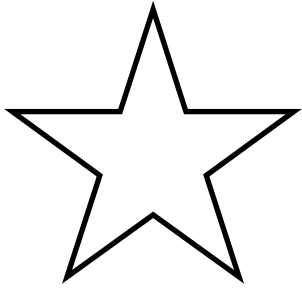




Recognizing 2-D shapes

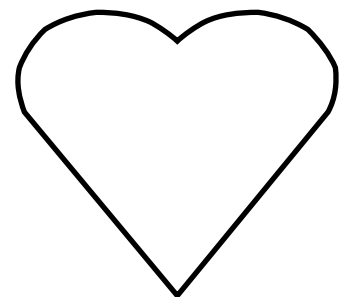
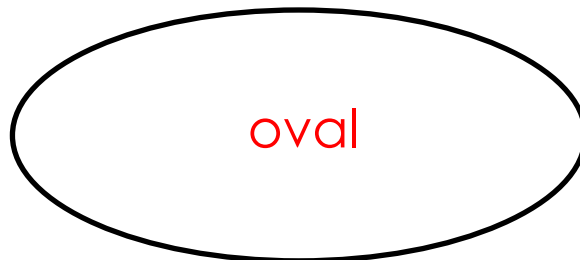
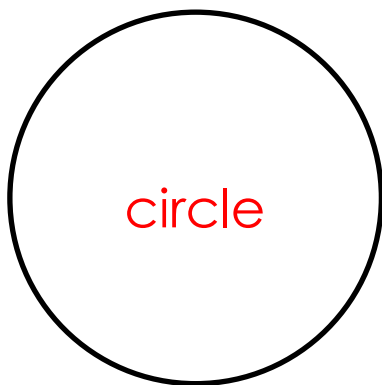
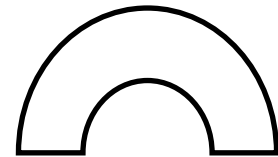
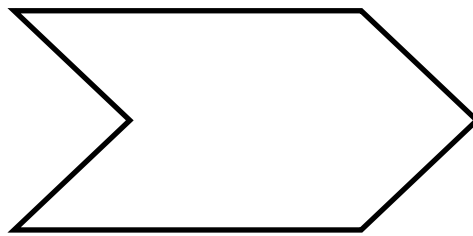
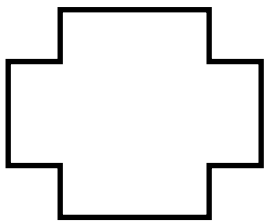
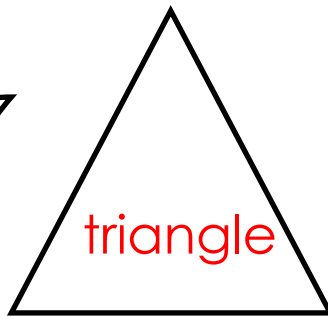
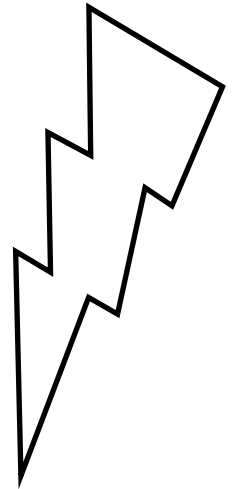
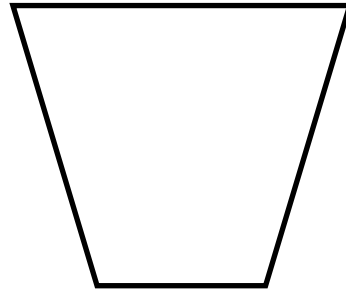
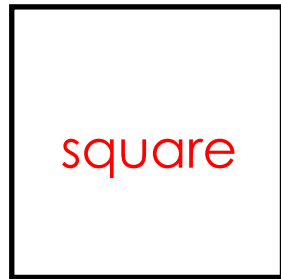
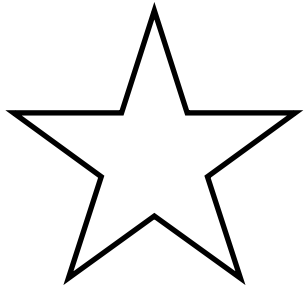
Grade 1 Geometry Worksheet

Find the square, rectangle, triangle, circle, oval and diamond, and write the name on top of the shape.





Answers





Names of 2D shapes

Grade 1 Geometry Worksheet

Write the names of the shapes.



S _____



R _____



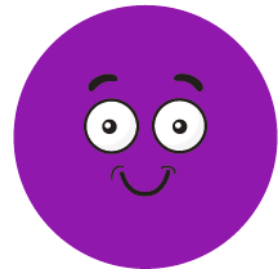
P _____



H _____



O _____



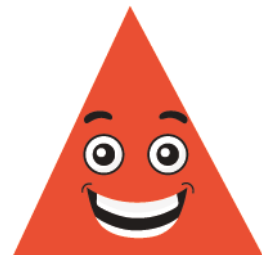
C _____



S _____



O _____



T _____



S _____

Square

Rectangle

Hexagon

Pentagon

Star

Circle

Oval

Octagon

Semi Circle

Triangle



Names of 2D shapes

Answers:



Square



Rectangle



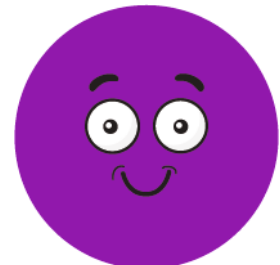
Pentagon



Hexagon



Octagon



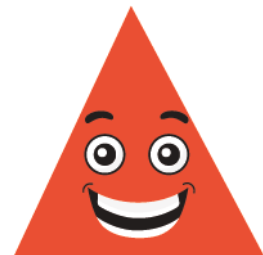
Circle



Semi Circle



Oval



Triangle



Star

Square

Rectangle

Hexagon

Pentagon

Star

Circle

Oval

Octagon

Semi Circle

Triangle



Names of 2D shapes

Grade 1 Geometry Worksheet

Write the names of the shapes.



S _____



R _____



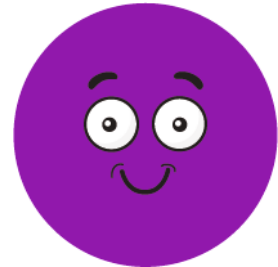
P _____



H _____



O _____



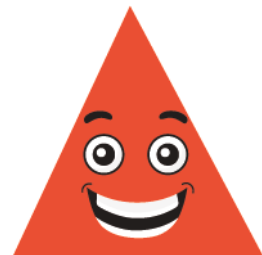
C _____



S _____



O _____



T _____



S _____



Names of 2D shapes

Answers:



Square



Rectangle



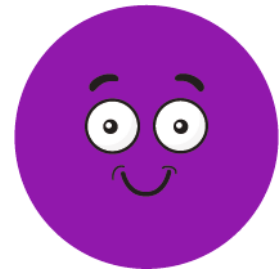
Pentagon



Hexagon



Octagon



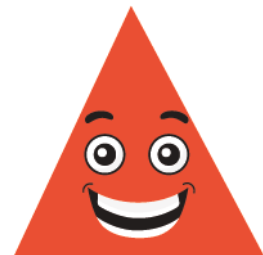
Circle



Semi Circle



Oval



Triangle



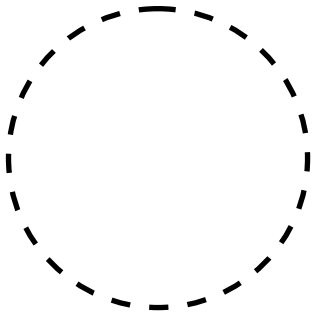
Star



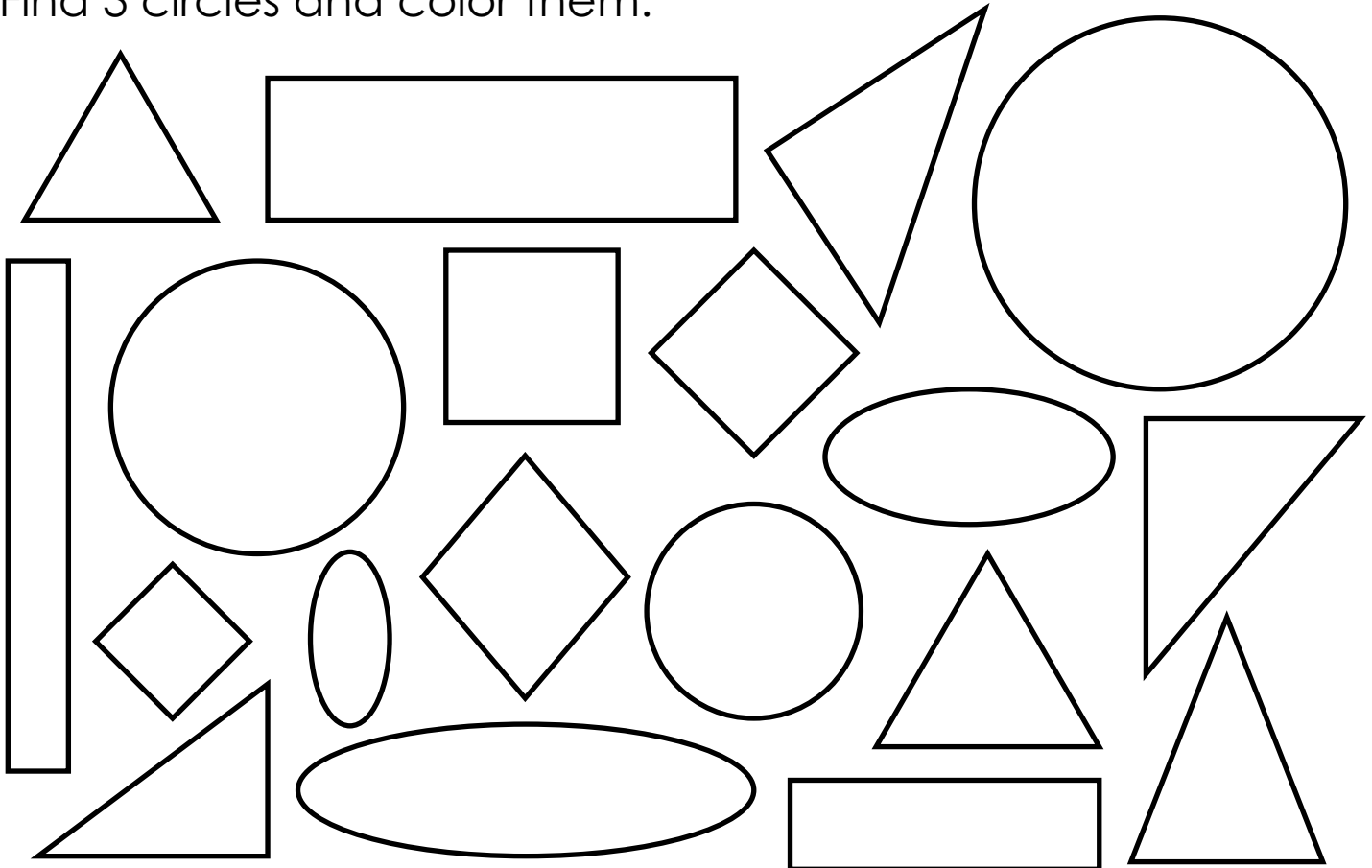
Circles

Grade 1 Geometry Worksheet

Trace the circle. Draw 2 smaller and 2 bigger circles.



Find 3 circles and color them.

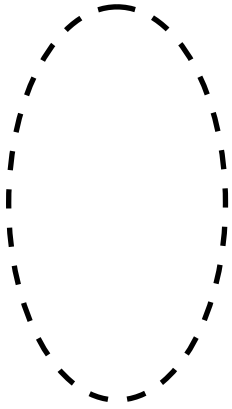




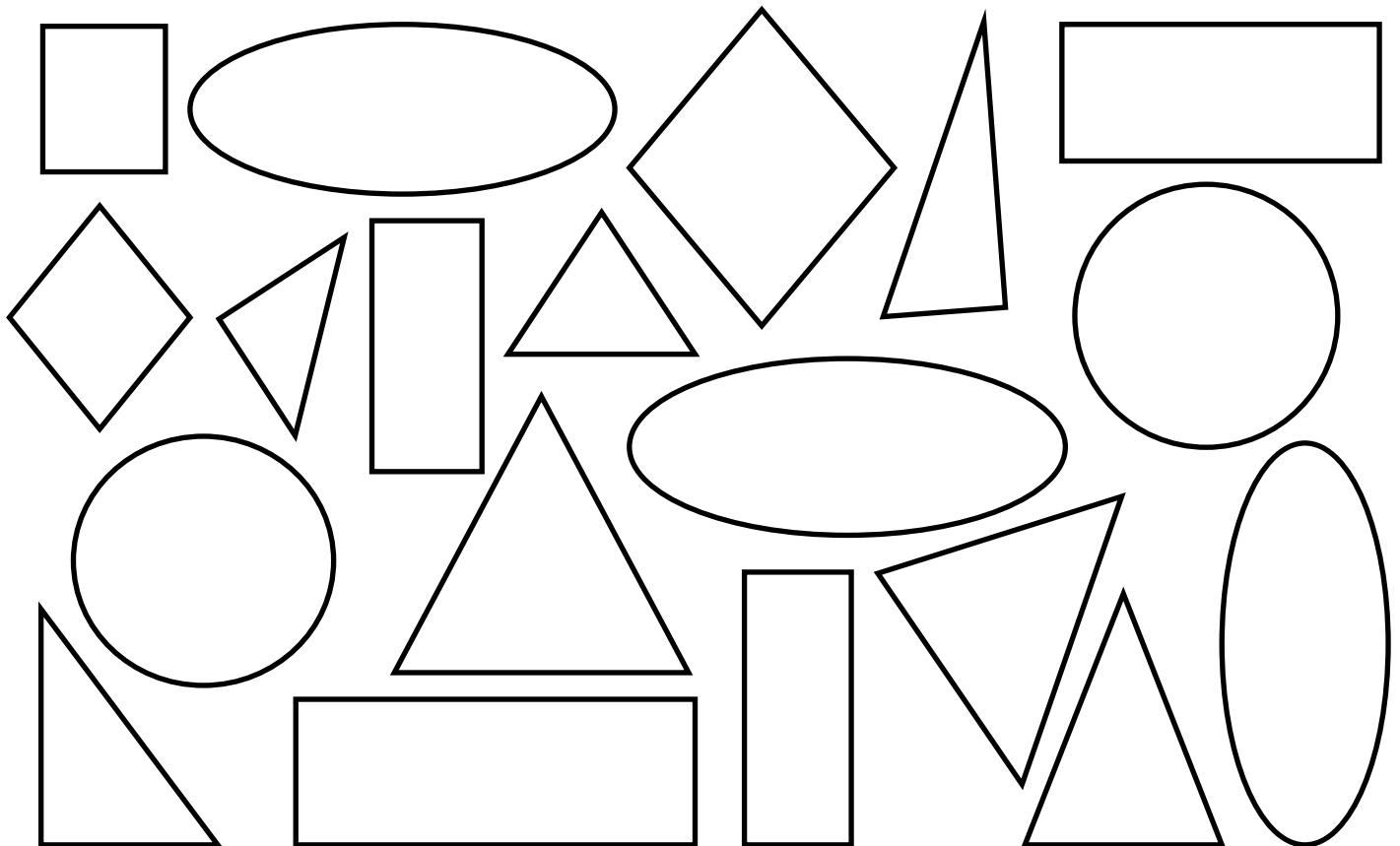
Ovals

Grade 1 Geometry Worksheet

Trace the oval. Draw 2 smaller and 2 bigger ovals.



Find 3 ovals and color them.





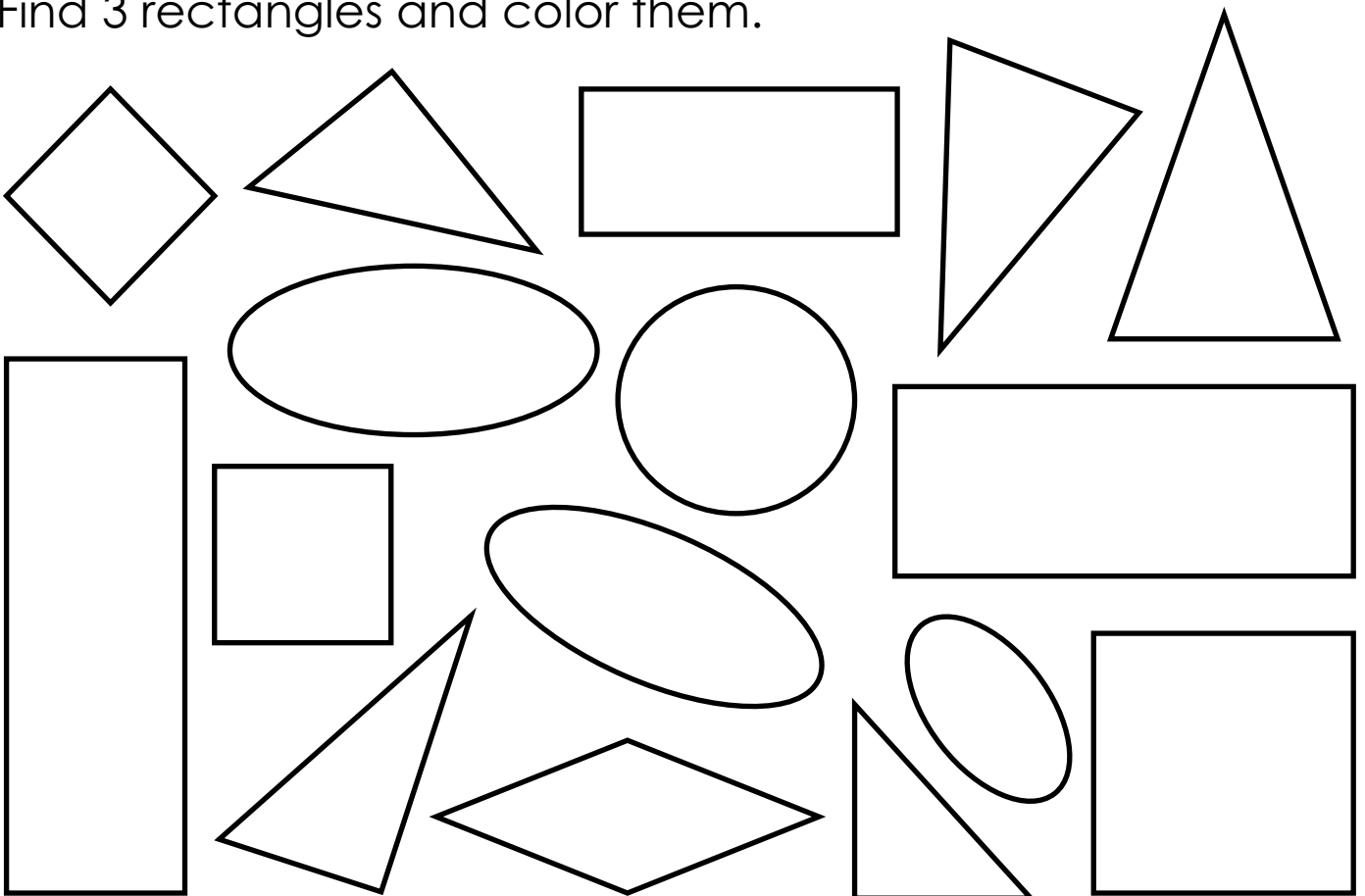
Rectangles

Grade 1 Geometry Worksheet

Trace the rectangle. Draw 2 smaller and 2 bigger rectangles.



Find 3 rectangles and color them.

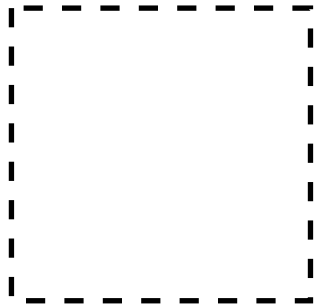




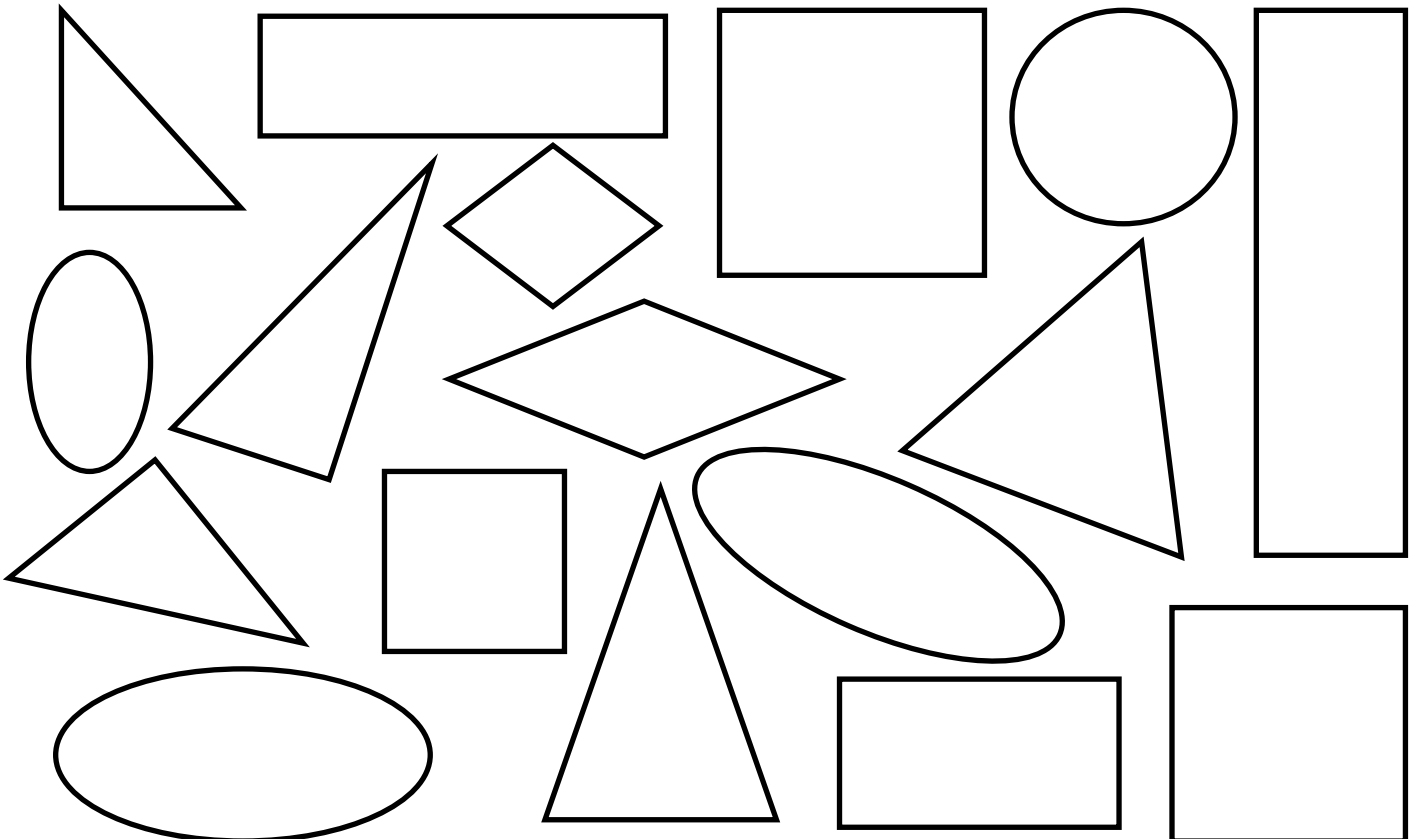
Squares

Grade 1 Geometry Worksheet

Trace the square. Draw 2 smaller and 2 bigger squares.



Find 3 squares and color them.





Drawing 2-D shapes

Grade 1 Geometry Worksheet

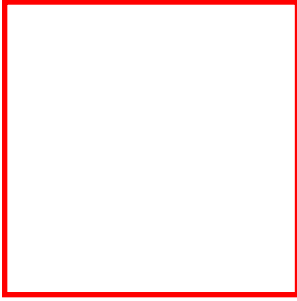
Draw the shapes.

1) Square	2) Rectangle
3) Circle	4) Oval
5) Triangle	6) Diamond



Answers

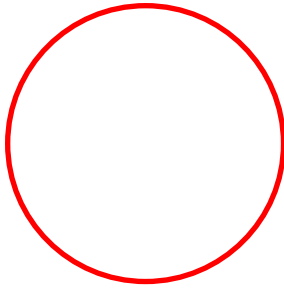
1) Square



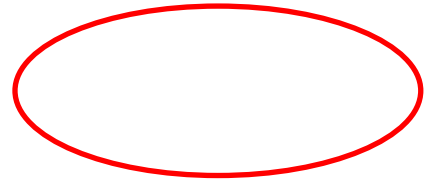
2) Rectangle



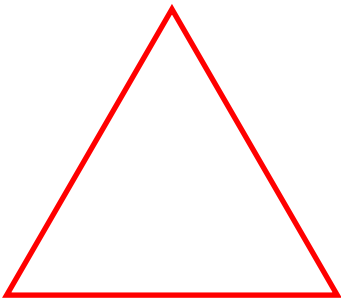
3) Circle



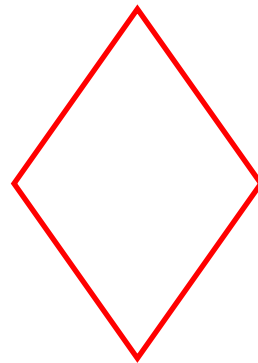
4) Oval



5) Triangle



6) Diamond





Drawing 2-D shapes

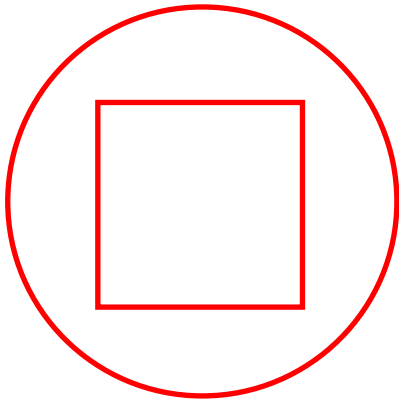
Grade 1 Geometry Worksheet

<p>Draw a square inside a circle.</p>	<p>Draw a circle inside a square.</p>
<p>Draw a triangle inside a square.</p>	<p>Draw a circle inside a triangle.</p>
<p>Draw a circle inside a rectangle.</p>	<p>Draw a square inside a triangle.</p>

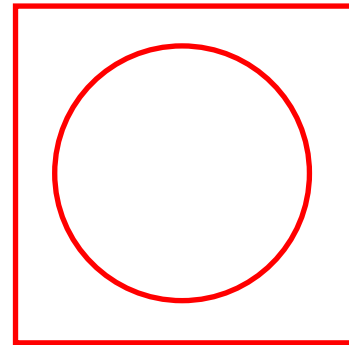


Answers

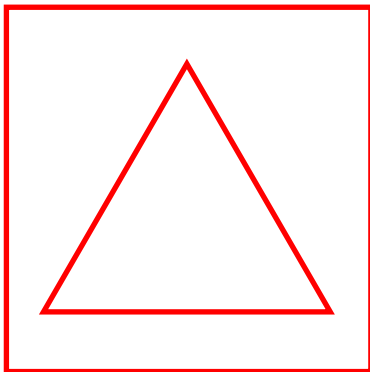
Draw a square inside a circle.



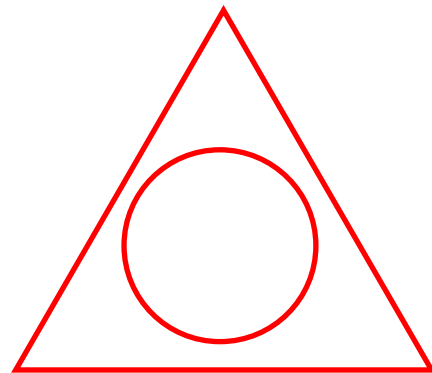
Draw a circle inside a square.



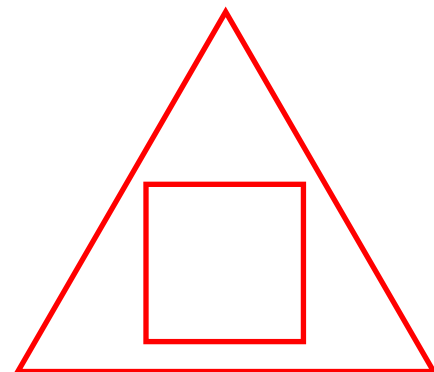
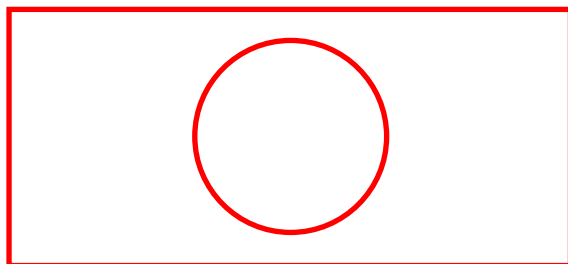
Draw a triangle inside a square.



Draw a circle inside a triangle.



Draw a circle inside a rectangle. Draw a square inside a triangle.

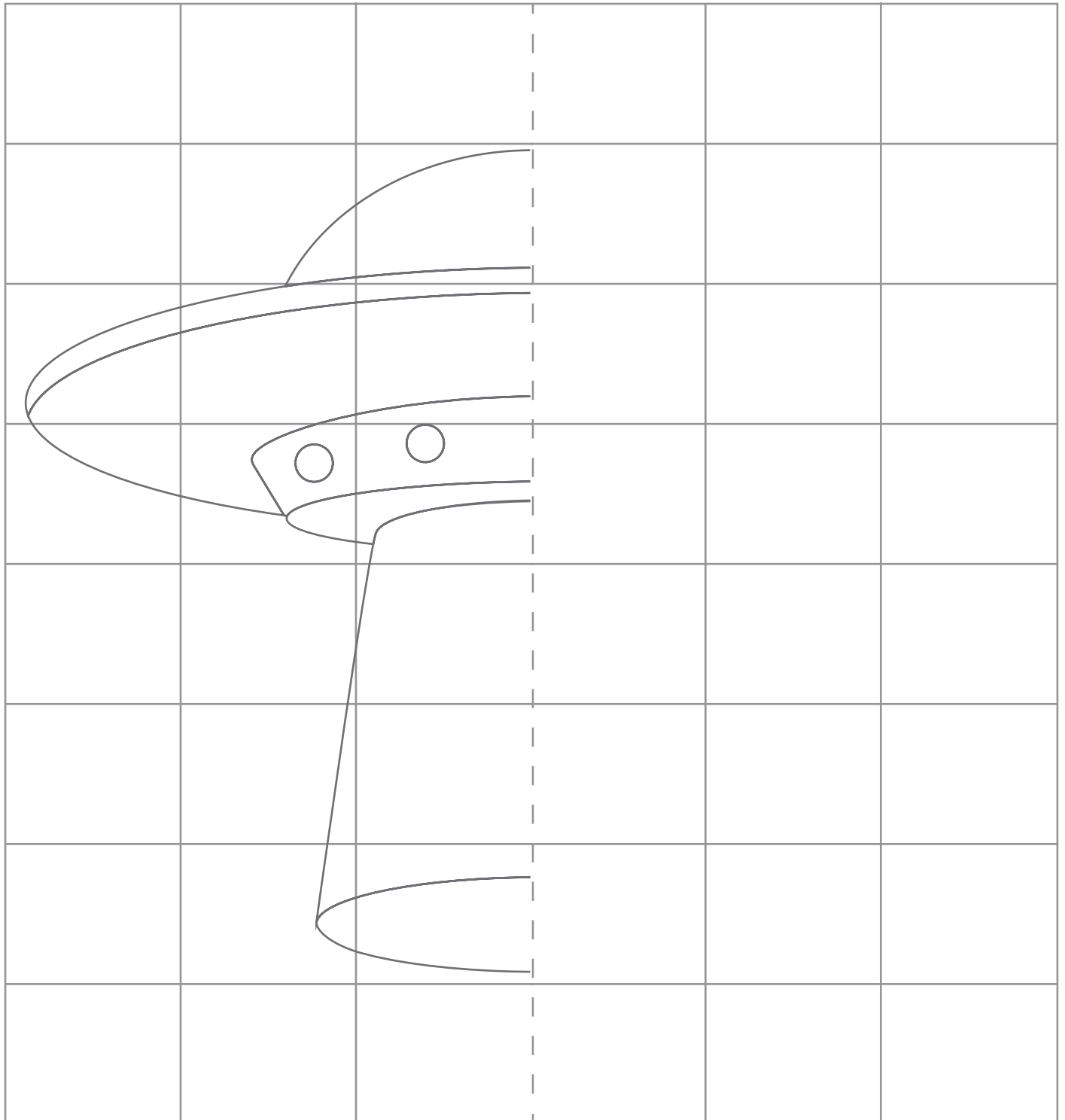




Spacecraft mirror image

Grade 1 Geometry Worksheet

Complete the picture by drawing the mirror image.

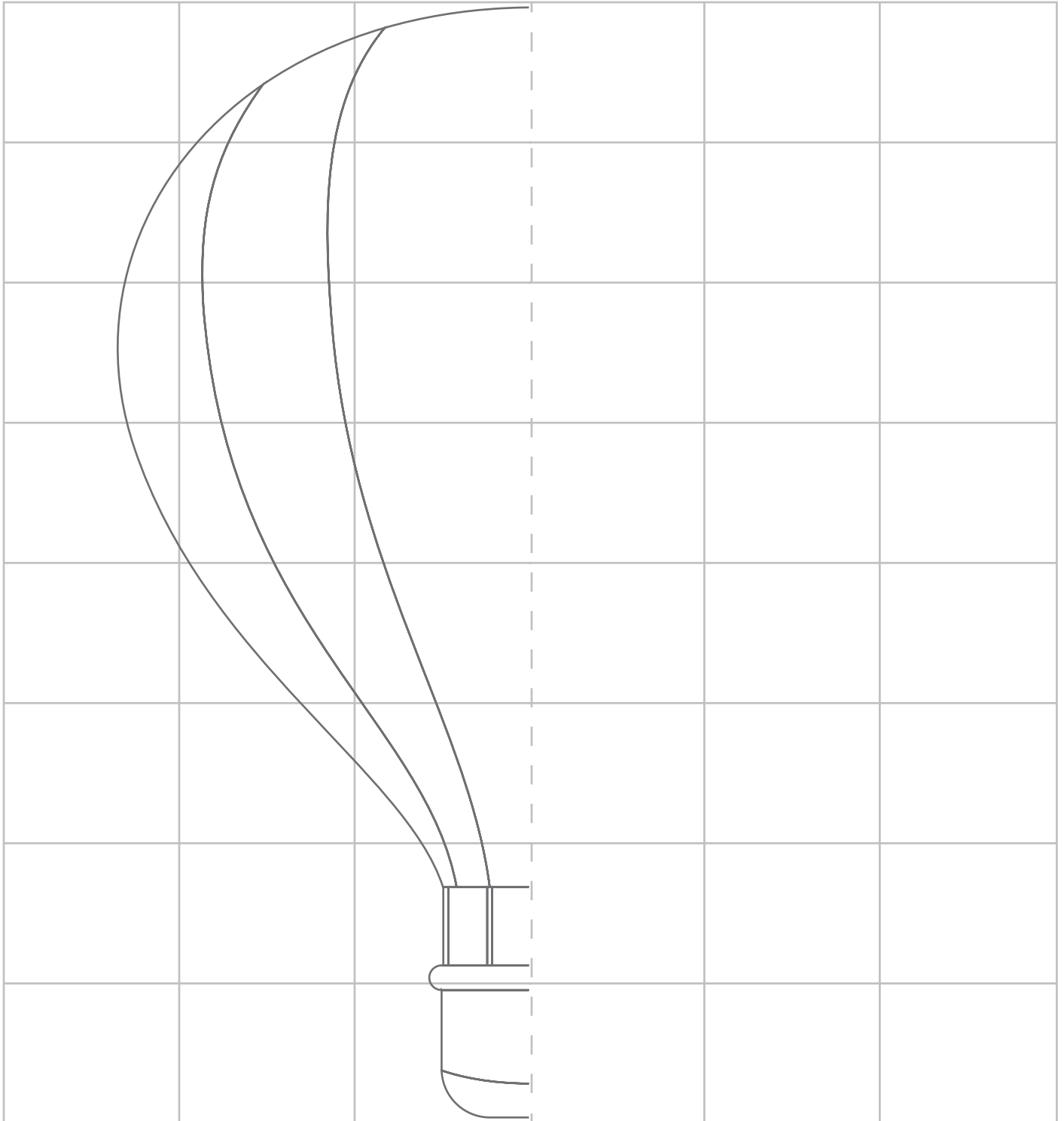




Balloon mirror image

Grade 1 Geometry Worksheet

Draw the other half of the hot-air balloon.

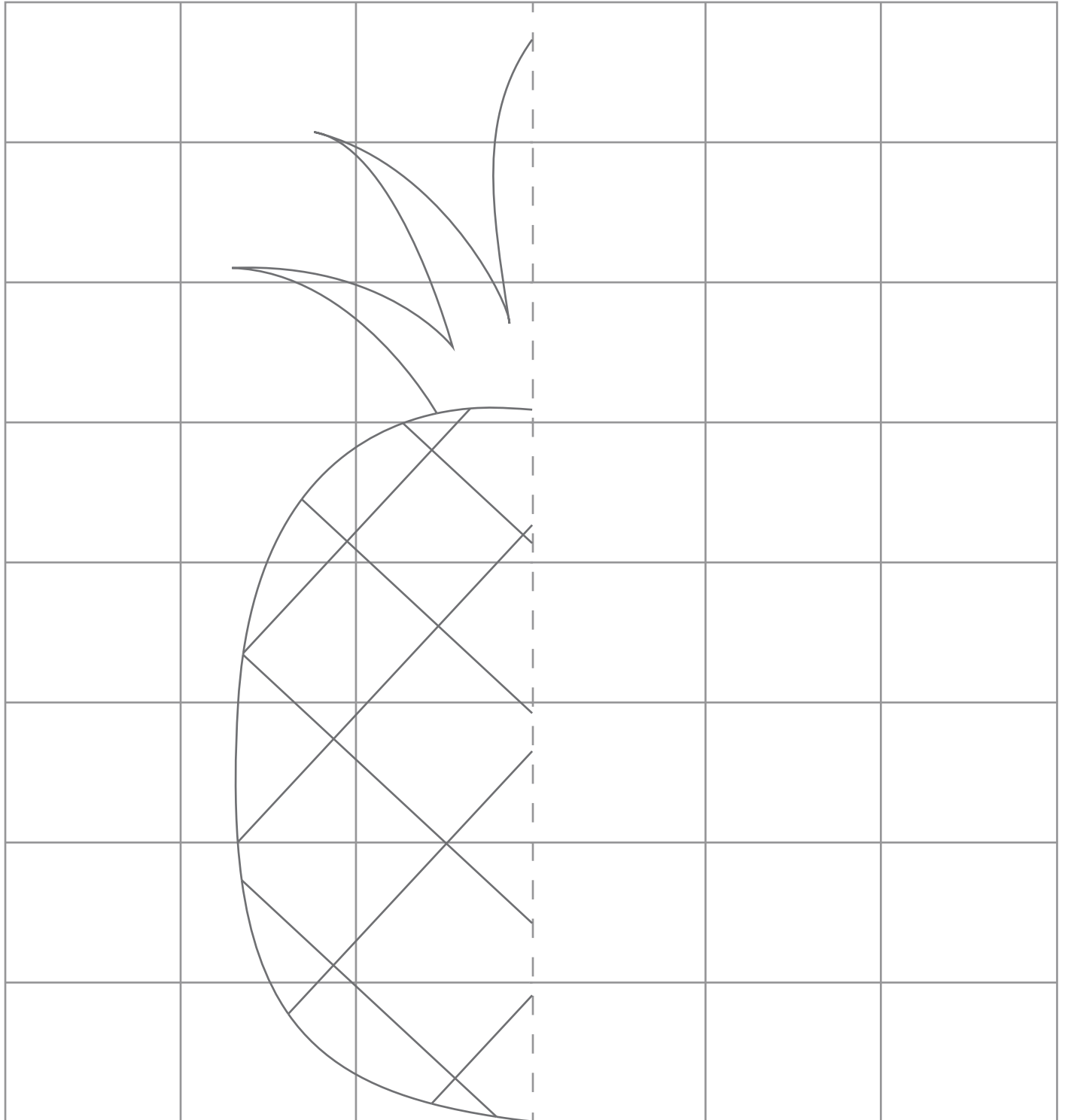




Pineapple mirror image

Grade 1 Geometry Worksheet

Complete the picture by drawing the mirror image.

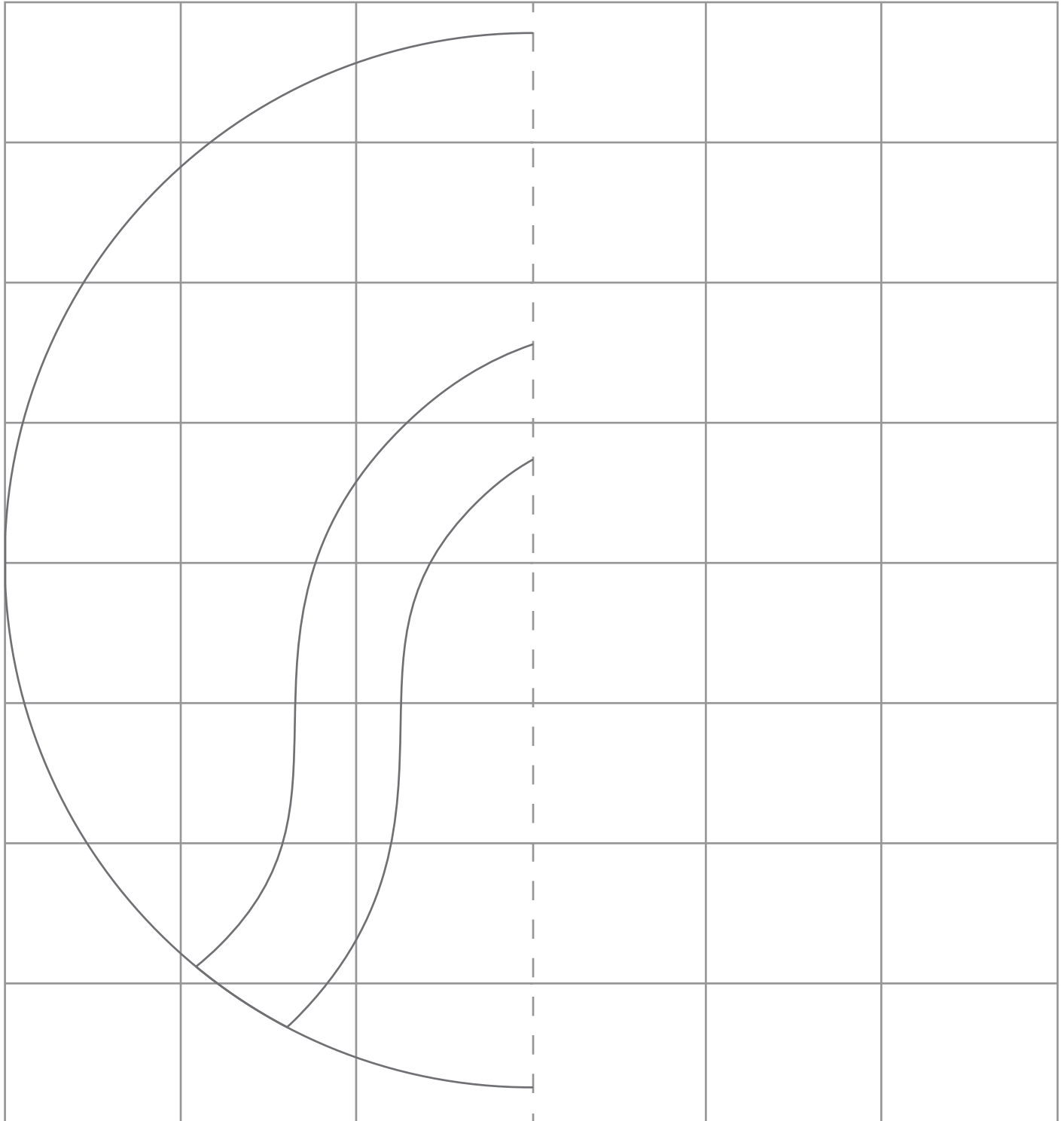




Tennis ball mirror image

Grade 1 Geometry Worksheet

Complete the picture by drawing the mirror image.

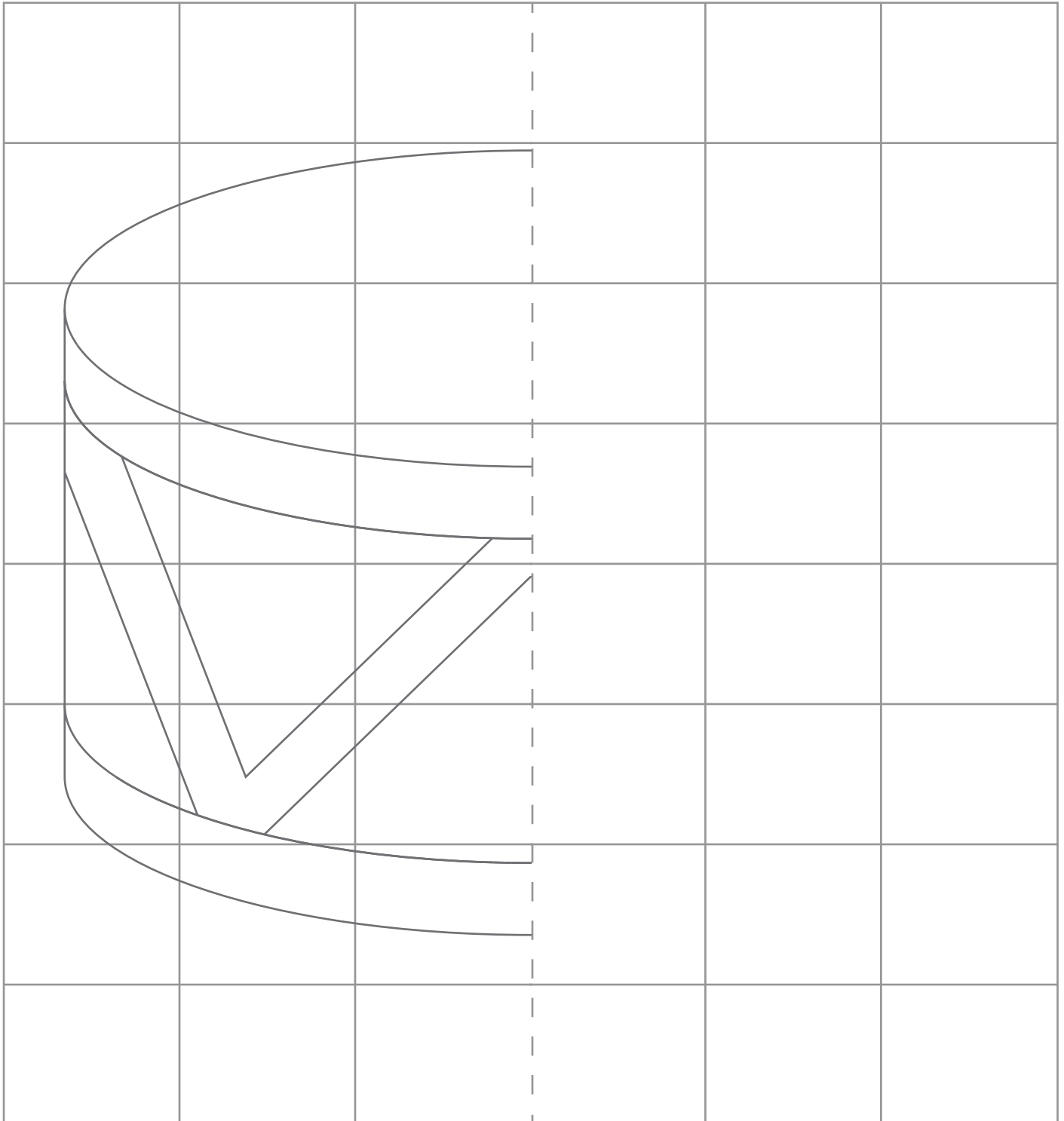




Drum mirror image

Grade 1 Geometry Worksheet

Complete the picture by drawing the mirror image.

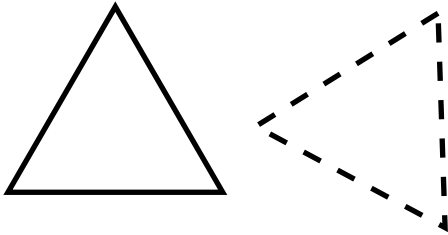




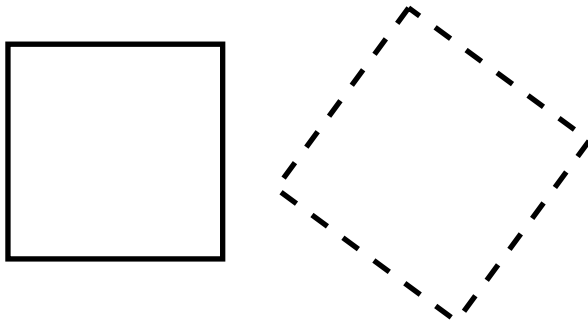
Rotating shapes

Grade 1 Geometry Worksheet

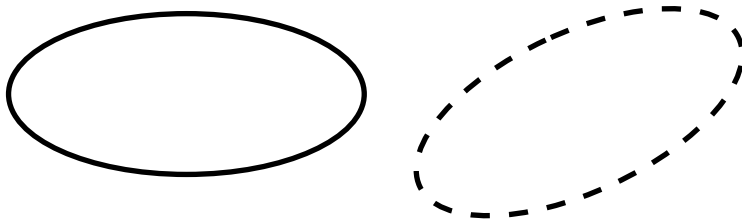
Draw 3 more triangles by rotating the first triangle.



Draw 3 more squares by rotating the first square.



Draw 3 more ovals by rotating the first oval.

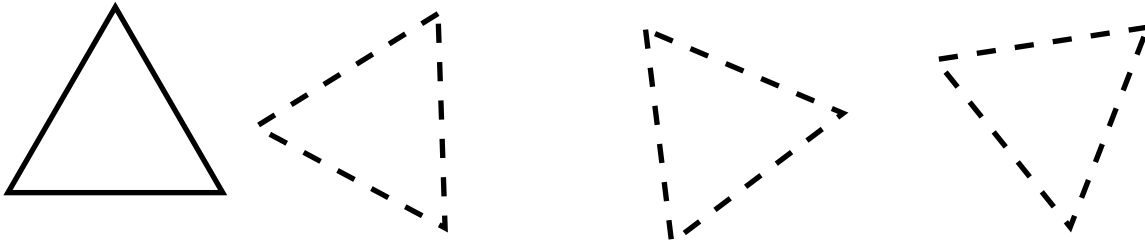


What happens if you rotate a shape all the way around?

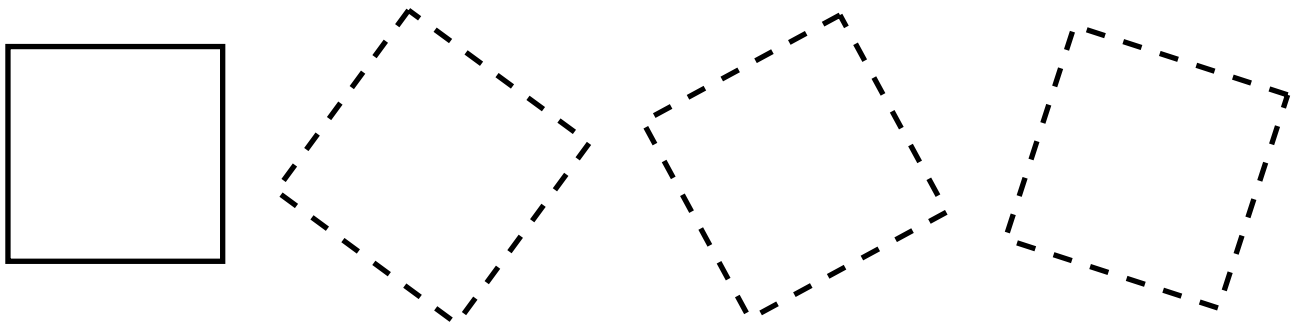


Answers

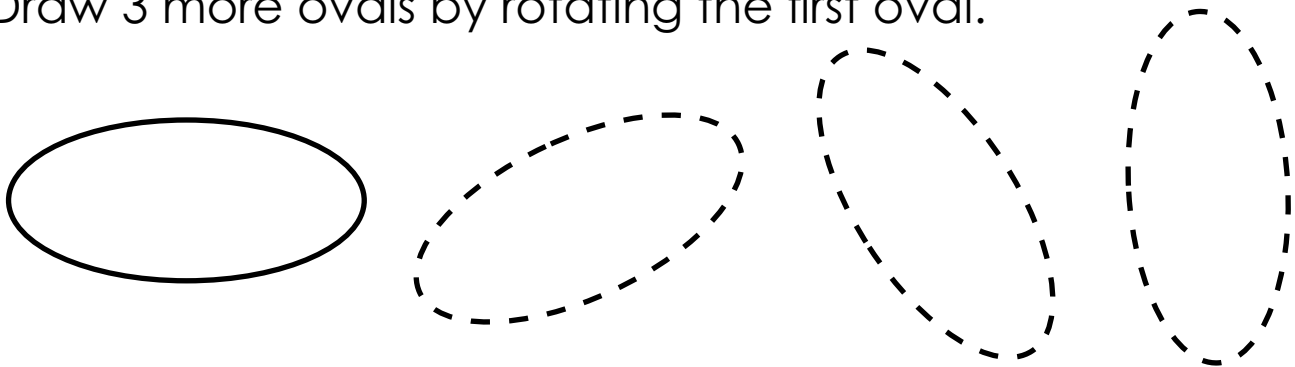
Draw 3 more triangles by rotating the first triangle.



Draw 3 more squares by rotating the first square.



Draw 3 more ovals by rotating the first oval.



What happens if you rotate a shape all the way around?

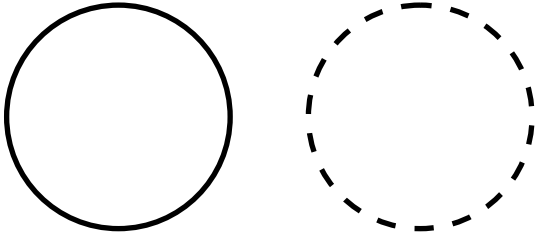
It looks the same as before it was rotated.



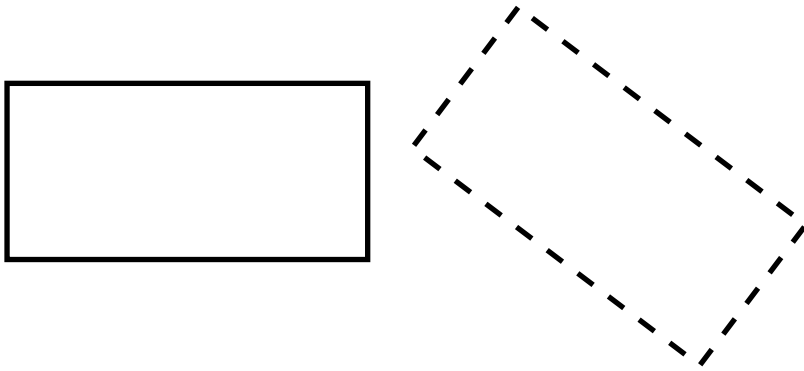
Rotating shapes

Grade 1 Geometry Worksheet

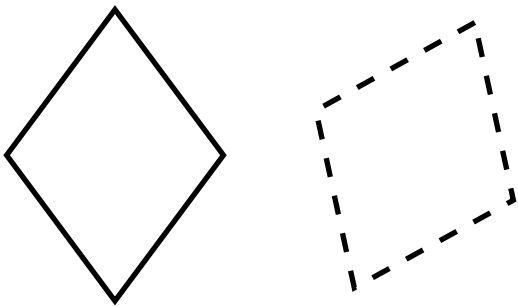
Draw 3 more circles by rotating the first circle.



Draw 3 more rectangles by rotating the first rectangle.



Draw 3 more diamonds by rotating the first diamond.

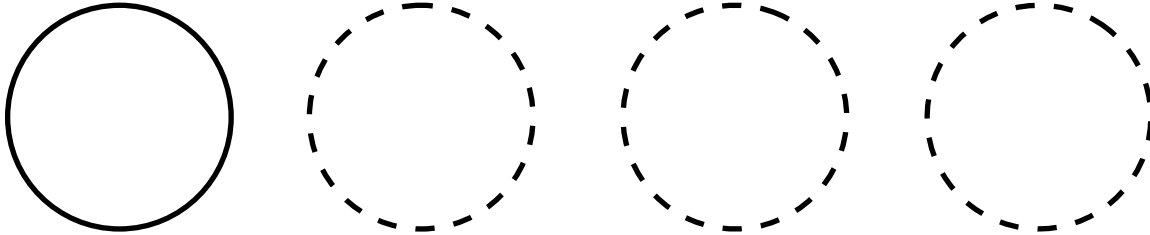


Which shape looks the same after rotating?

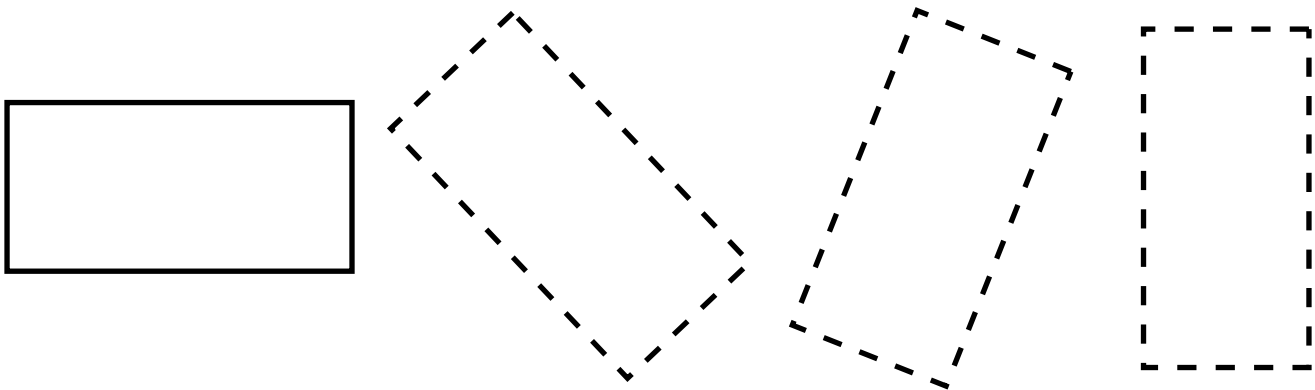


Answers

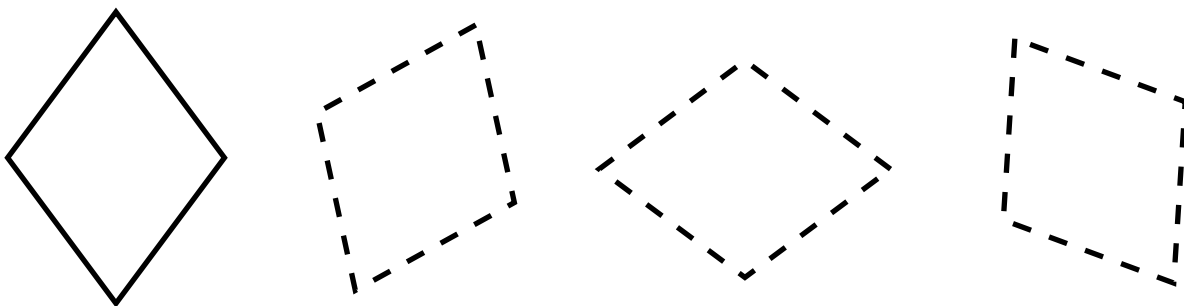
Draw 3 more circles by rotating the first circle.



Draw 3 more rectangles by rotating the first rectangle.



Draw 3 more diamonds by rotating the first diamond.



Which shape looks the same after rotating?

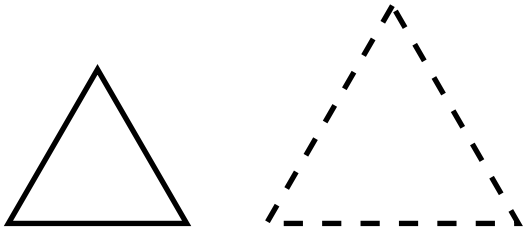
Circle



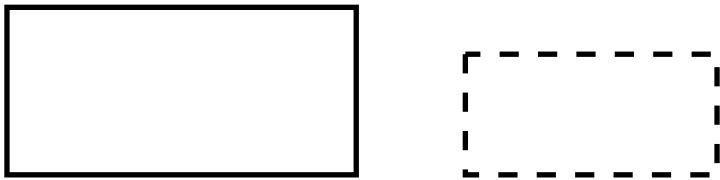
Scaling shapes

Grade 1 Geometry Worksheet

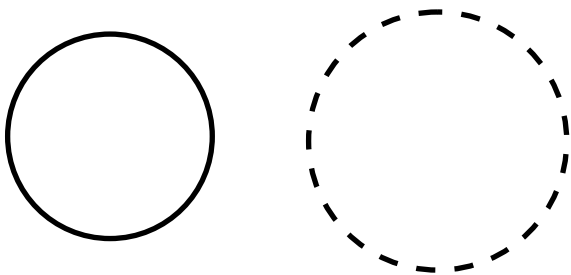
Draw 3 more triangles by making the first triangle bigger or smaller.



Draw 3 more rectangles by making the first rectangle bigger or smaller.



Draw 3 more circles by making the first circle bigger or smaller.

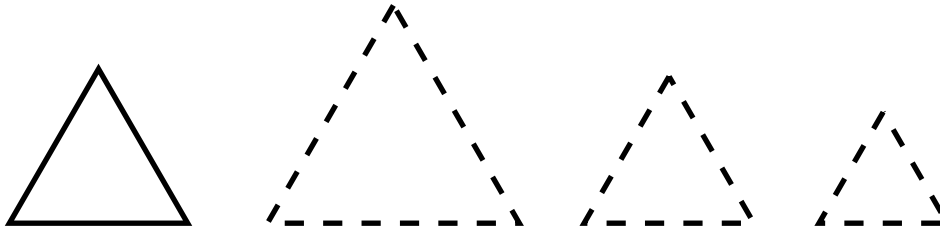


When you shrink or grow an object, does it change shape?

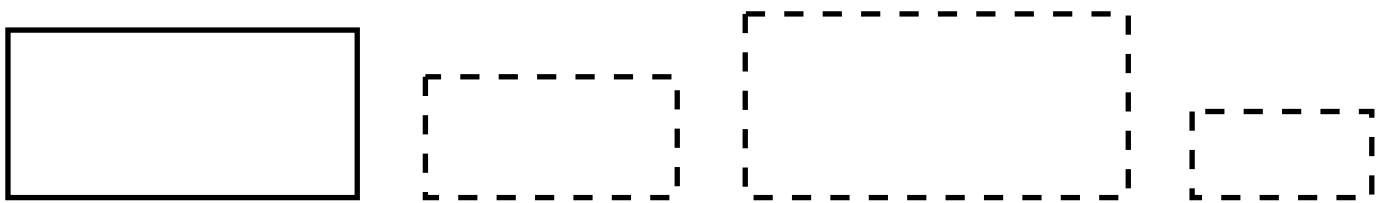


Answers

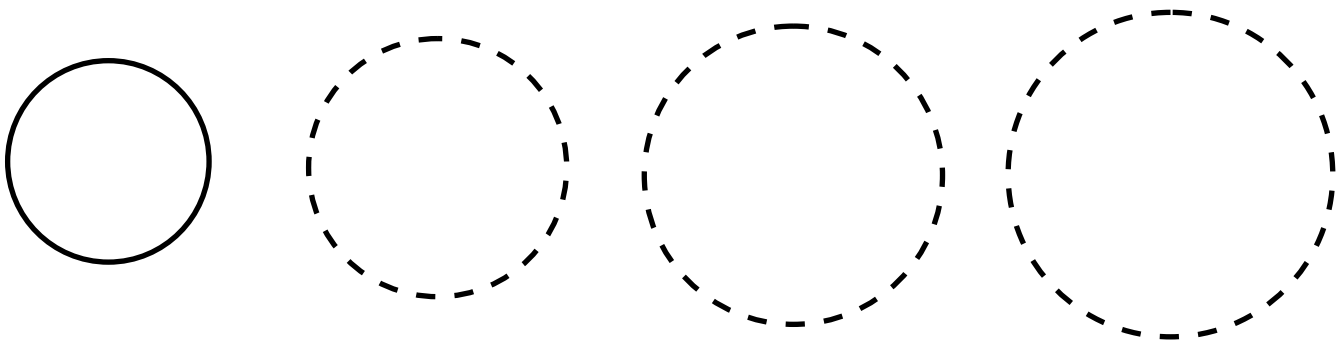
Draw 3 more triangles by making the first triangle bigger or smaller.



Draw 3 more rectangles by making the first rectangle bigger or smaller.



Draw 3 more circles by making the first circle bigger or smaller.



When you shrink or grow an object, does it change shape?

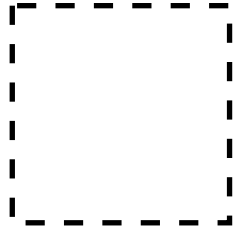
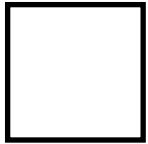
No, the object does not change its shape.



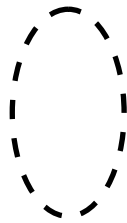
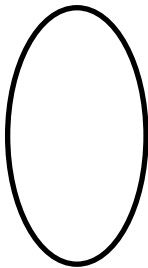
Scaling shapes

Grade 1 Geometry Worksheet

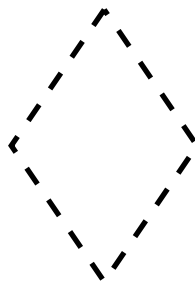
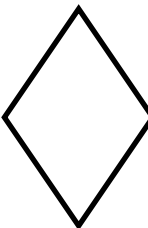
Draw 3 more squares by making the first square bigger or smaller.



Draw 3 more ovals by making the first oval bigger or smaller.



Draw 3 more diamonds by making the first diamond bigger or smaller.

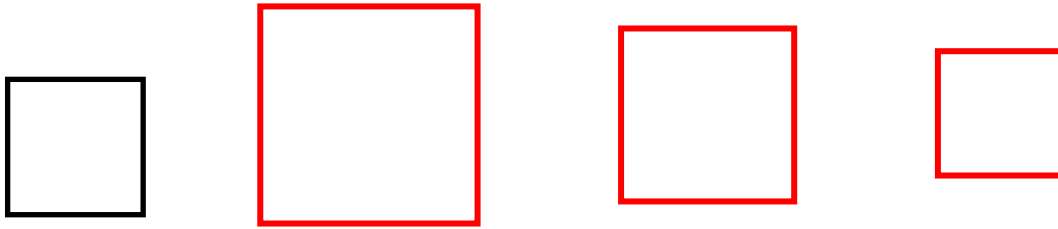


Now, draw one more of each shape both scaled and rotated.

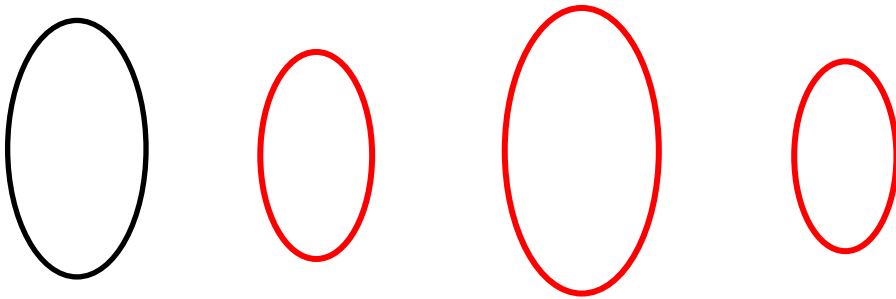


Answers

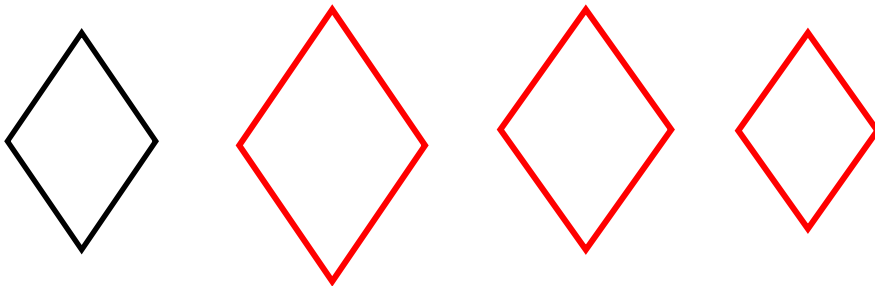
Draw 3 more squares by making the first square bigger or smaller.



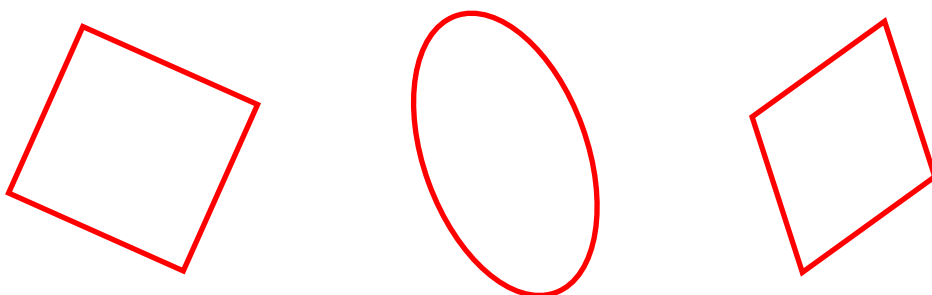
Draw 3 more ovals by making the first oval bigger or smaller.



Draw 3 more diamonds by making the first diamond bigger or smaller.



Now, draw one more of each shape both scaled and rotated.

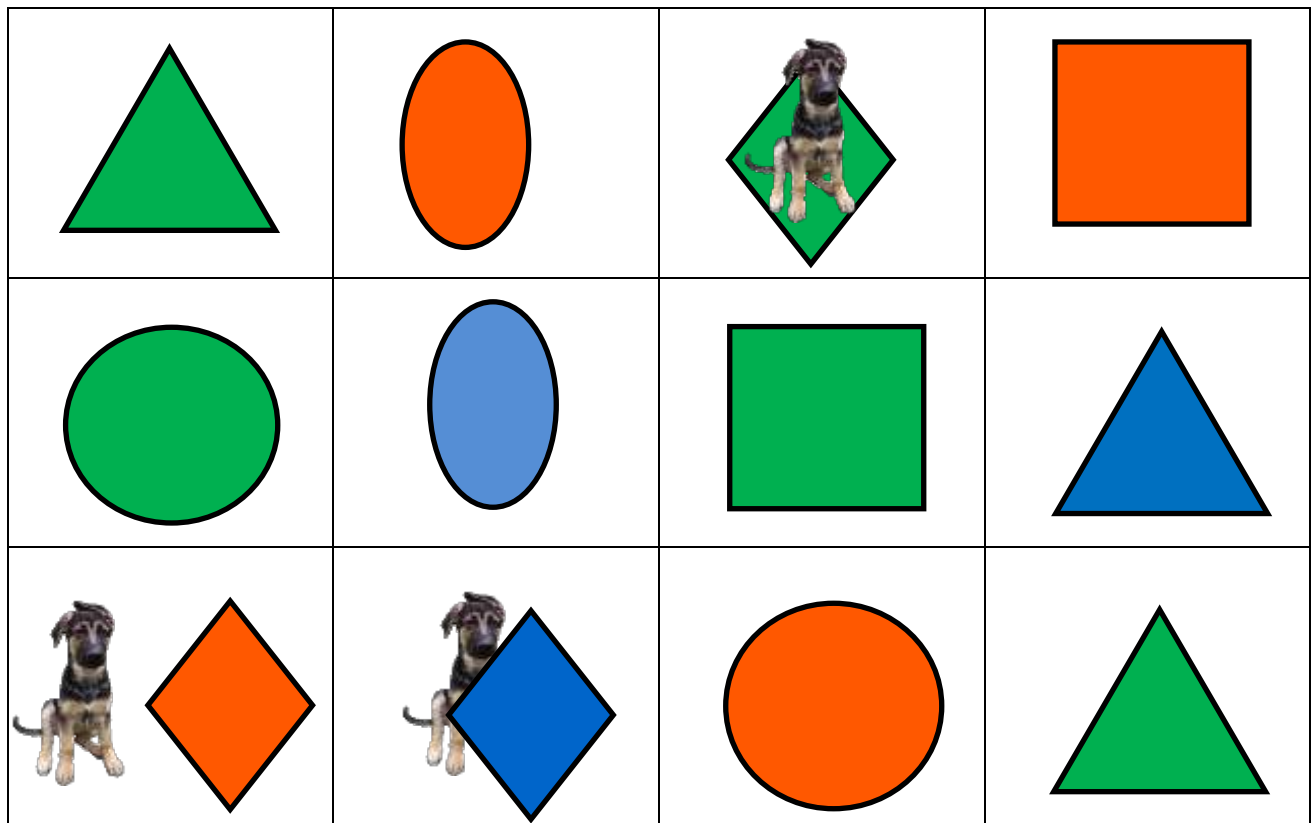




Positions and 2D shapes

Grade 1 Geometry Worksheet

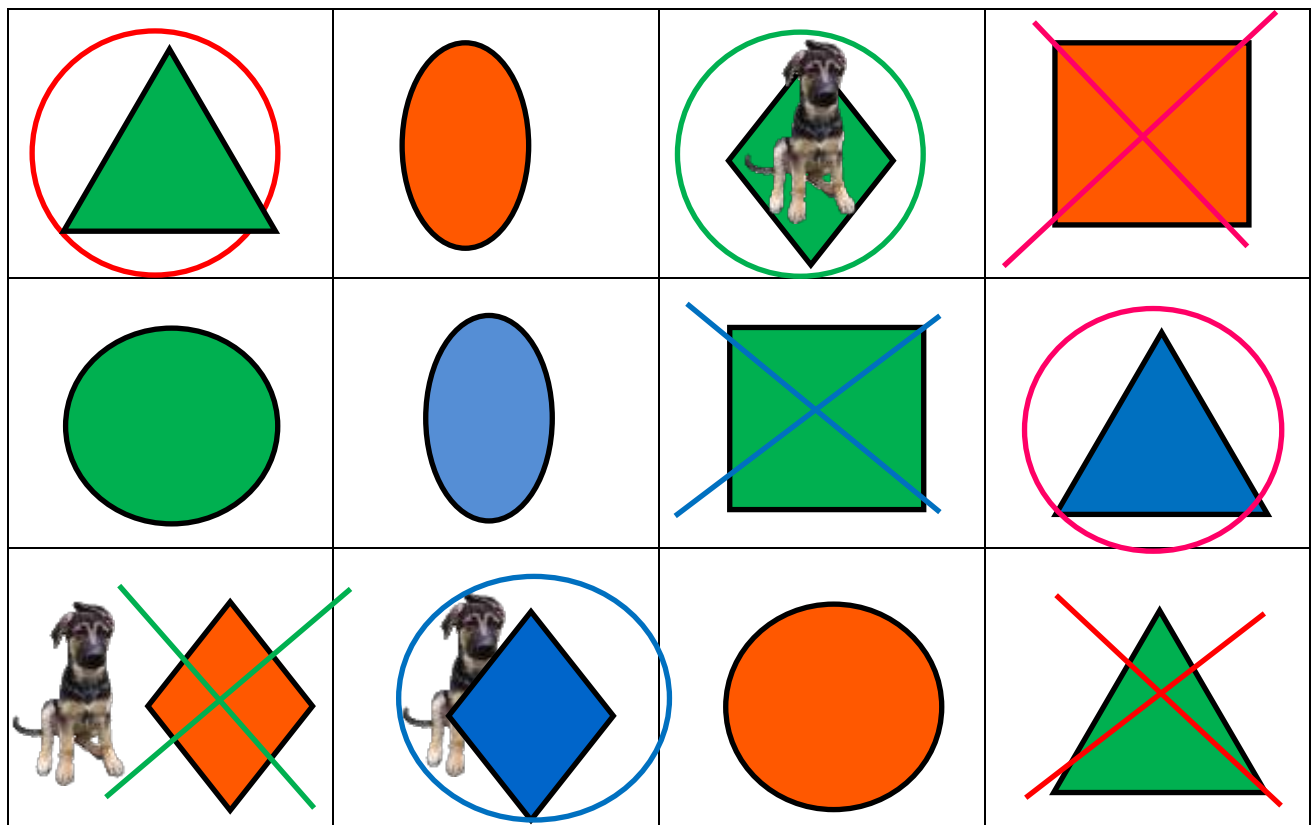
1. Draw a **red X** on the shape that is **below** the **blue triangle**.
2. Draw a **red circle** around the shape that is **above** the **green circle**.
3. Draw a **blue X** on the shape that is **between** the **blue oval** and the **blue triangle**.
4. Draw a **blue circle** around the diamond that the dog is behind.
5. Draw a **green X** on the diamond that the dog is next to.
6. Draw a **green circle** around the diamond that the dog is in front of.
7. Draw a **pink X** on the square in the **top** row.
8. Draw a **pink circle** around the triangle that is in the **middle** row.





Answers

1. Draw a **red X** on the shape that is **below** the **blue triangle**.
2. Draw a **red circle** around the shape that is **above** the **green circle**.
3. Draw a **blue X** on the shape that is **between** the **blue oval** and the **blue triangle**.
4. Draw a **blue circle** around the diamond that the dog is behind.
5. Draw a **green X** on the diamond that the dog is next to.
6. Draw a **green circle** around the diamond that the dog is in front of.
7. Draw a **pink X** on the square in the top row.
8. Draw a **pink circle** around the triangle that is in the middle row.

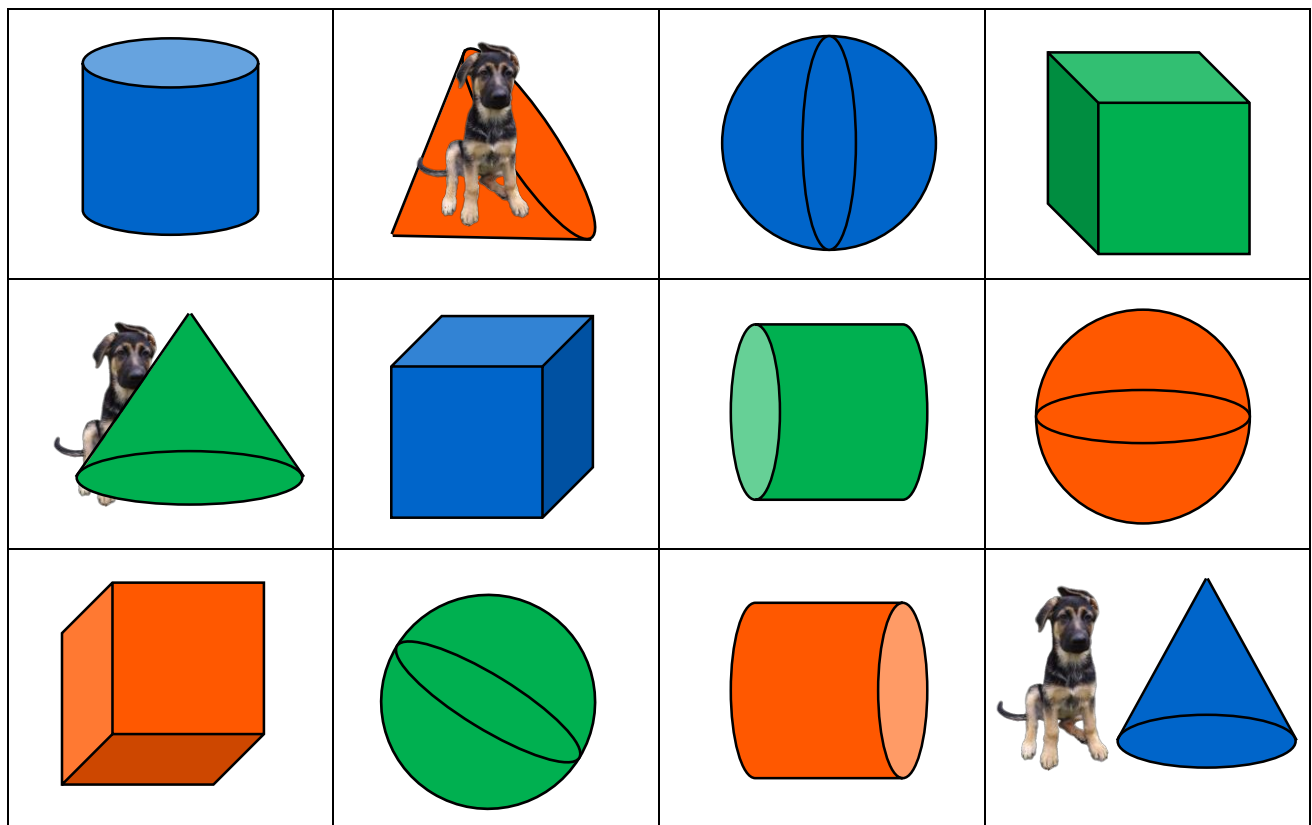




Positions and 3D shapes

Grade 1 Geometry Worksheet

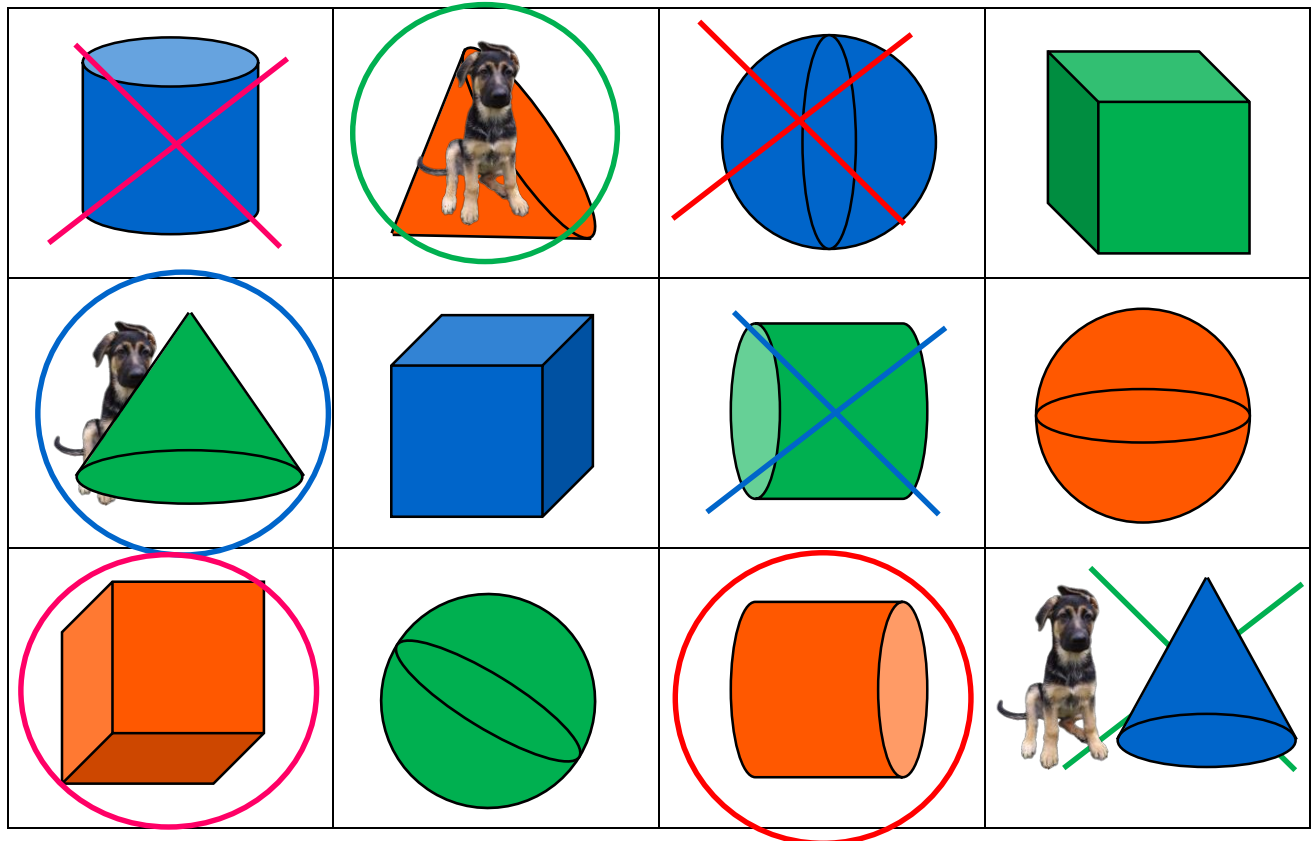
1. Draw a **red X** on the shape that is **above** the **green cylinder**.
2. Draw a **red circle** around the shape that is **below** the **green cylinder**.
3. Draw a **blue X** on the shape that is **between** the **blue cube** and the **orange sphere**.
4. Draw a **blue circle** around the cone that the dog is behind.
5. Draw a **green X on** the cone that the dog is next to.
6. Draw a **green circle** around the cone that the dog is in front of.
7. Draw a **pink X** on the cylinder in the **top** row.
8. Draw a **pink circle** around the cube that is in the **bottom** row.





Answers

1. Draw a **red X** on the shape that is **above** the **green cylinder**.
2. Draw a **red circle** around the shape that is **below** the **green cylinder**.
3. Draw a **blue X** on the shape that is **between** the **blue cube** and the **orange sphere**.
4. Draw a **blue circle** around the cone that the dog is behind.
5. Draw a **green X** on the cone that the dog is next to.
6. Draw a **green circle** around the cone that the dog is in front of.
7. Draw a **pink X** on the cylinder in the **top** row.
8. Draw a **pink circle** around the cube that is in the **bottom** row.





Identifying 3D shapes

Grade 1 Geometry Worksheet

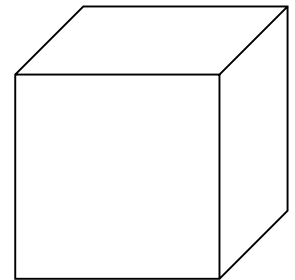
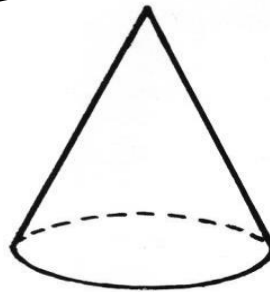
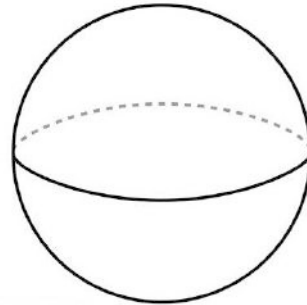
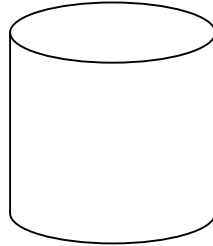
Color the:

cone **red**,

cube **blue**,

sphere **green**, and

cylinder **orange**.



Draw a line from each name to the picture that best represents it.

cone

cube

sphere

cylinder





Answers

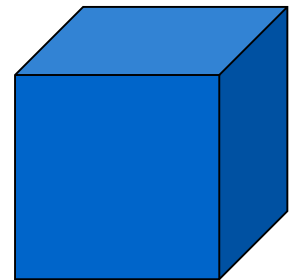
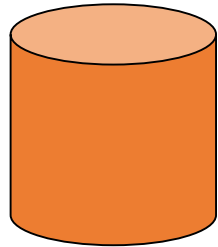
Color the:

cone **red**,

cube **blue**,

sphere **green**, and

cylinder **orange**.



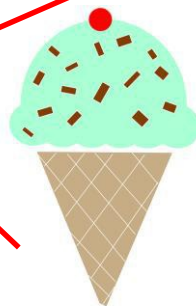
Draw a line from each name to the picture that best represents it.

cone

cube

sphere

cylinder

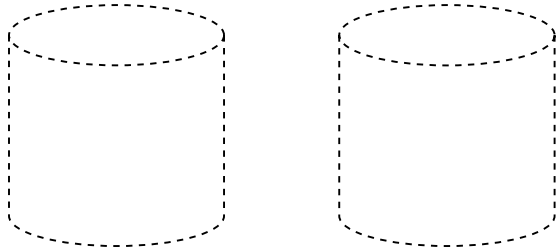




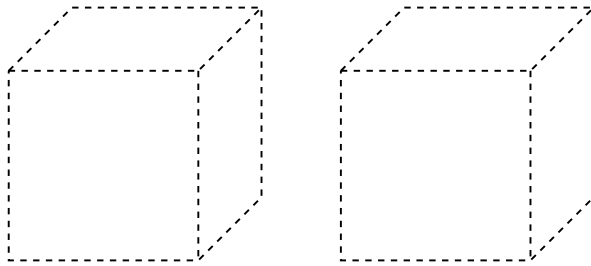
Recognizing 3D shapes

Grade 1 Geometry Worksheet

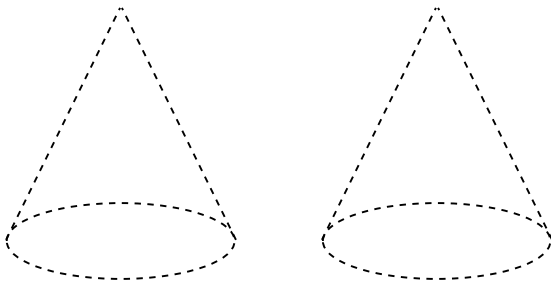
Trace the cylinders, then draw two more cylinders.



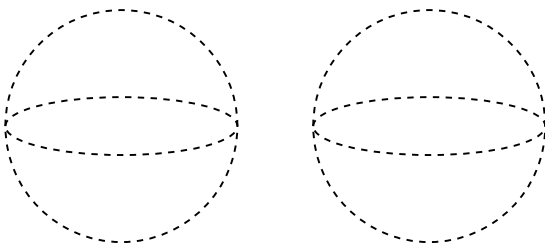
Trace the cubes, then draw two more cubes.



Trace the cones, then draw two more cones.



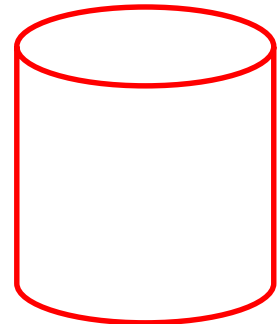
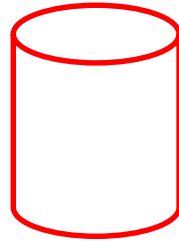
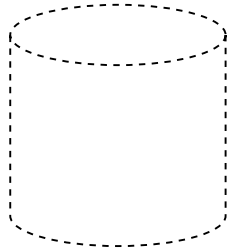
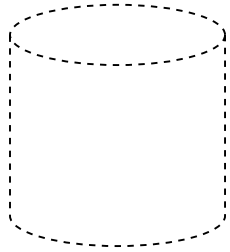
Trace the spheres, then draw two more spheres.



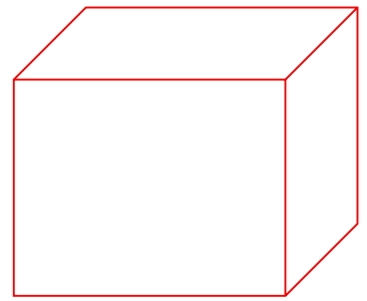
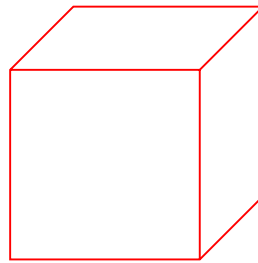
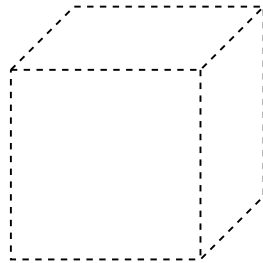
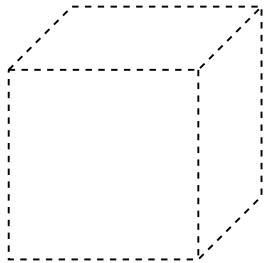


Answers

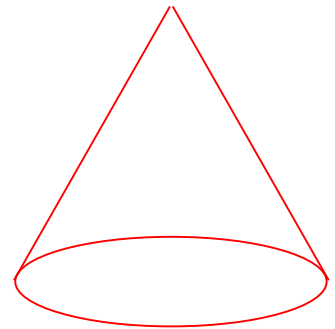
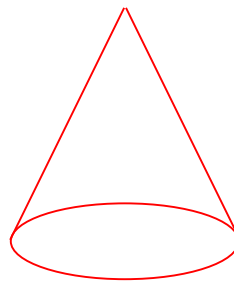
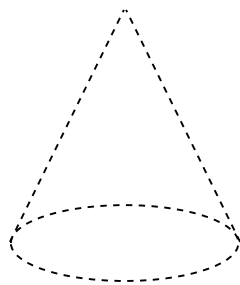
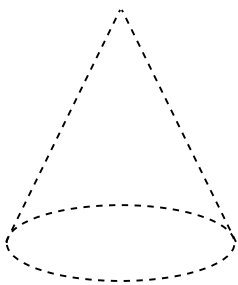
Trace the cylinders, then draw two more cylinders.



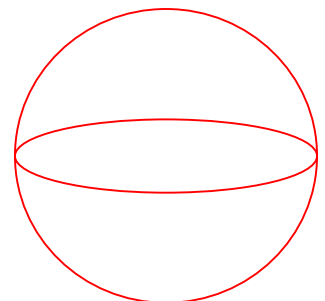
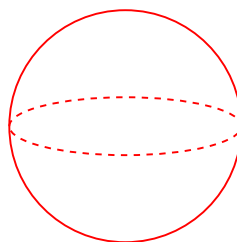
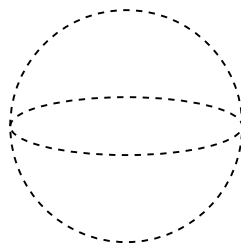
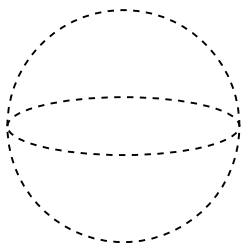
Trace the cubes, then draw two more cubes.



Trace the cones, then draw two more cones.



Trace the spheres, then draw two more spheres.

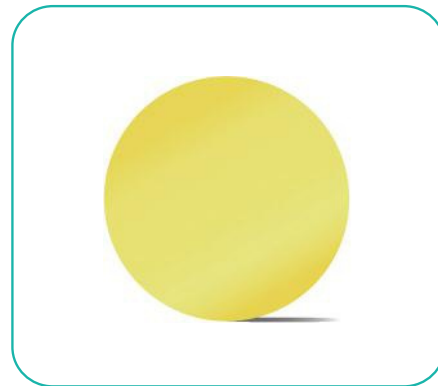
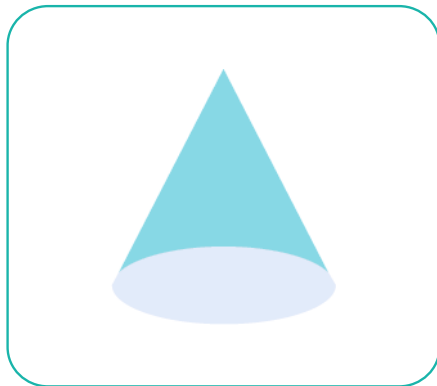
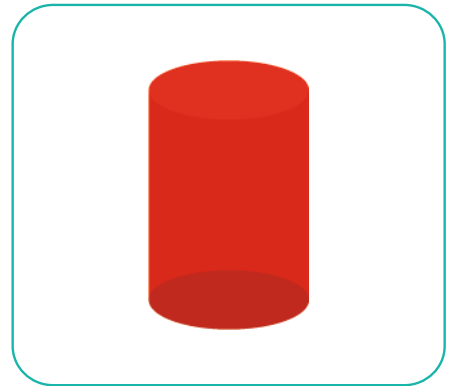
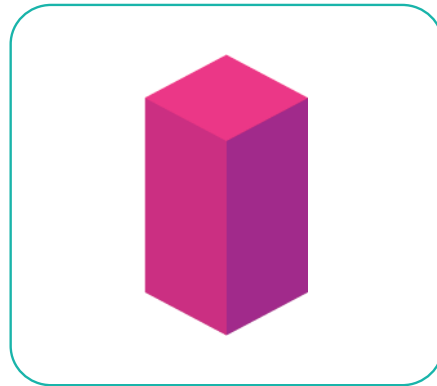
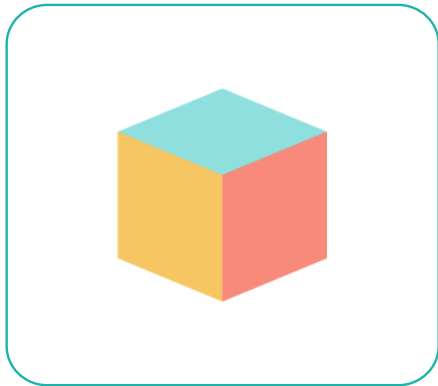




Names of 3D shapes

Grade 1 Geometry Worksheet

Write the names of the 3d shapes



Sphere

Cone

Cube

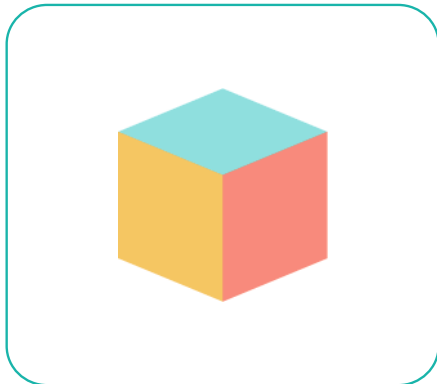
Cylinder

Cuboid

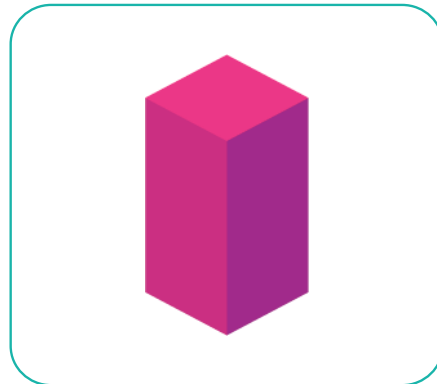


Names of 3D shapes

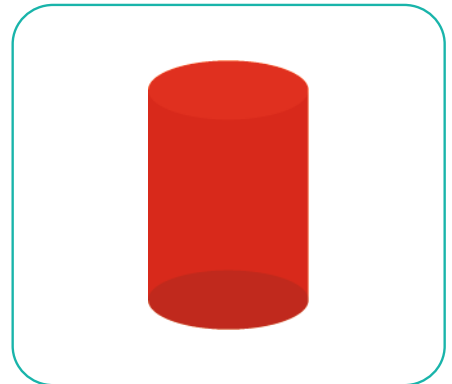
Answers:



Cube



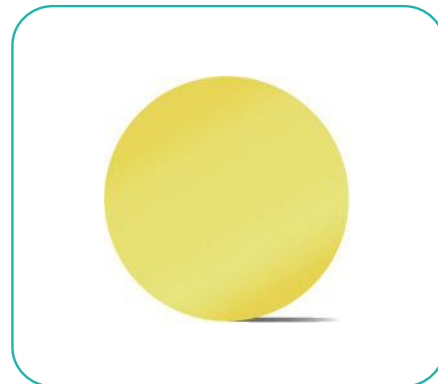
Cuboid



Cylinder



Cone



Sphere

Sphere

Cone

Cube

Cylinder

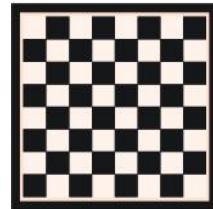
Cuboid



3D Shapes and real objects

Grade 1 Geometry Worksheet

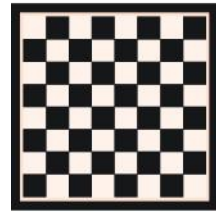
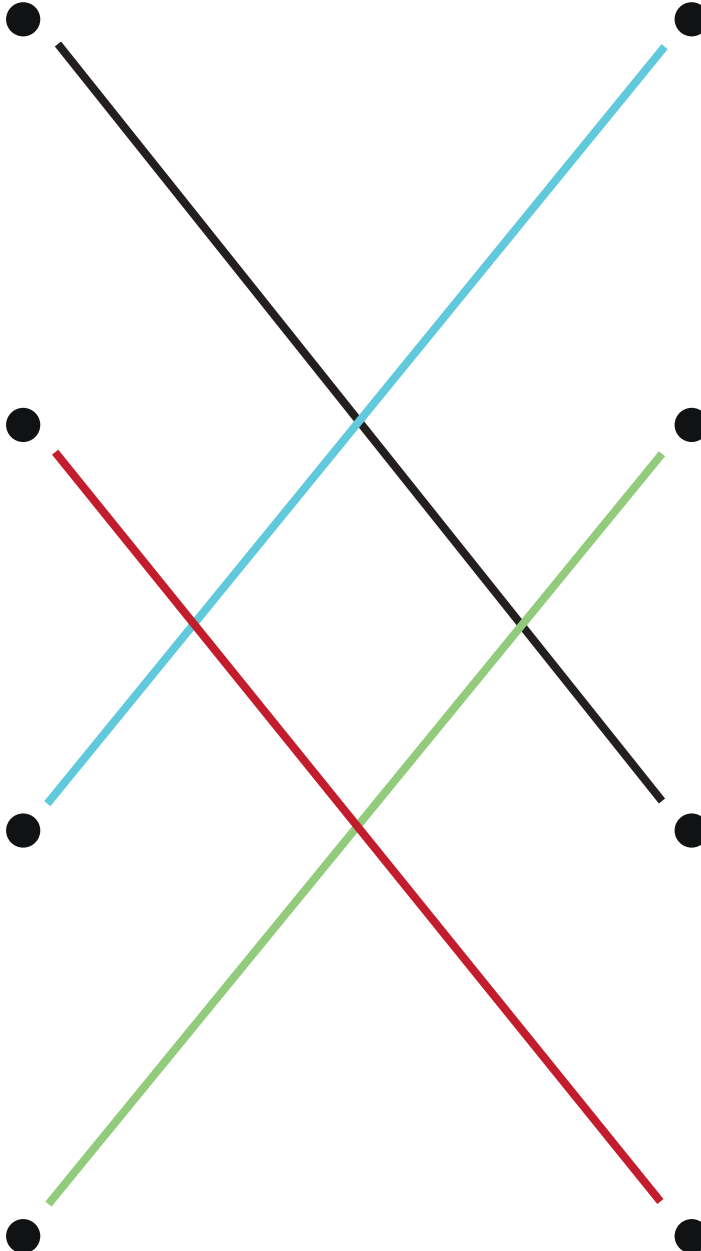
Match the shapes to real objects.





3D Shapes and real objects

Answers:

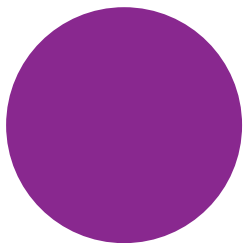
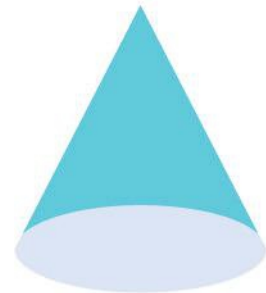




2D and 3D lookalikes

Grade 1 Geometry Worksheet

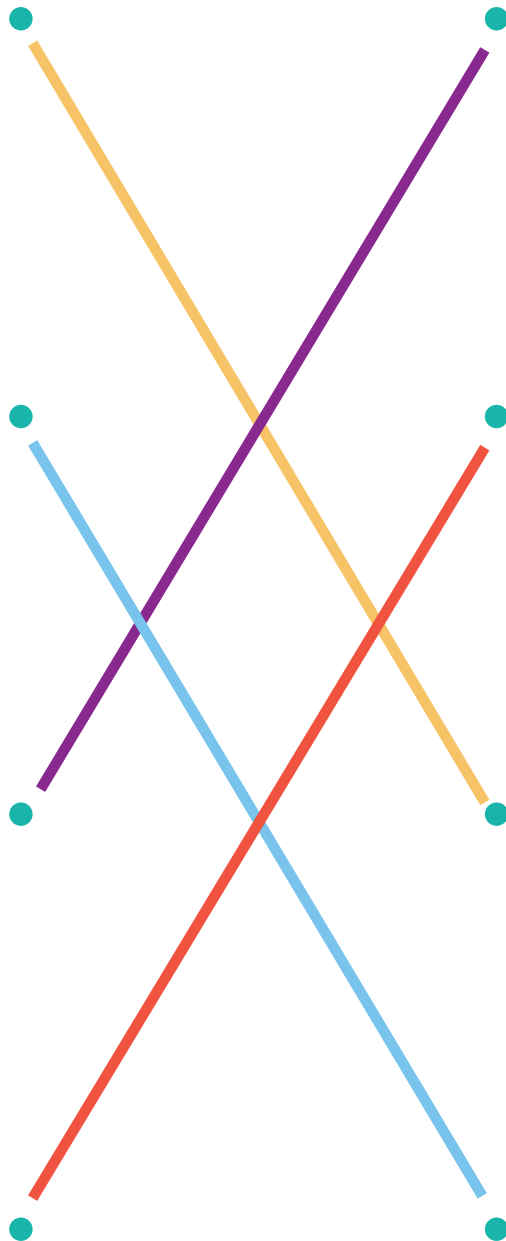
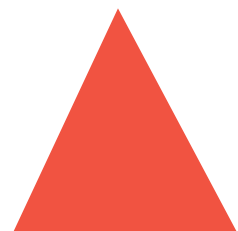
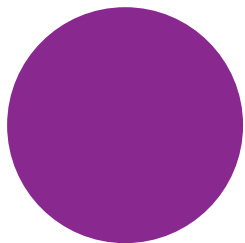
Match the 2D and 3D shapes that look alike.





2D and 3D lookalikes

Answers:





2D and 3D shapes

Grade 1 Geometry Worksheet

Color the 2d shapes red and 3d shapes blue.

