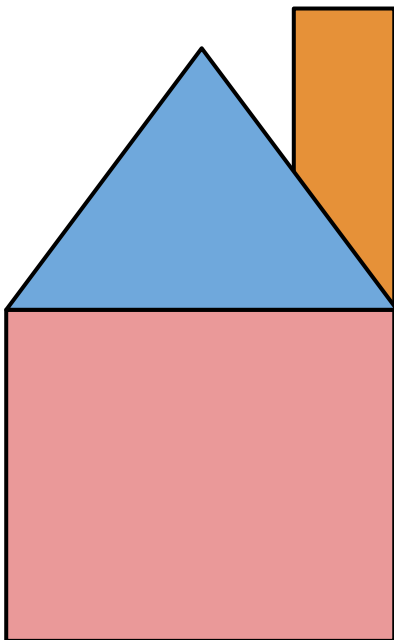


# SETScholars Math Worksheet

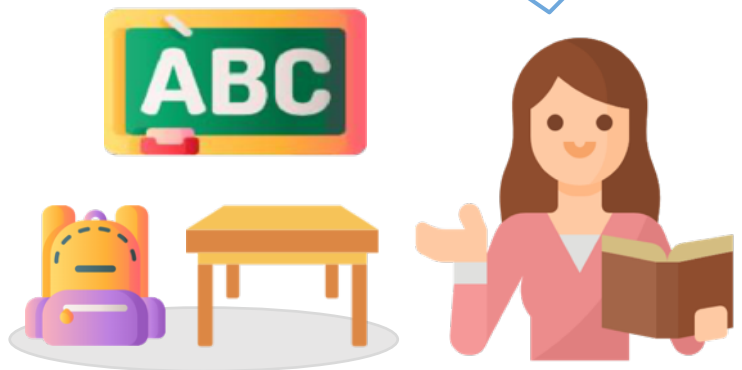
Class / Year / Grade 1 – Worksheet 28

## Creating Composite Figures

Composite figures are also called composite shapes or compound shapes. These are figures made from combining two or more basic shapes such as circles, triangles, squares, etc.

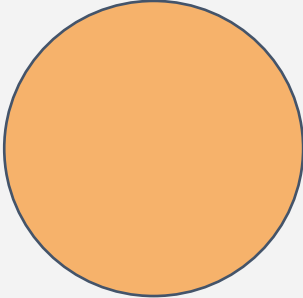


Welcome back to our classroom!  
Look at the figure on the left. What image has been formed? What are the shapes that have been put together to create it?



# REVIEW: BASIC SHAPES

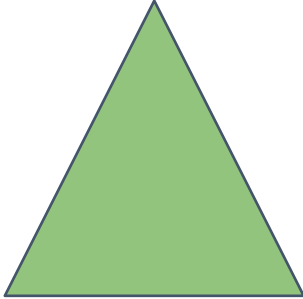
Do you still remember the different basic geometric shapes? Write their names below.



\_\_\_\_\_

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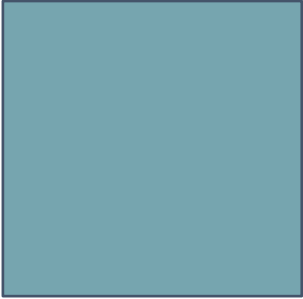
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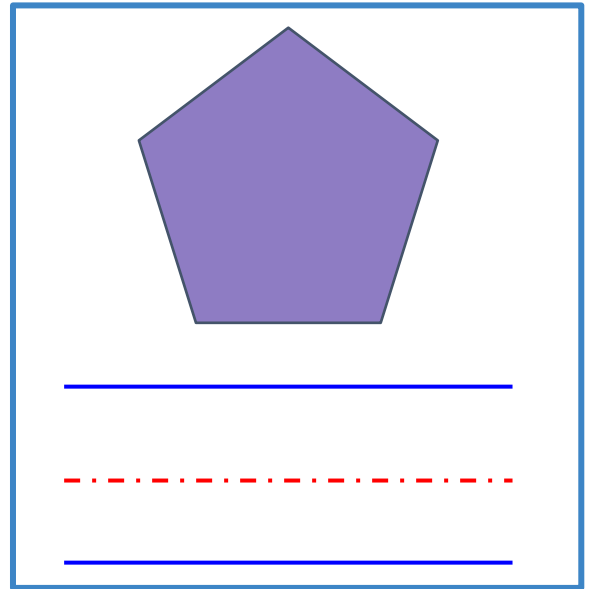
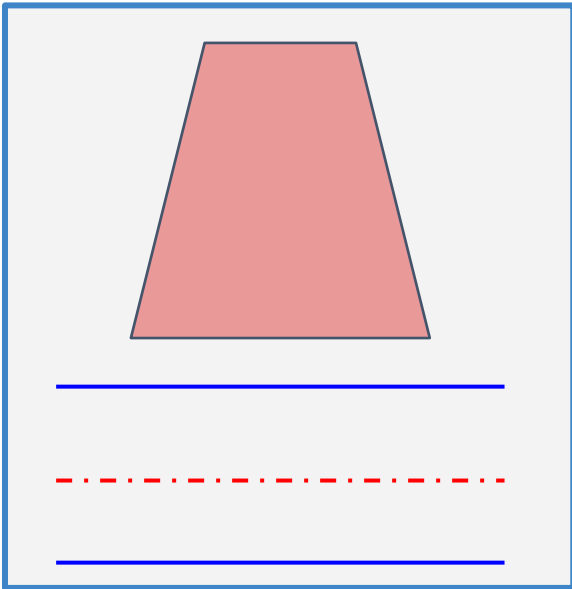
\_\_\_\_\_



# SHAPES

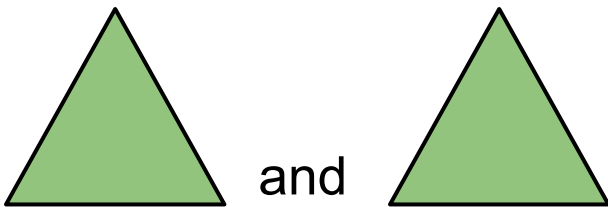
## REVIEW: BASIC SHAPES

Do you still remember the different basic geometric shapes? Write their names below.



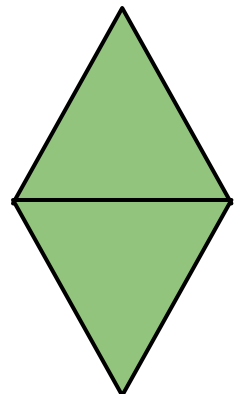
## COMBINING SHAPES

Do you know that when we combine shapes or just by simply putting them together, we will be able to create a new shape? This newly-created shape is what we called COMPOSITE FIGURES.



and

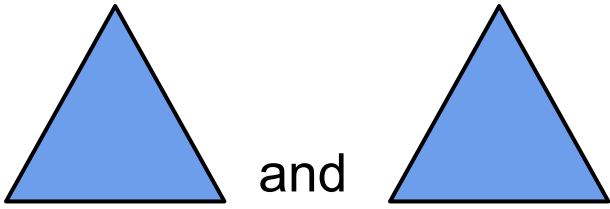
can be



**Two triangles**

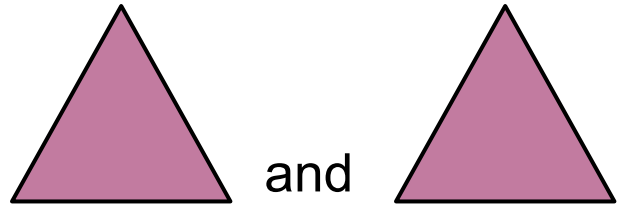
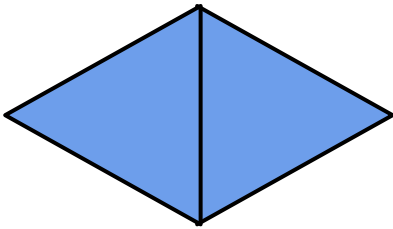


# COMBINING SHAPES



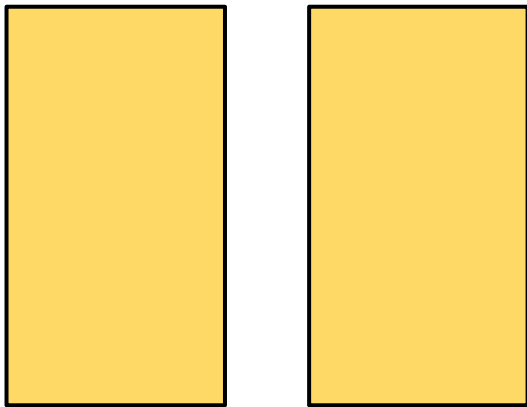
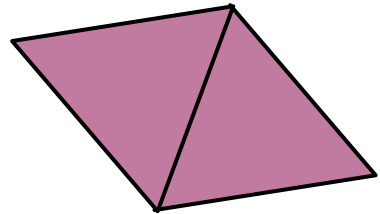
**Two triangles**

**can be**



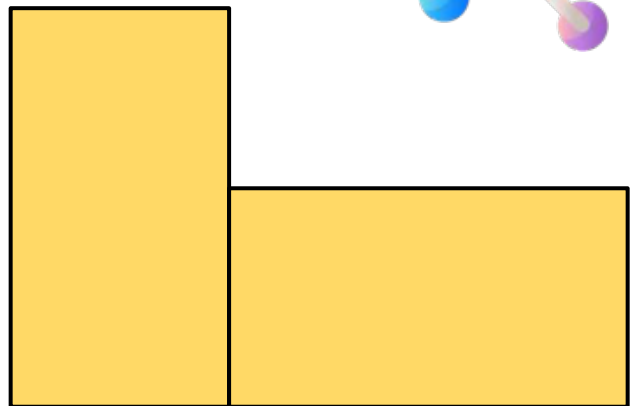
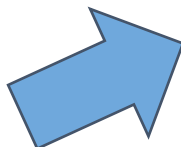
**Two triangles**

**can be**



**Two rectangles**

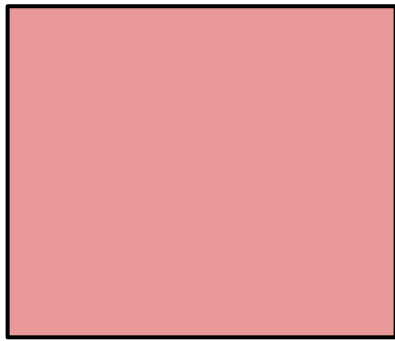
**can be**



**Two rectangles can form  
an L- shape figure.**

## COMBINING SHAPES

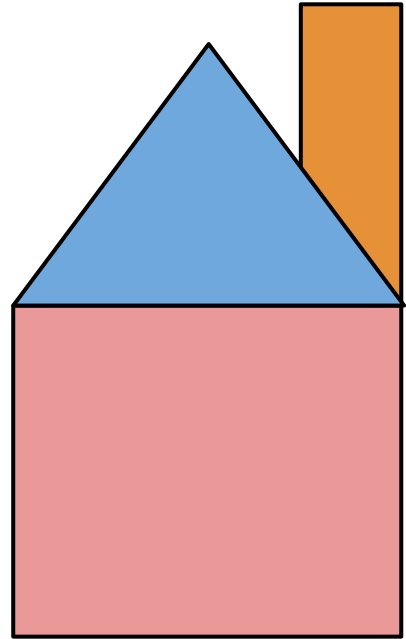
This house-like figure is made of shapes like square, triangle, and trapezoid.



square



trapezoid



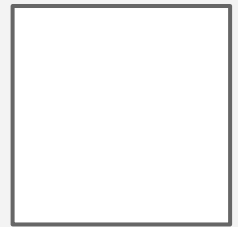
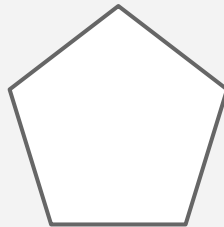
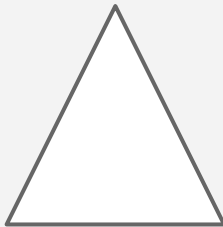
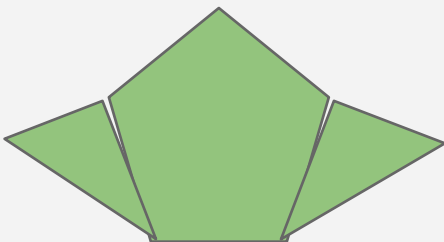
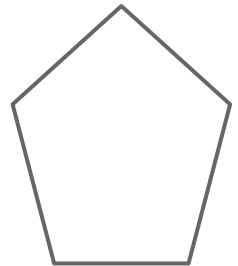
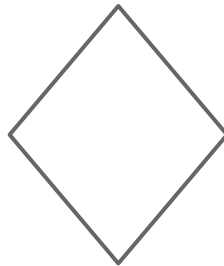
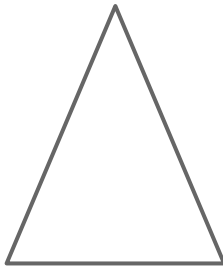
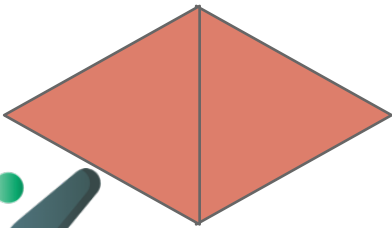
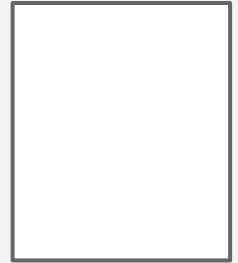
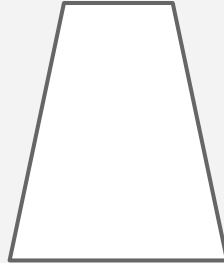
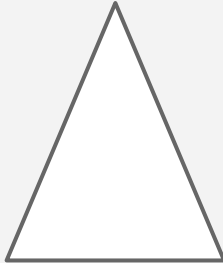
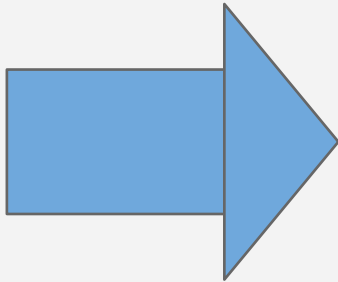
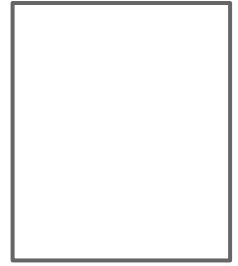
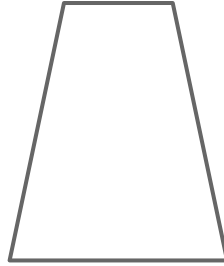
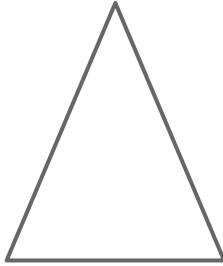
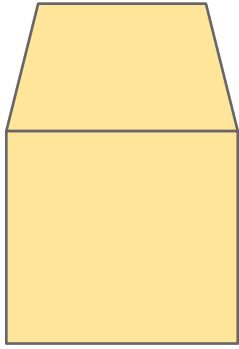
triangle

Create your own composite figure/s here.



# COLOR THE SHAPES

Color the shape/s that you need to create the following composite figure/s.

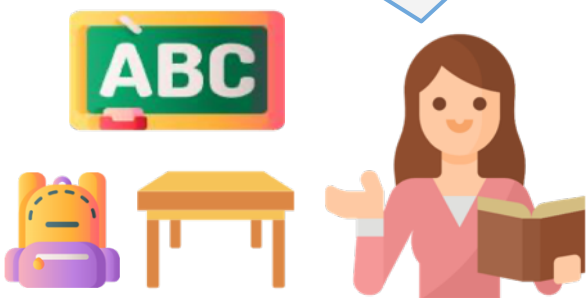
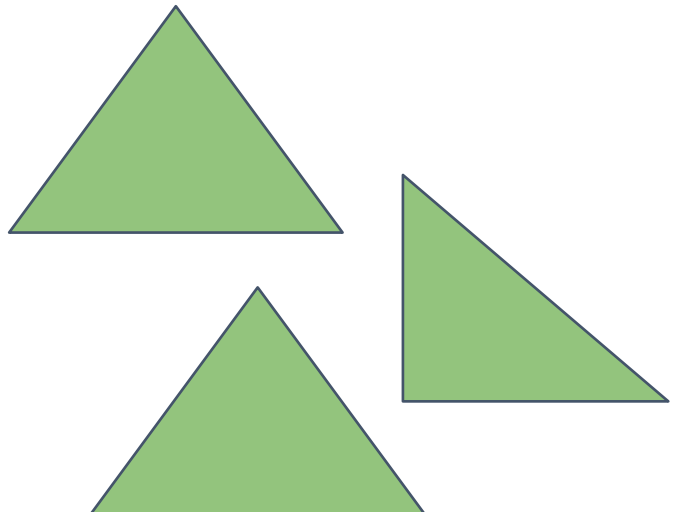


# MY TEACHER SAYS

My teacher says the class to create two composite figures using the one basic geometric shape.



Create your wonderful composite figures using triangles only!



# SCHOOL SUPPLIES

Collect these lovely school supplies by creating composite figures when you combine the listed shapes.

1. Trapezoid and triangle



2. Cicles



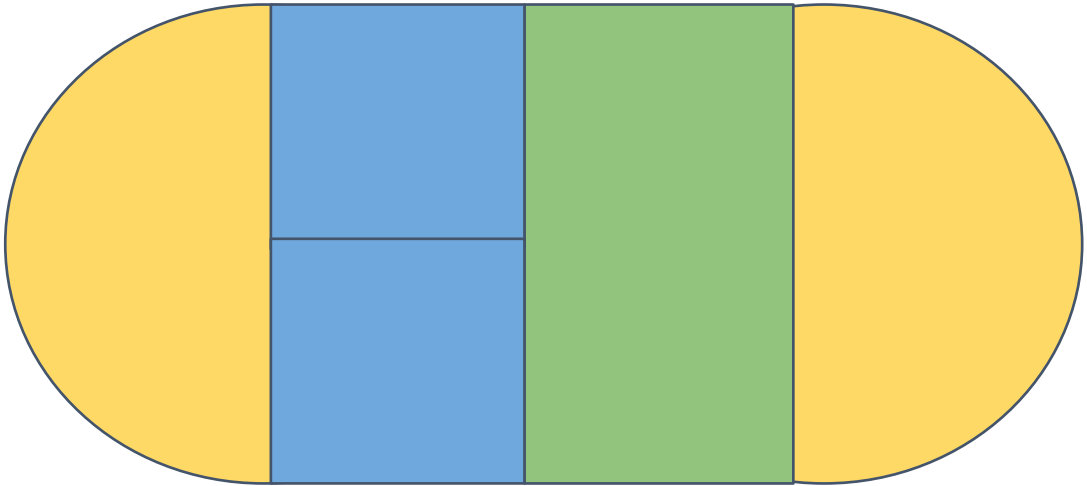
3. Pentagon and rectangle.





# SHARPENING MY PEN

Observe these composite figures. After you have sharpened your pen, list down the shapes that were used to create them.

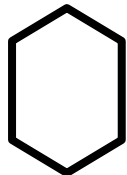
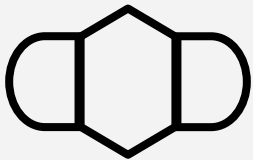
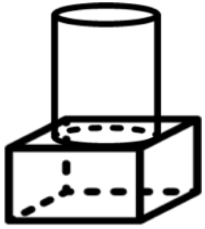


A large empty rectangular area with a dashed blue border, intended for writing the answer.



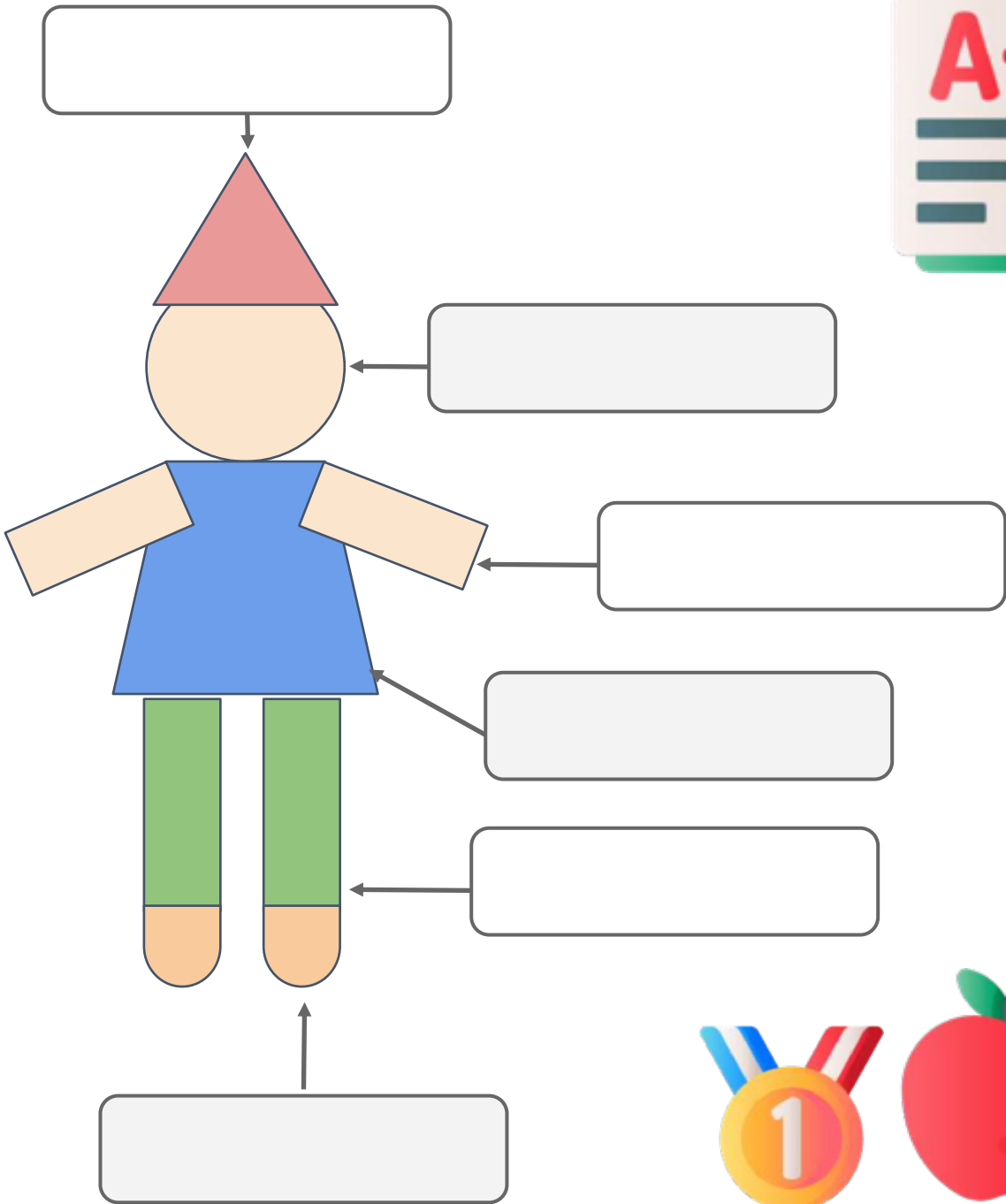
# CUT, PASTE, CLIP

Cut the shapes on the lower portion of this paper. Paste them on the working space then clip your work to hang it on a string.



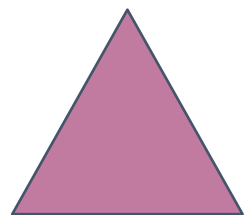
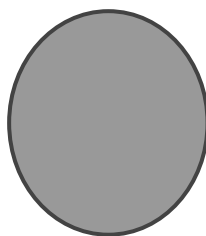
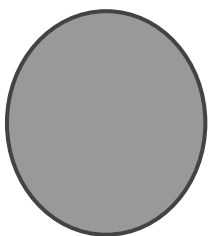
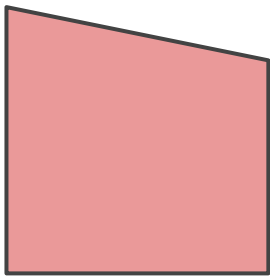
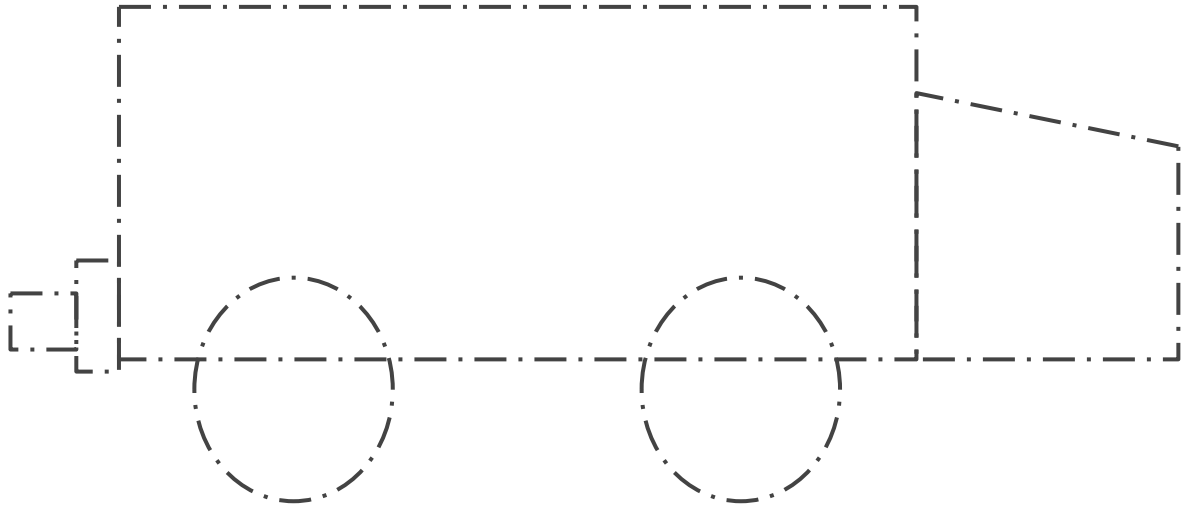
# I GOT AN ACE

Get an ace by determining the shape that is being used to create the image below.



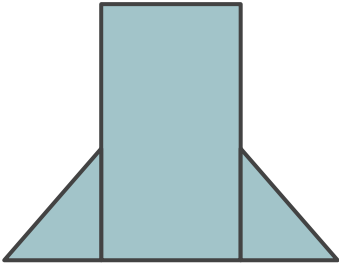
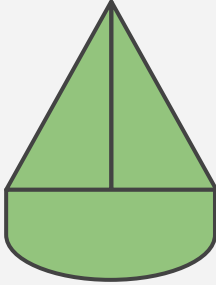
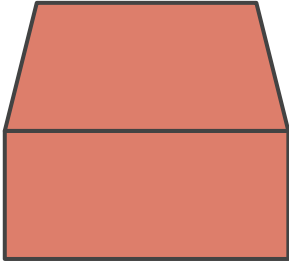
# MY SCHOOL BUS

Assemble your school bus using these shapes. Cut the colored shapes below and paste it on the bus outline.



# SKETCH AND PAINT

Make your own sketch of the composite images on the right then identify what shapes are used to create them.

IMAGE	YOUR OWN SKETCH	SHAPES USED
		
		
		



# SCHOOL GROUNDS

Look around your classroom. Find these objects inside your classroom. Then list down the shapes that have been combined to create them.



**Wall  
clock**



**School  
bag**



# I LOVE SCHOOL

Create your own school using the different shapes that you have learned so far. Don't forget to color and make it more beautiful.

