



Helping With Math

Basic Shapes



KINDERGARTEN



We are surrounded by different shapes. When we play basketball, the ball is an example of circular object. We deal with shapes in our daily lives. This worksheet will help you understand more about shapes.



Which of these shapes you are familiar with? Put a check on your answer.



___ CIRCLE



___ TRIANGLE



___ RECTANGLE



___ SQUARE



___ PENTAGON



___ OVAL



COMMON SHAPES

SQUARE

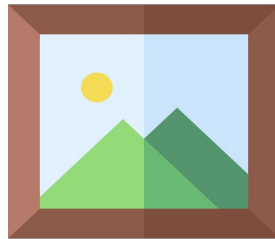


Can you trace this?

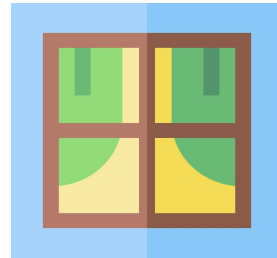
Here are some objects with square shape.



Gift box



Picture frame



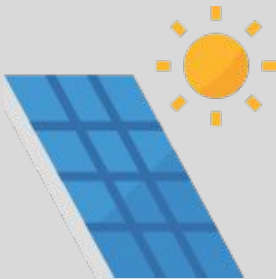
window

RECTANGLE



Can you trace this?

Here are some rectangular objects.



Solar panel



envelope

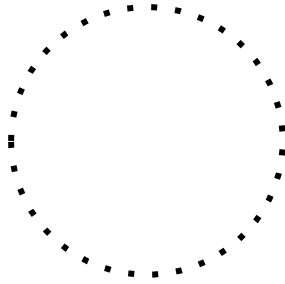


television



COMMON SHAPES

CIRCLE



Can you trace this?

Here are some circular objects.



ball

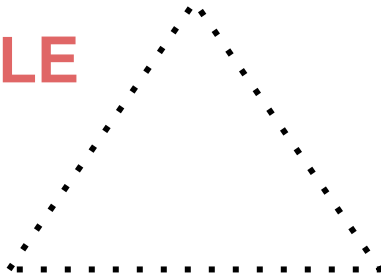


clock



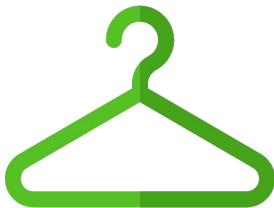
donut

TRIANGLE

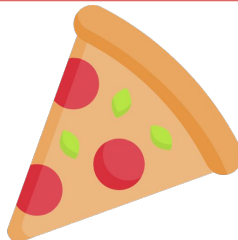


Can you trace this?

Here are some triangular objects.



Hanger



Pizza



Ice cream cone



OTHER SHAPES

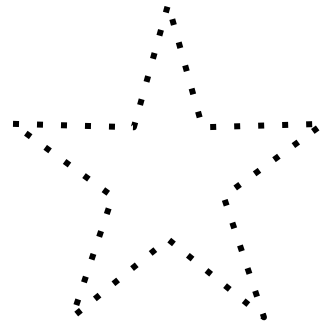


Trace the outline of these shapes and colour them afterwards.

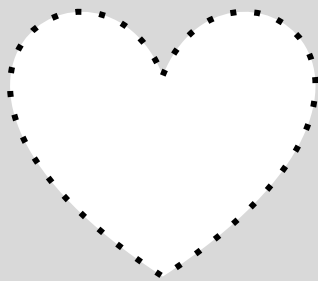
OVAL



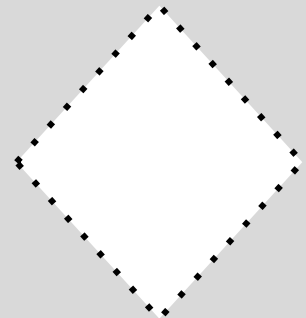
STAR



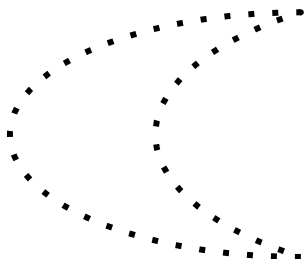
HEART



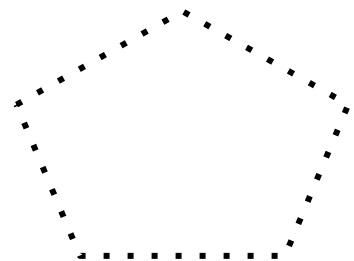
DIAMOND



CRESCENT

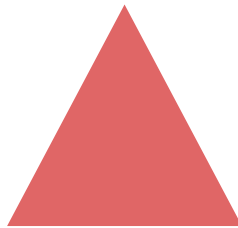
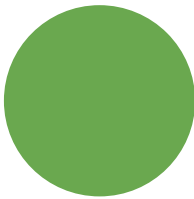
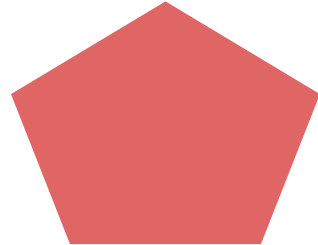


PENTAGON



TWO-DIMENSIONAL SHAPES

- These are two-dimensional shapes with length and width.
- They have area and perimeter but do not have volume.
- They are also known as plane figures or plane shapes.



THREE-DIMENSIONAL SHAPES

- These are three-dimensional shapes with length, width, and height (depth).
- They do have area, perimeter, and volume .
- They are also known as solid figures.

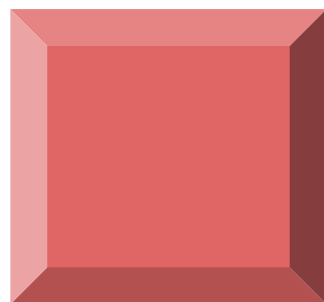
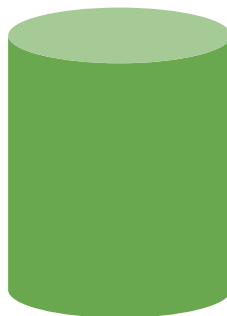
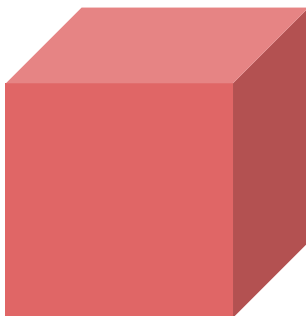


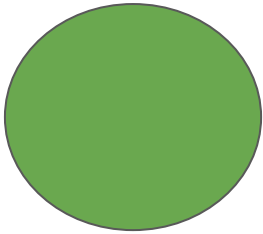
TABLE OF ACTIVITIES

1. Identifying Shapes
2. Draw the Shapes
3. Round and Round Outside
4. Let's Juggle with Rectangle
5. All is Well with Triangle
6. One, Two, Three, Color Me!
7. Color the Correct Shape
8. Which Is Different?
9. What Comes Next?
10. 2D vs 3D Shapes

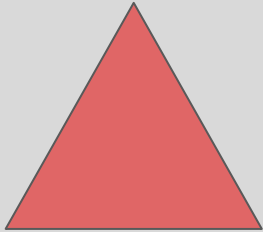


IDENTIFYING SHAPES

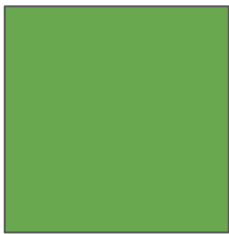
Write the name of the following shapes on the space provided for you.



Three horizontal lines for writing: a solid blue top line, a dashed red middle line, and a solid blue bottom line.



Three horizontal lines for writing: a solid blue top line, a dashed red middle line, and a solid blue bottom line.



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Three horizontal lines for writing: a solid blue top line, a dashed red middle line, and a solid blue bottom line.



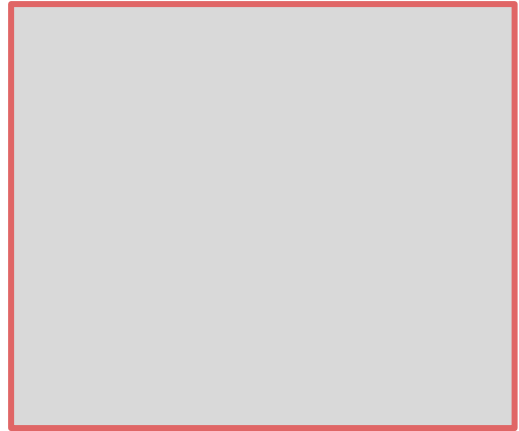
DRAW THE SHAPES

Given the name of each shape, draw what it looks like. You may also put colors on them.

PENTAGON



CRESCENT



STAR

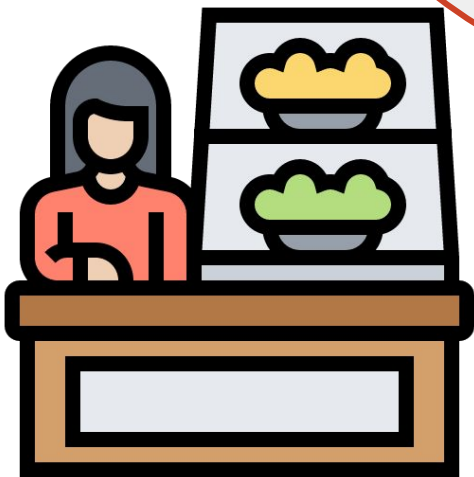
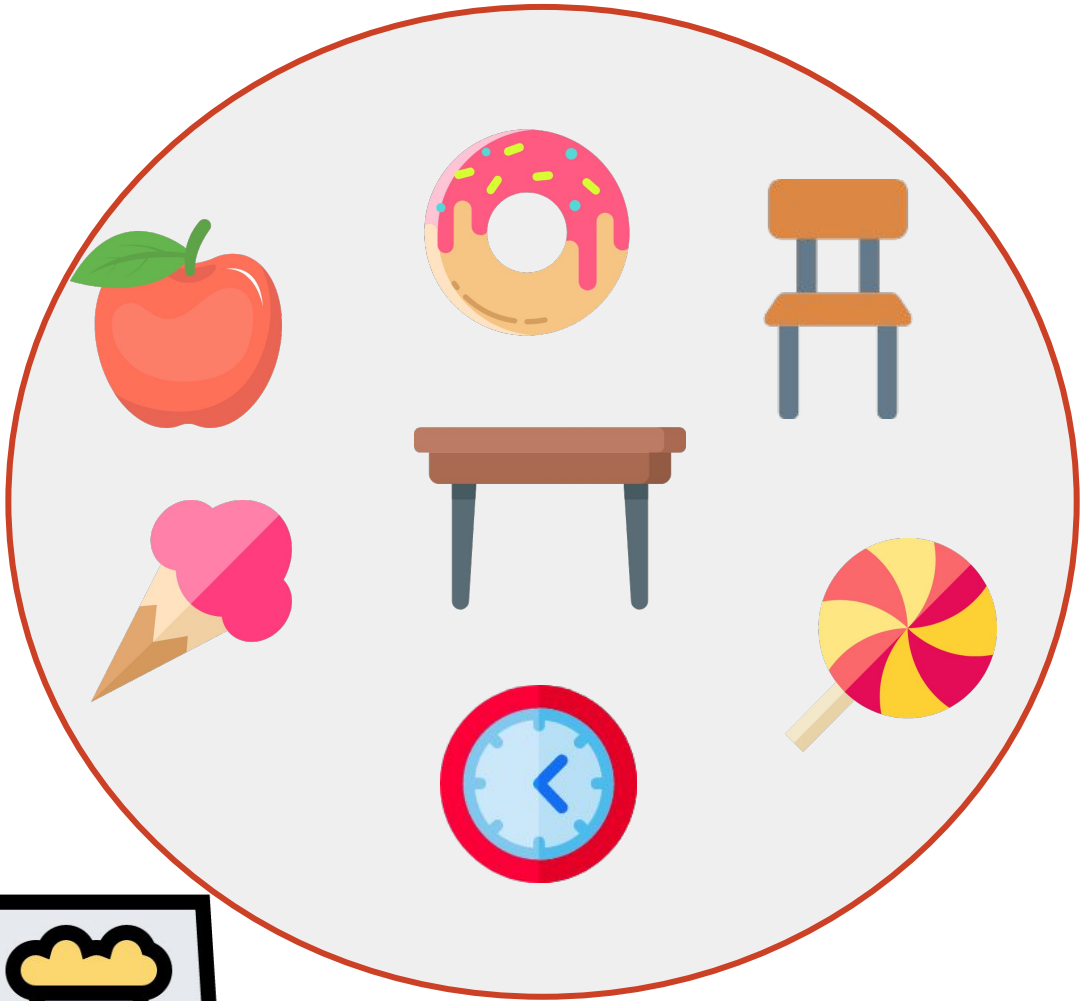


HEART



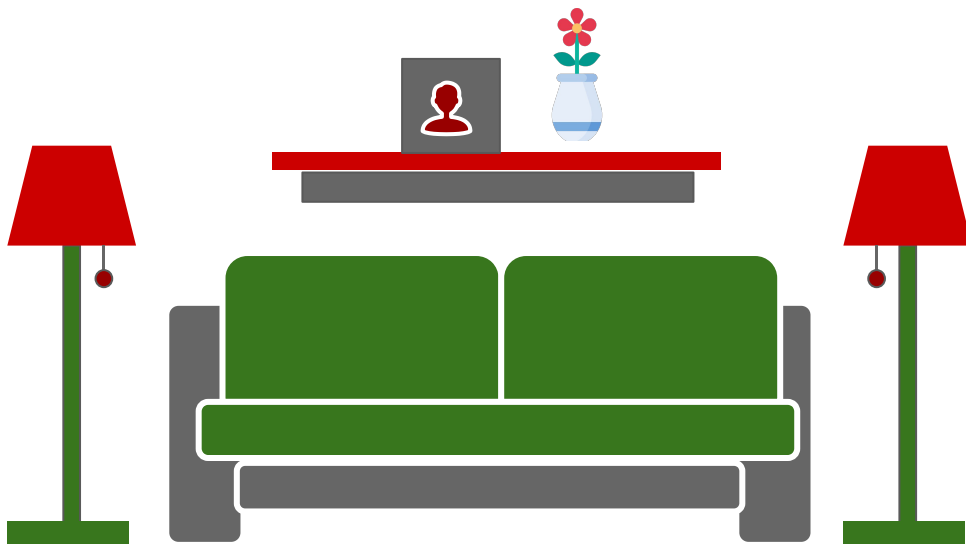
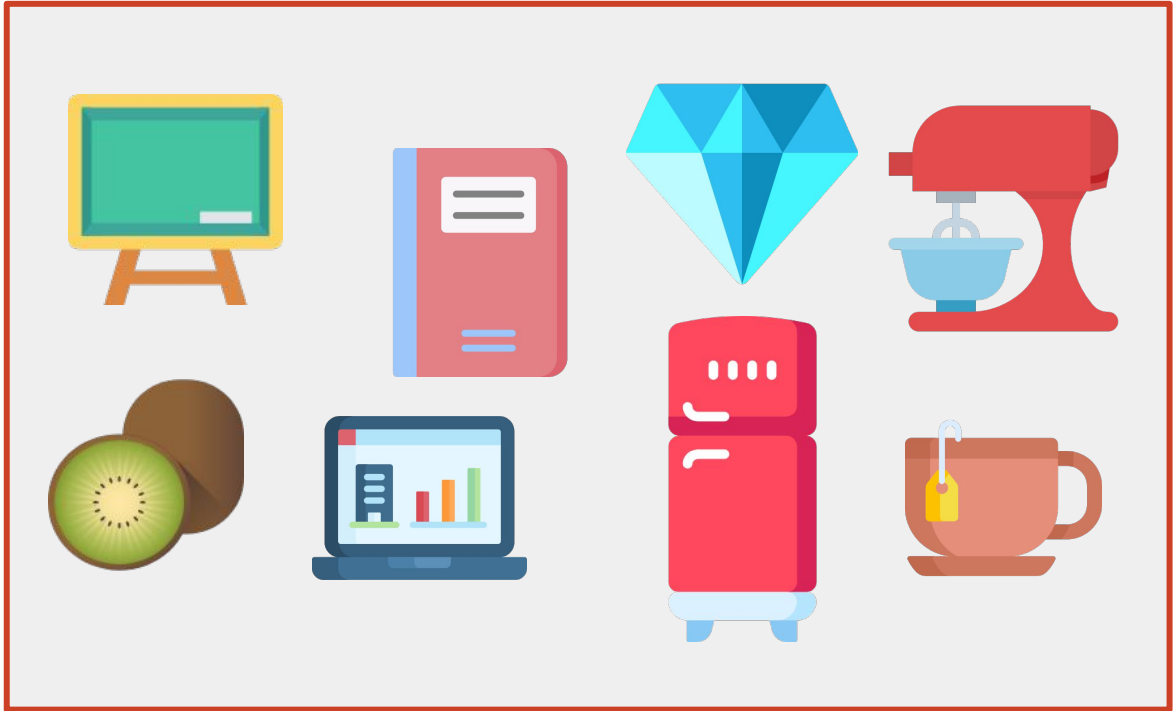
ROUND AND ROUND OUTSIDE

These items are found in the school campus, specifically in the canteen. Can you draw a circle around objects that are circular in shape?



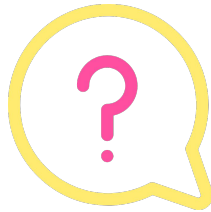
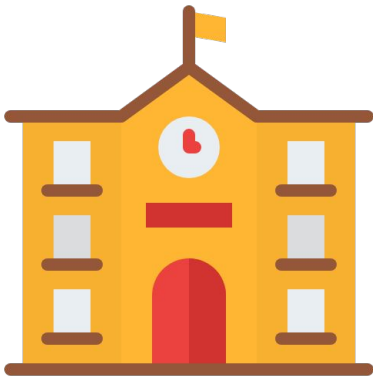
LET'S JUGGLE WITH RECTANGLE!

Draw a  around the object which is rectangular in shape.



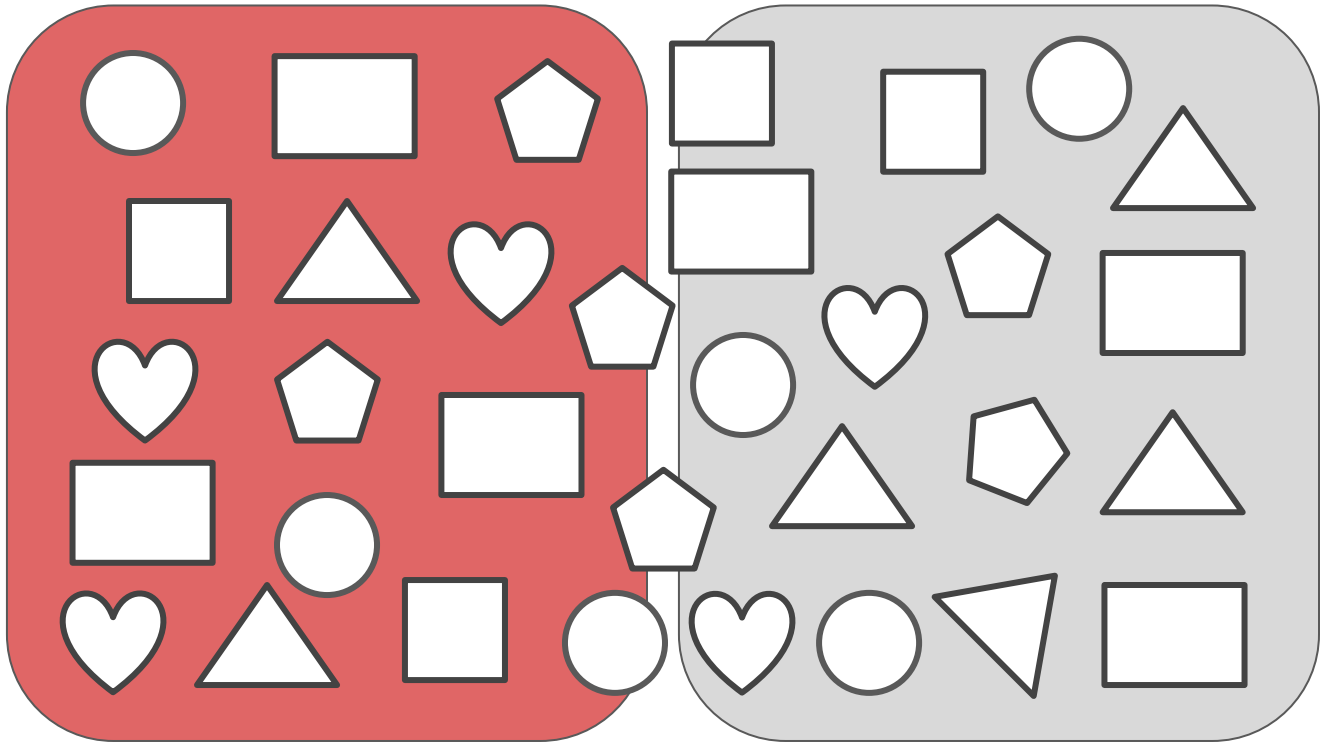
ALL IS WELL WITH TRIANGLES!

Have you seen these objects at school? At home?
Draw a  around the object which is triangle in shape.



ONE, TWO, THREE, COLOR ME!

Color the shape of the same type. When you have finished, count the shapes and write how many.



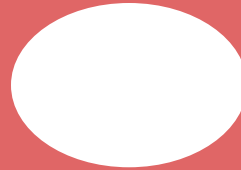
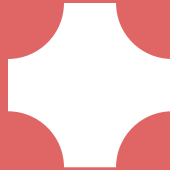
SHAPES	NUMBER
1. CIRCLE 2. SQUARE 3. TRIANGLE 4. HEART 5. PENTAGON 6. RECTANGLE	



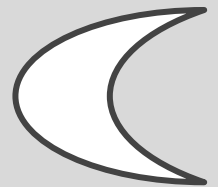
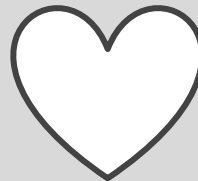
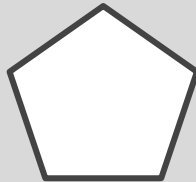
COLOR THE CORRECT SHAPE

Given the name shape at the left, color the shape that corresponds to it.

Oval



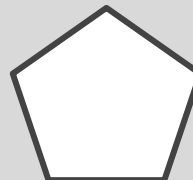
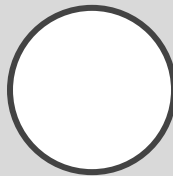
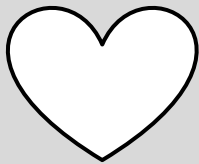
Star



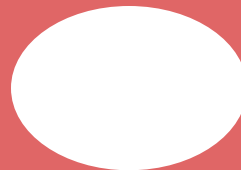
Circle



Pentagon

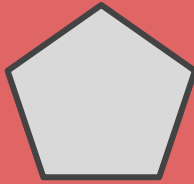
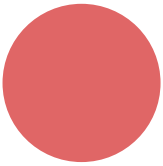
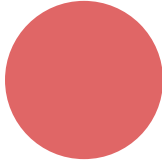
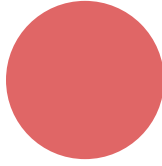
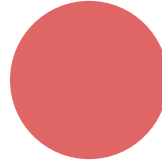
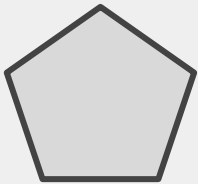
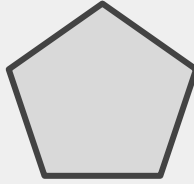
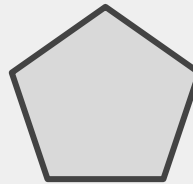
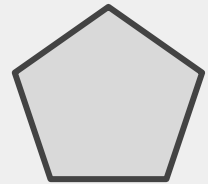
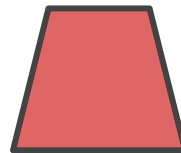
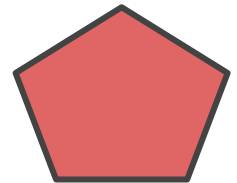


Triangle



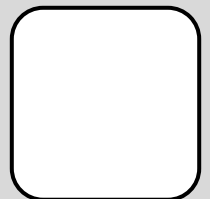
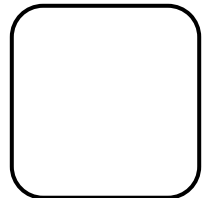
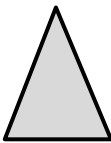
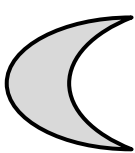
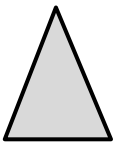
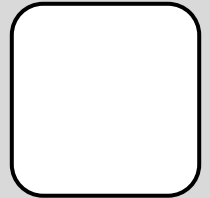
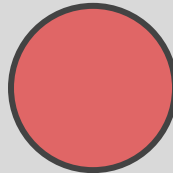
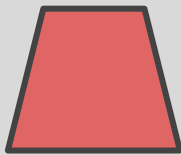
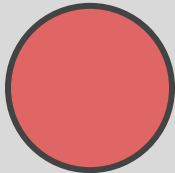
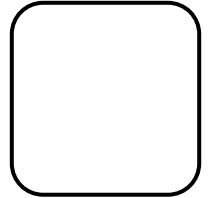
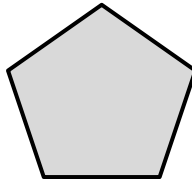
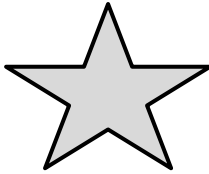
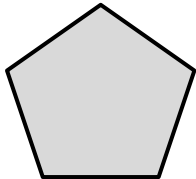
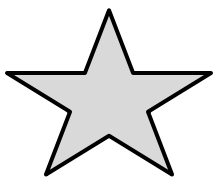
WHICH IS DIFFERENT?

Identify which shape is different. Put an X in the box to determine your answer.

☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

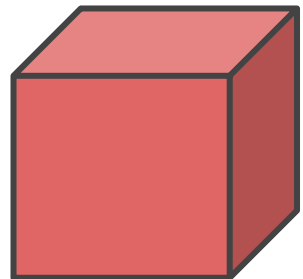
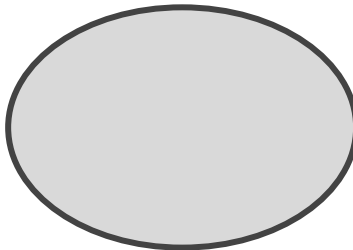
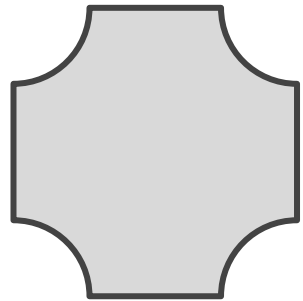
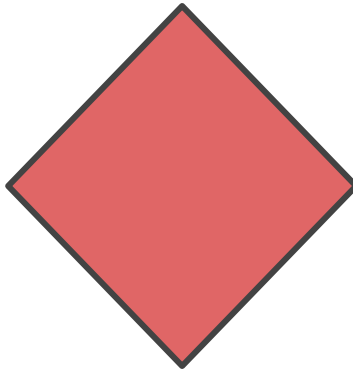
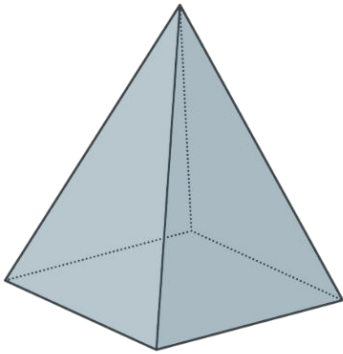
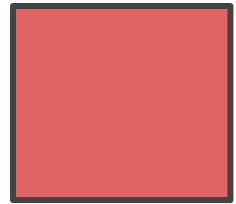
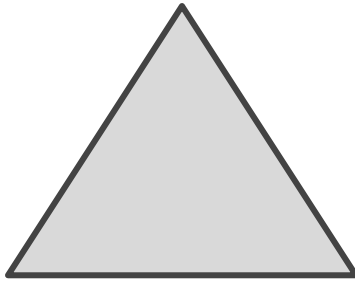
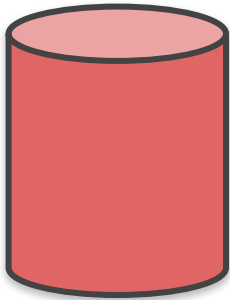
WHAT COMES NEXT?

Look carefully at each set of shapes. Find the pattern and draw the next shape.



2D VERSUS 3D SHAPES

Put a circle around 2D shapes. Put a square around 3D shapes.



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