

NAME: _____

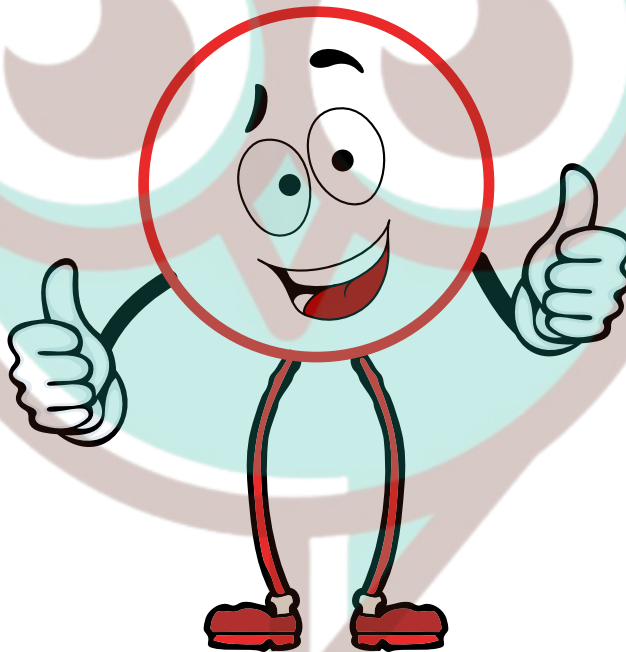
TEACHER: _____

CLASS & SECTION: _____

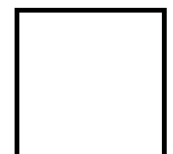
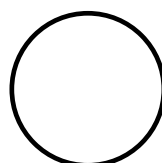
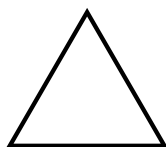
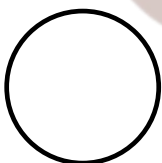
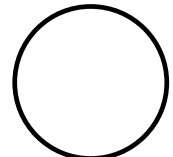
DATE: _____

CIRCLE

Circle: a figure bounded by one curved line, and such that all straight lines drawn from a certain point within it to the bounding line, are equal.



Directions: Color the circles red in the shapes shown below.



NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Practice writing the word circle and then draw a circle below (a shape that has one continuous curved line) and then decorate it using your crayons.

circle



Swotters

NAME: _____

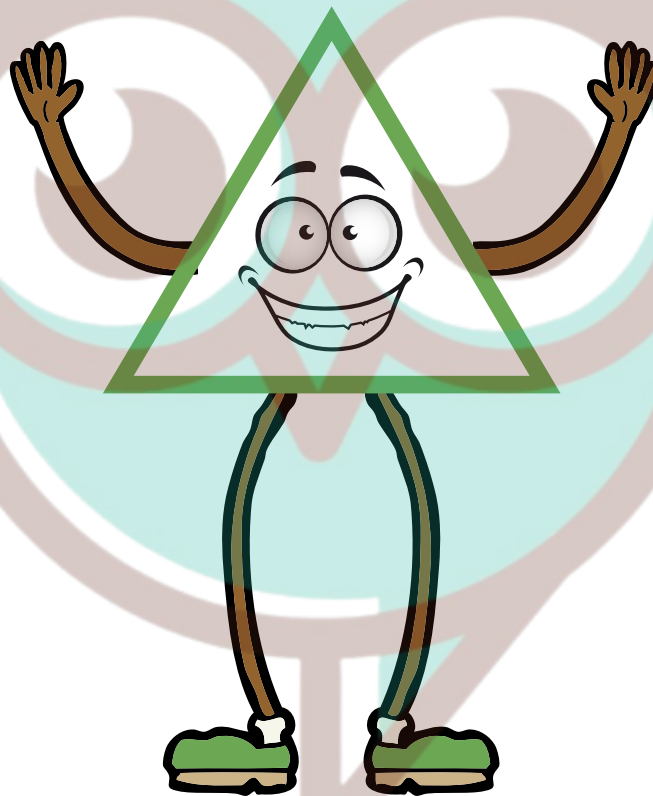
TEACHER: _____

CLASS & SECTION: _____

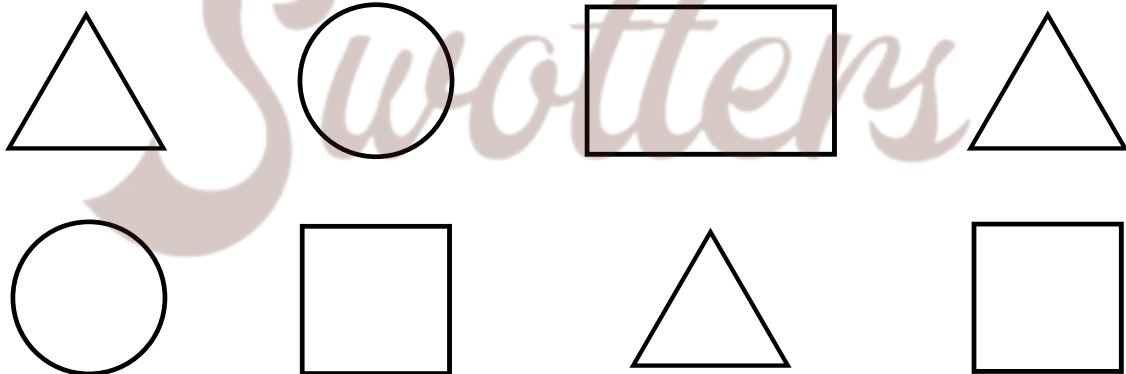
DATE: _____

TRIANGLE

Triangle: a shape with three straight sides and three angles.



Directions: Color the triangles green in the shapes shown below.



NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Practice writing the word triangle and then draw a triangle below (a shape with three straight sides and three angles) and then decorate it using your crayons.

triangle



Swotters

NAME: _____

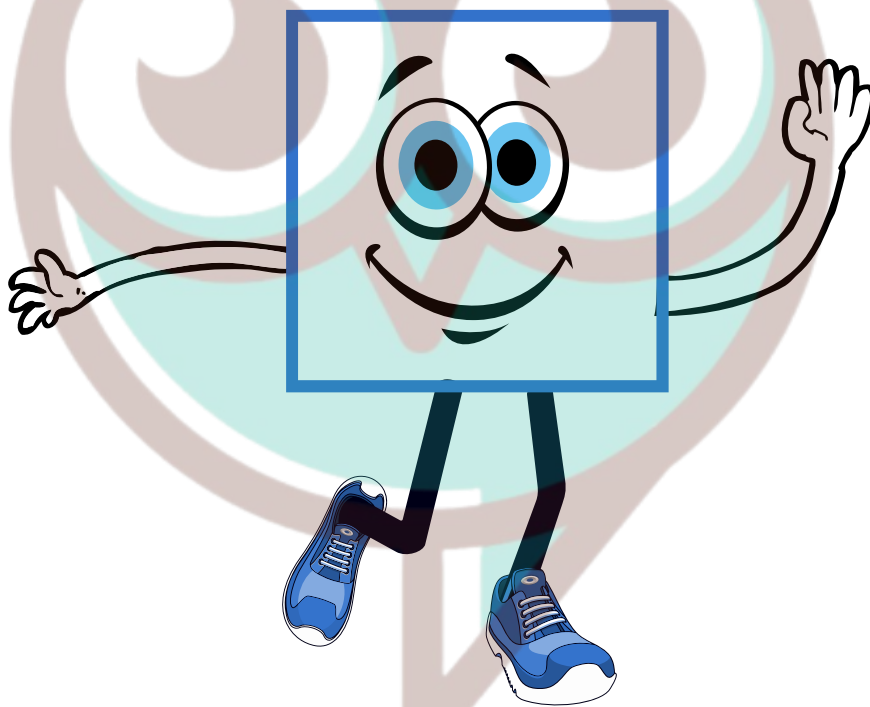
TEACHER: _____

CLASS & SECTION: _____

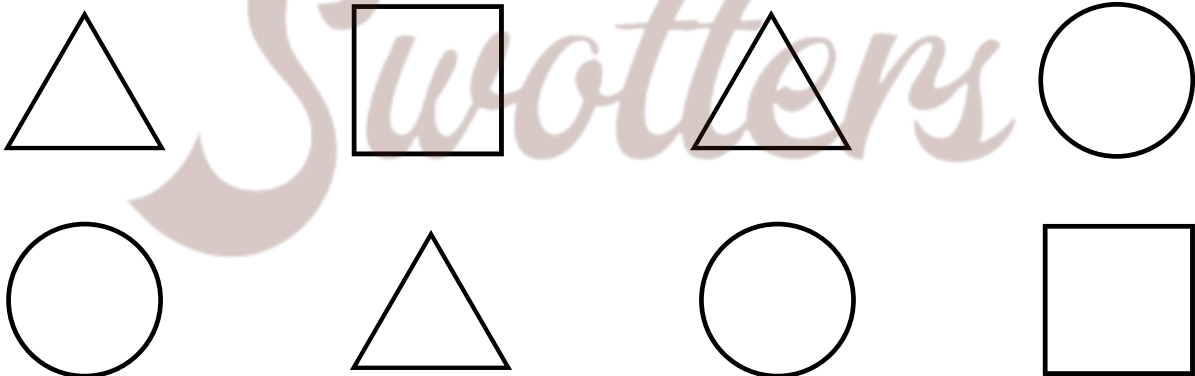
DATE: _____

SQUARE

Square: a shape with four equal straight sides and four right angles



Directions: Color the squares blue in the shapes shown below.



NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Practice writing the word square and then draw a square below (a shape that has four equal straight sides and four right angles) and then decorate it using your crayons.

square



Swotters

NAME: _____

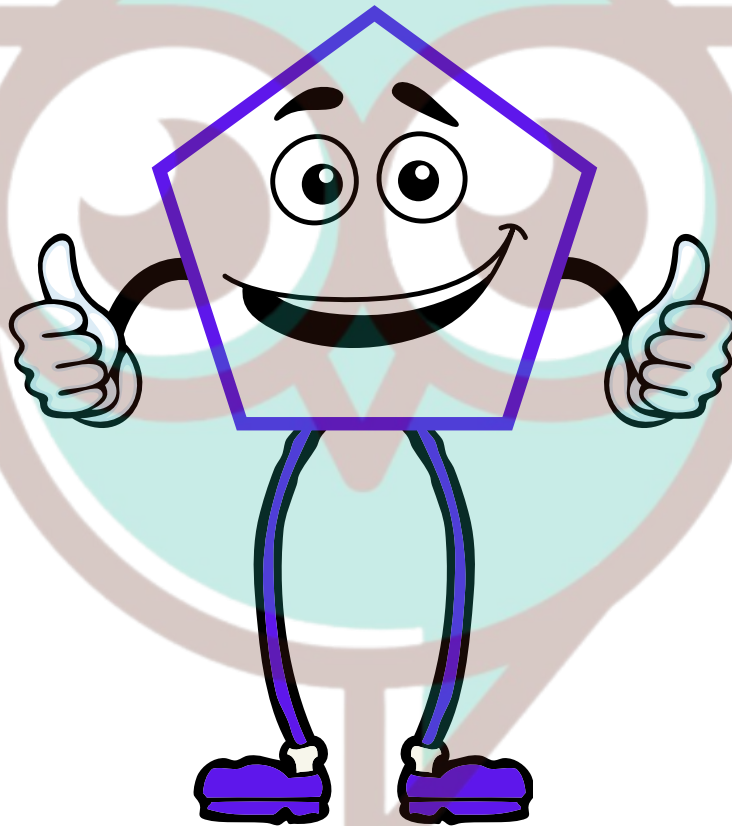
TEACHER: _____

CLASS & SECTION: _____

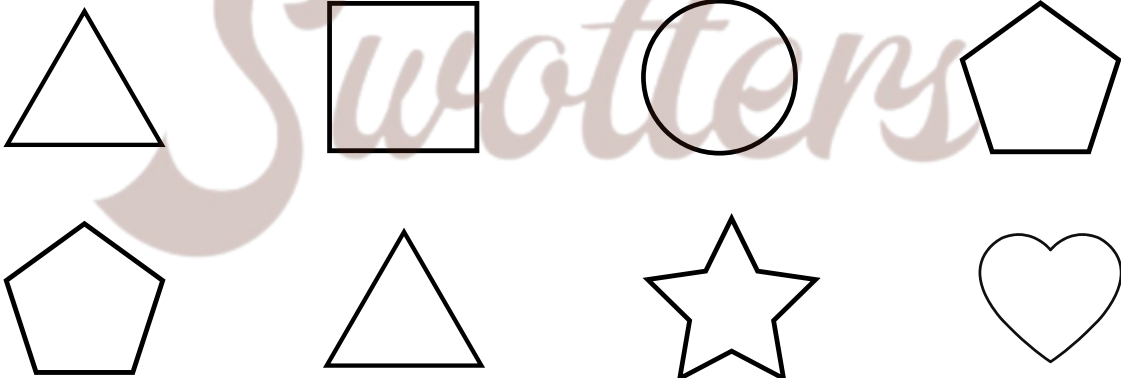
DATE: _____

PENTAGON

Pentagon: a shape with five straight sides and five angles



Directions: Color the pentagons purple in the shapes shown below.



NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Practice writing the word pentagon and then draw a pentagon below (a shape with five straight sides and five angles) and then decorate it using your crayons.

pentagon



Swotters

NAME: _____

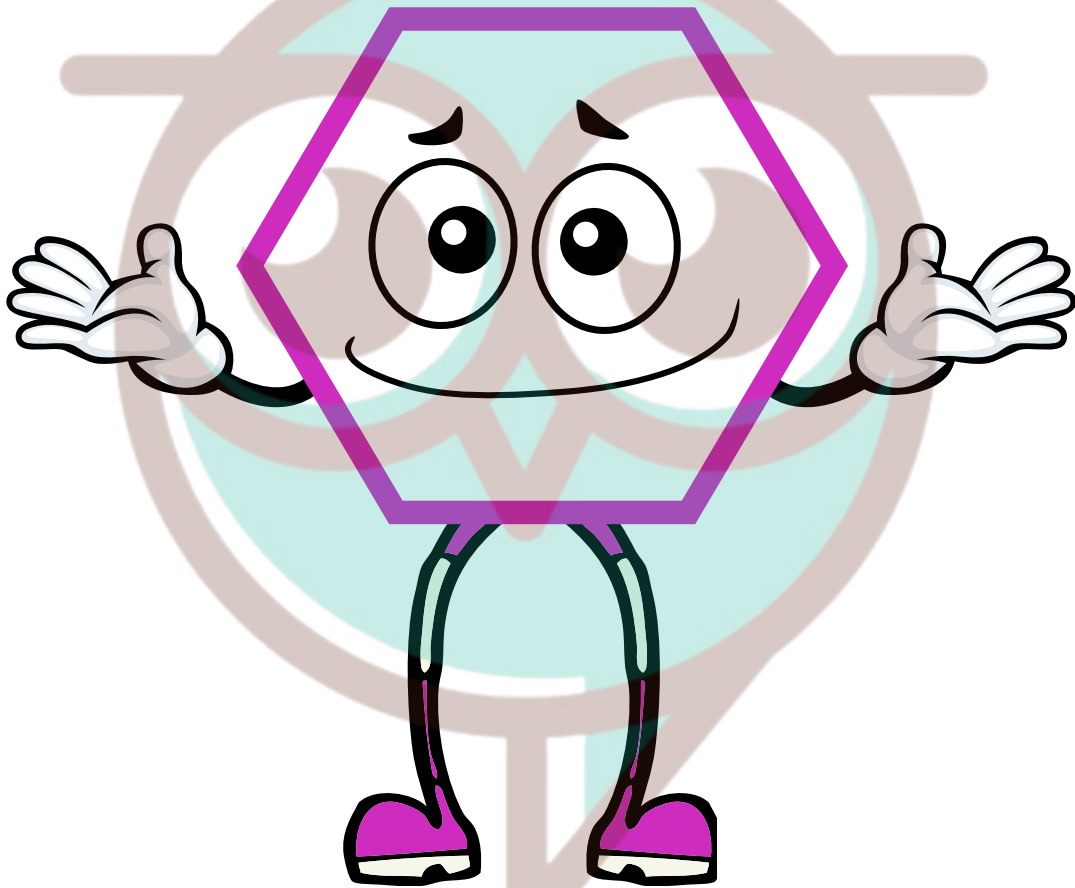
TEACHER: _____

CLASS & SECTION: _____

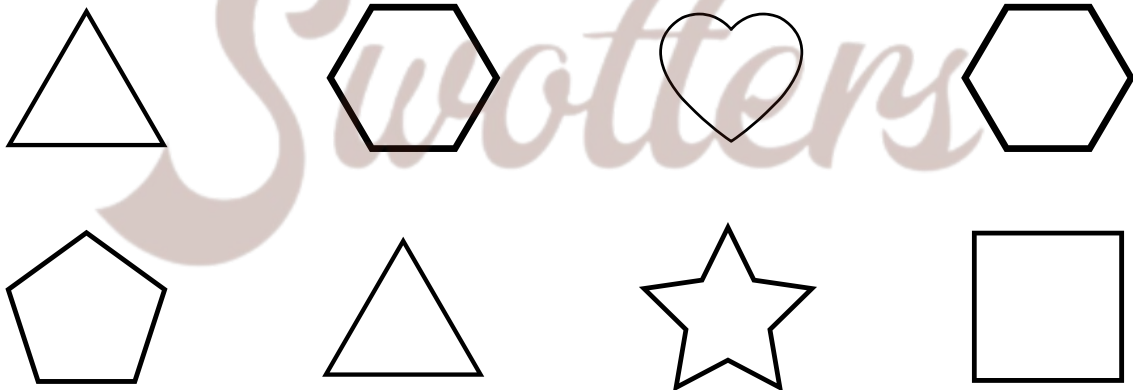
DATE: _____

HEXAGON

Hexagon: a shape with six straight sides and angles



Directions: Color the hexagons purple in the shapes shown below.



NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Practice writing the word hexagon and then draw a hexagon below (a shape with six straight sides and angles) and then decorate it using your crayons.

hexagon



Swotters

NAME: _____

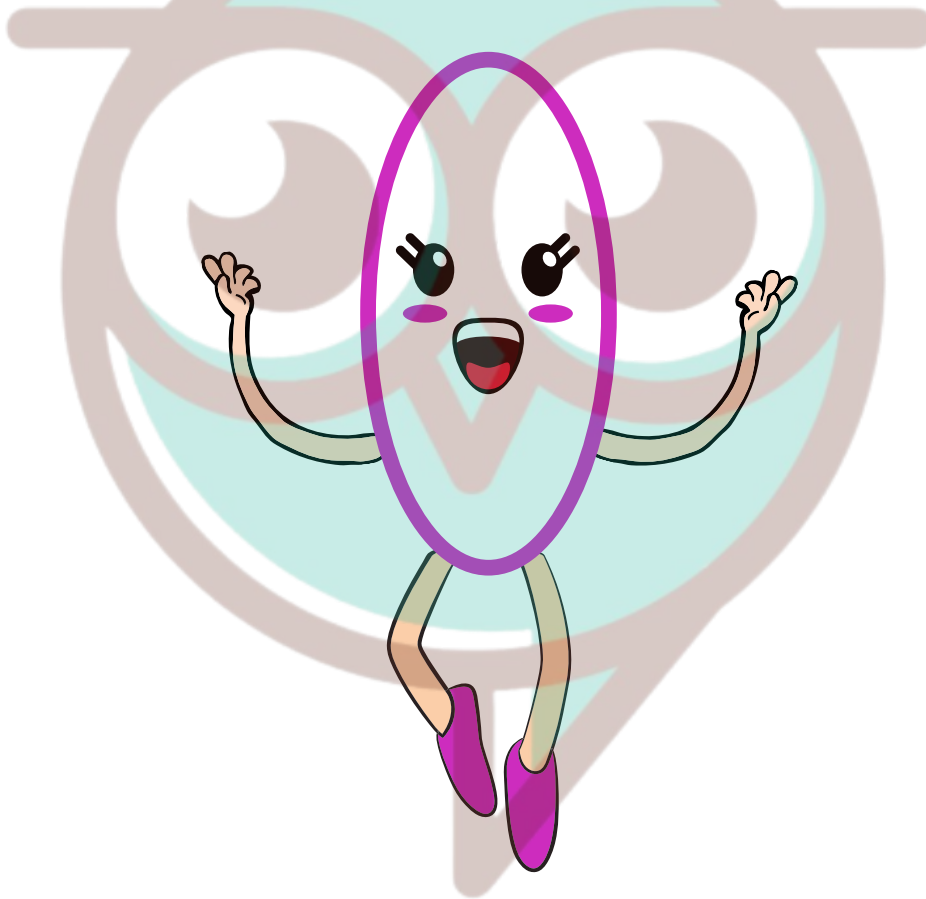
TEACHER: _____

CLASS & SECTION: _____

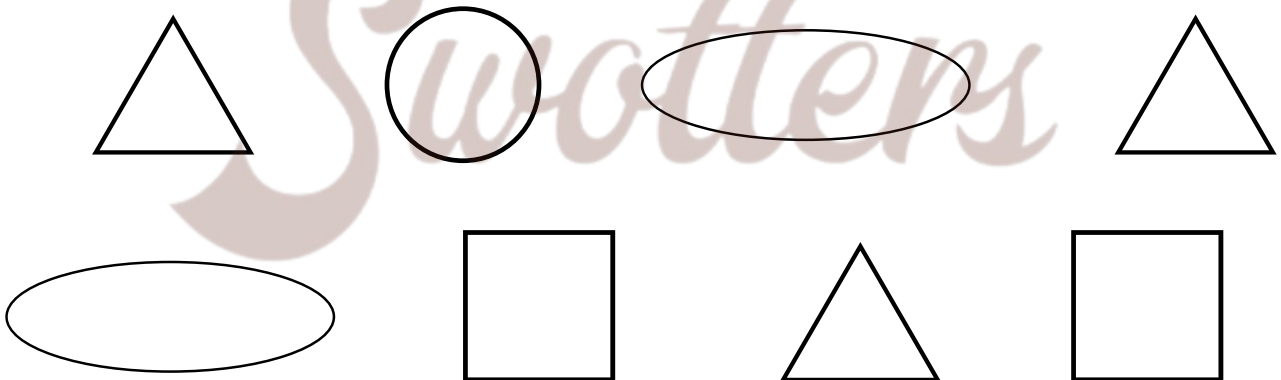
DATE: _____

OVAL

Oval: a shape having a rounded and slightly elongated outline or shape like that of an egg



Directions: Color the ovals pink in the shapes shown below.



NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Practice writing the word oval and then draw an oval below (a shape having a rounded and slightly elongated outline or shape like that of an egg) and then decorate it using your crayons.

o v a l o v a l



Swotters

NAME: _____

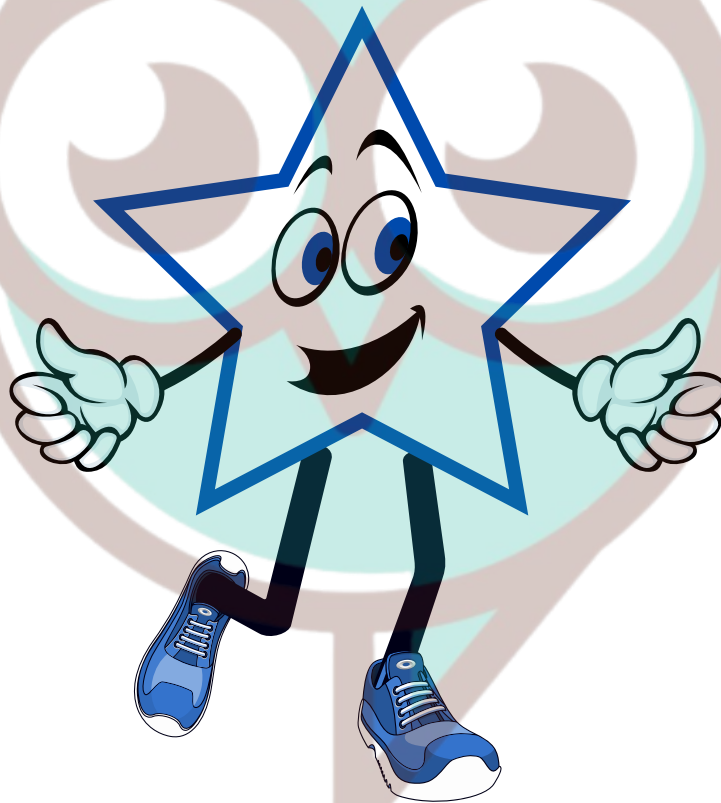
TEACHER: _____

CLASS & SECTION: _____

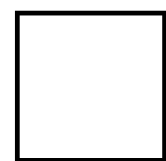
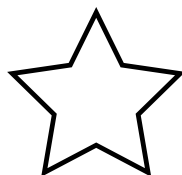
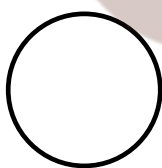
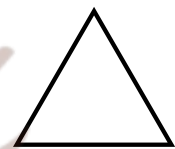
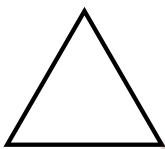
DATE: _____

STAR

Star: a shape with four or more points that looks like a star that might be found in the night sky



Directions: Color the stars blue in the shapes shown below.



NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Practice writing the word star and then draw a star below (a shape with four or more points that looks like a star that might be found in the night sky) and then decorate it using your crayons.

star star



Swotters

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Match the shape 2D



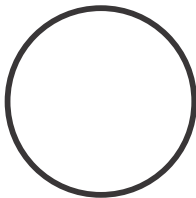
Draw a line from the shape on the left to the shape name that matches it.



Circle



Triangle



Square



Oval



Rectangle

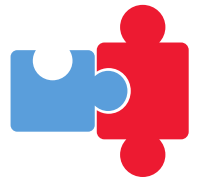
NAME: _____

TEACHER: _____

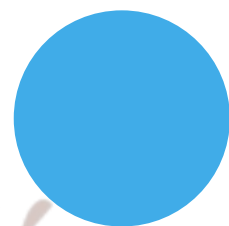
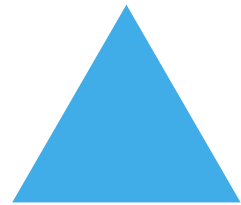
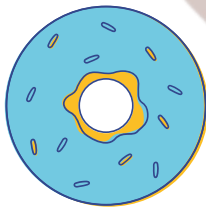
CLASS & SECTION: _____

DATE: _____

Match the shape



Draw a line from the object on the left to the shape that fits the best on the right side.



NAME: _____

TEACHER: _____

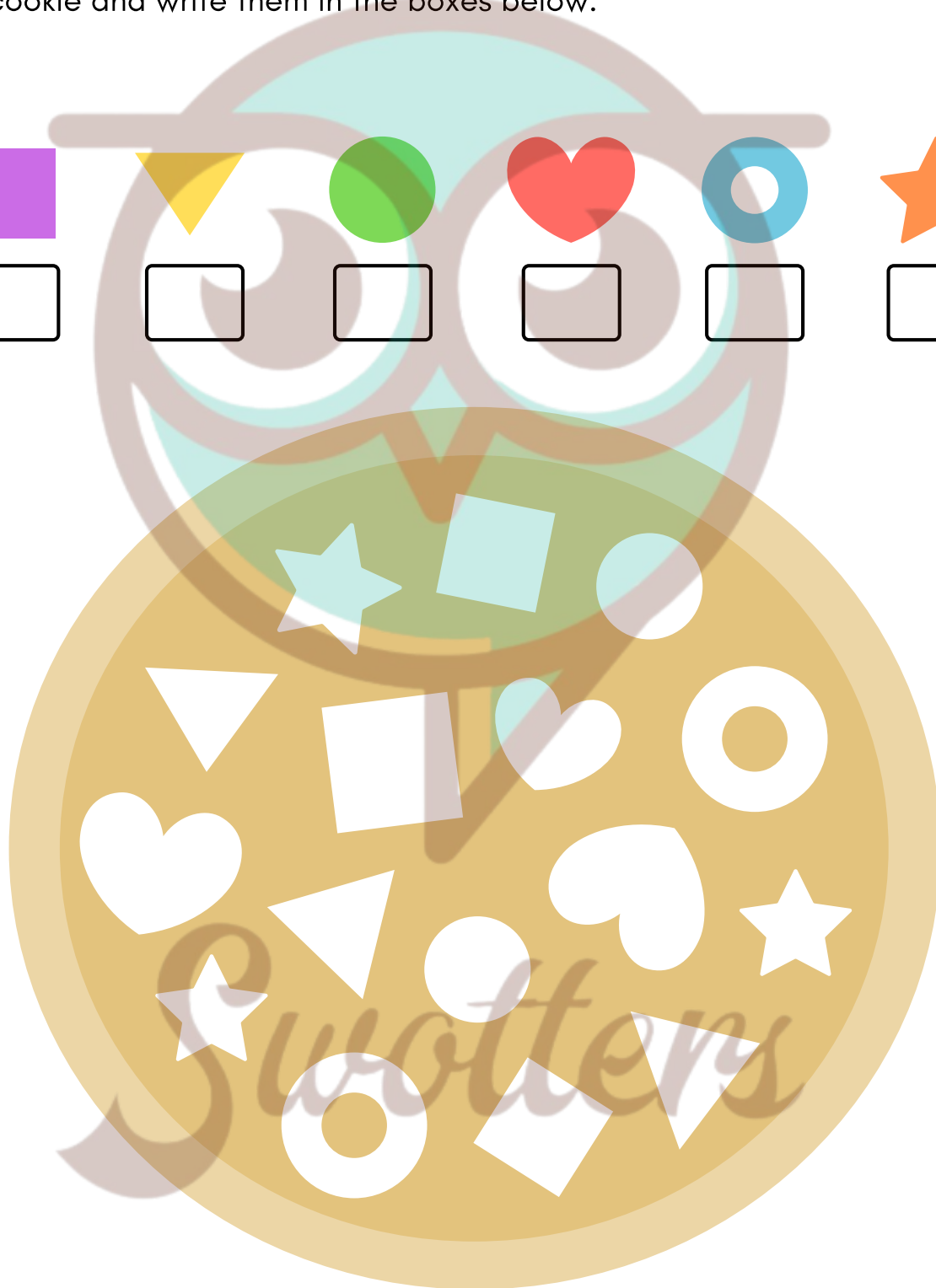
CLASS & SECTION: _____

DATE: _____

Colour the shapes



Let's decorate this cookie! Follow the color guide and color the shapes. When done, count how many of each shape are in the cookie and write them in the boxes below.



NAME: _____

TEACHER: _____

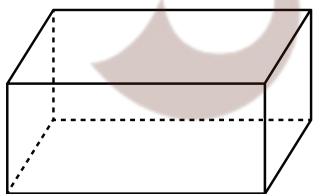
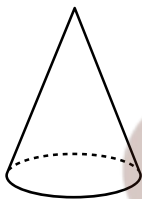
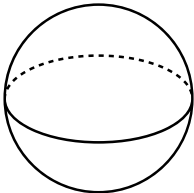
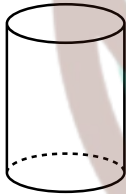
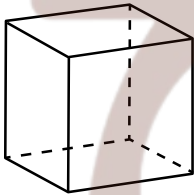
CLASS & SECTION: _____

DATE: _____

Match the shape 3D



Draw a line from the shape on the left to the shape name that matches it on the right side.



Cone

Sphere

Cube

Cylinder

Rectangular
prism

NAME: _____

TEACHER: _____

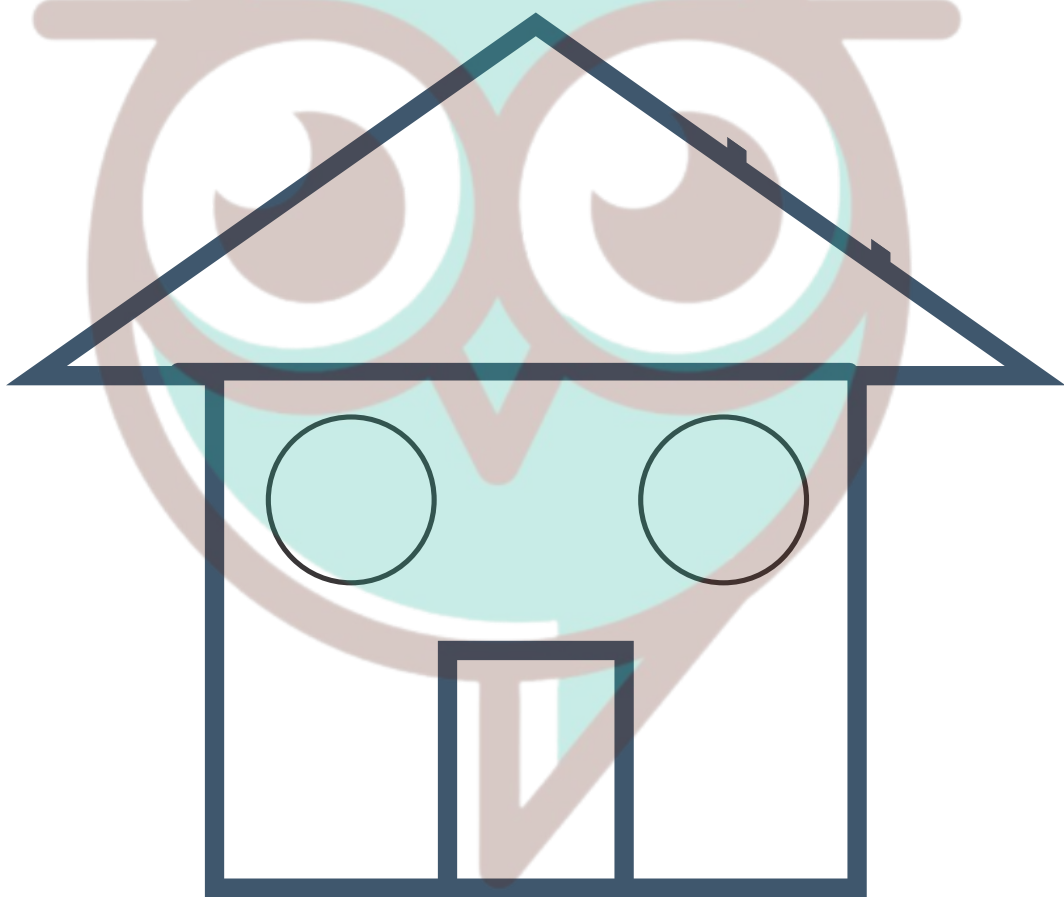
CLASS & SECTION: _____

DATE: _____

Count the shapes



Below is a sweet house, named housey. Let's count all the shapes that he is made of and write the total number in the boxes below, then color housey's individual blocks with the color marked.



NAME: _____

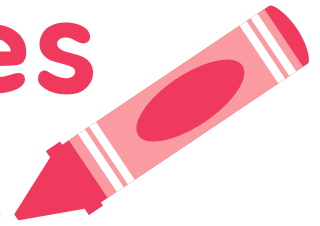
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

All about shapes

Trace and color in the shapes below.



NAME: _____

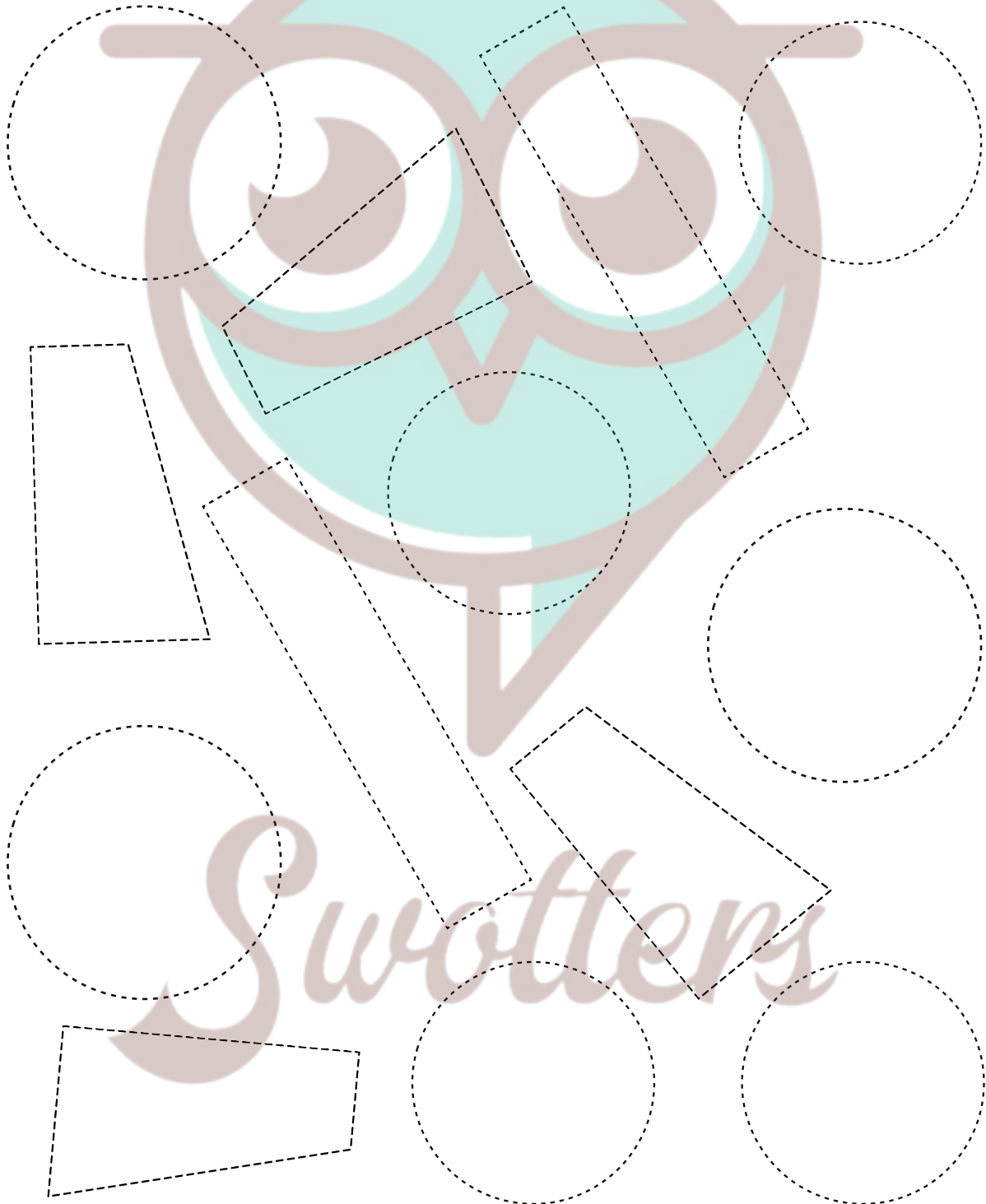
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Circle Shapes

Trace and color the circle shapes.
How many circles do you count?



NAME: _____

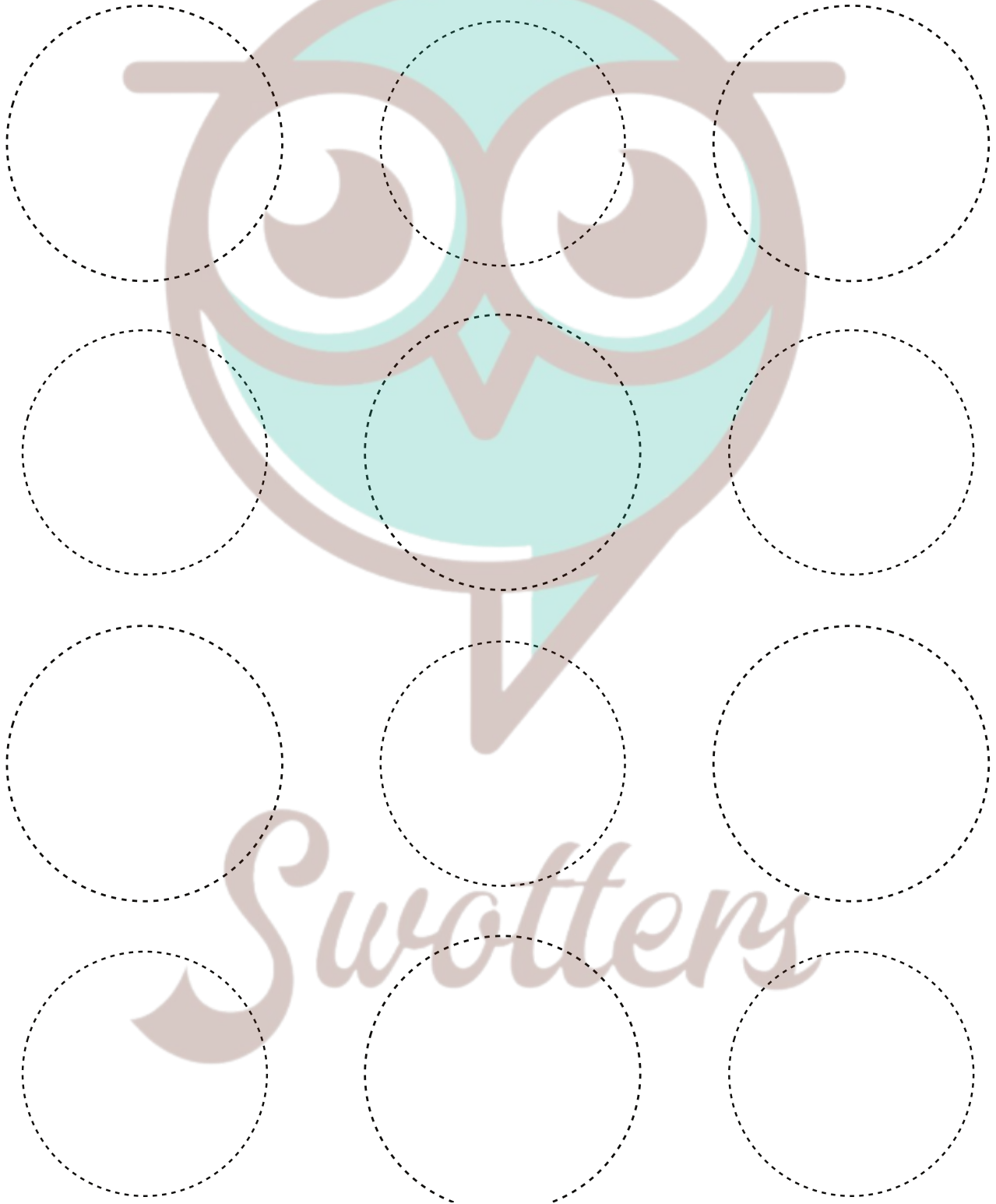
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Circle Shapes

Trace and color the circle shapes.
How many circles do you count?



NAME: _____

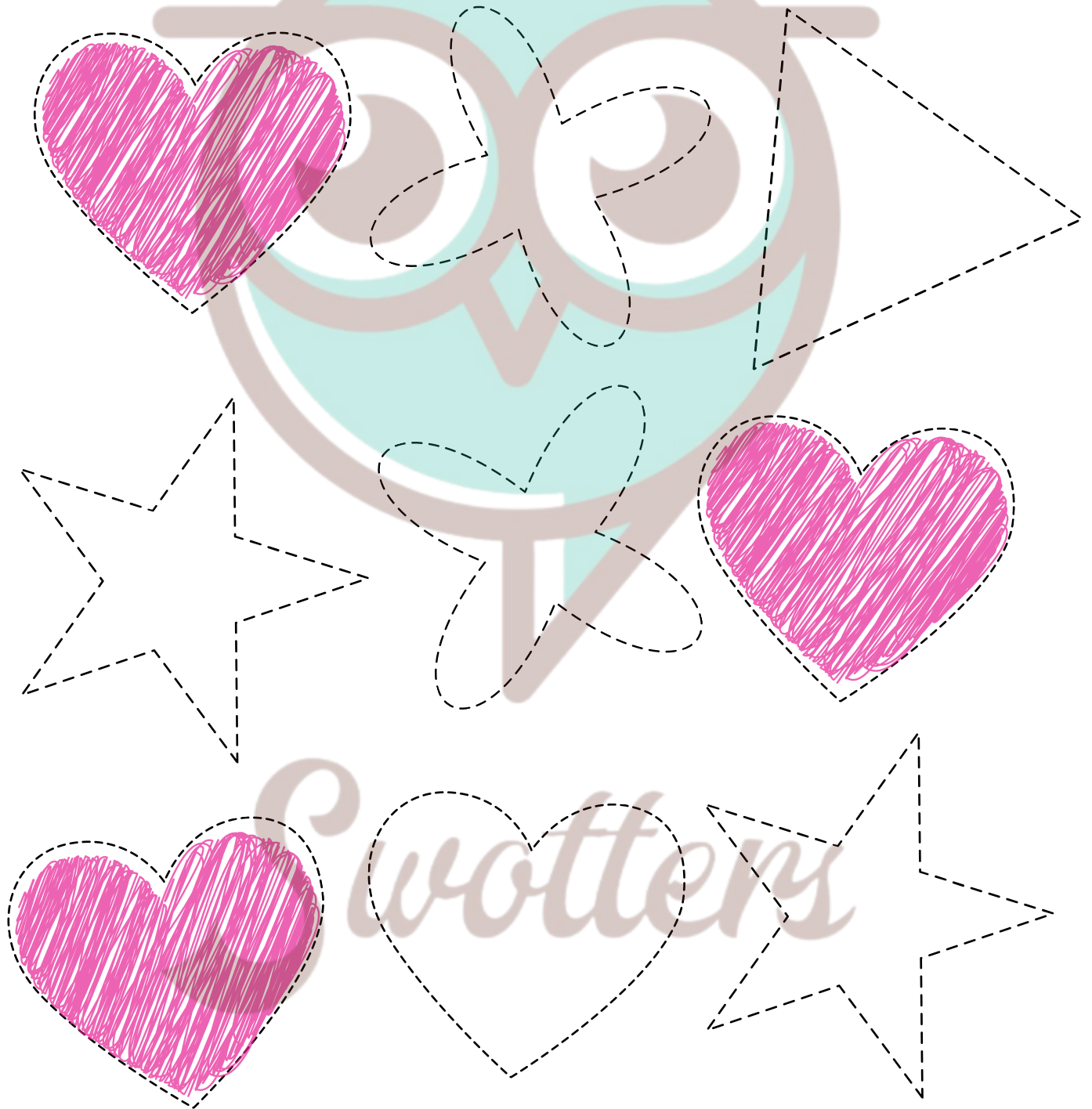
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Heart Shapes

Trace and color the hearts.
How many hearts do you count?



NAME: _____

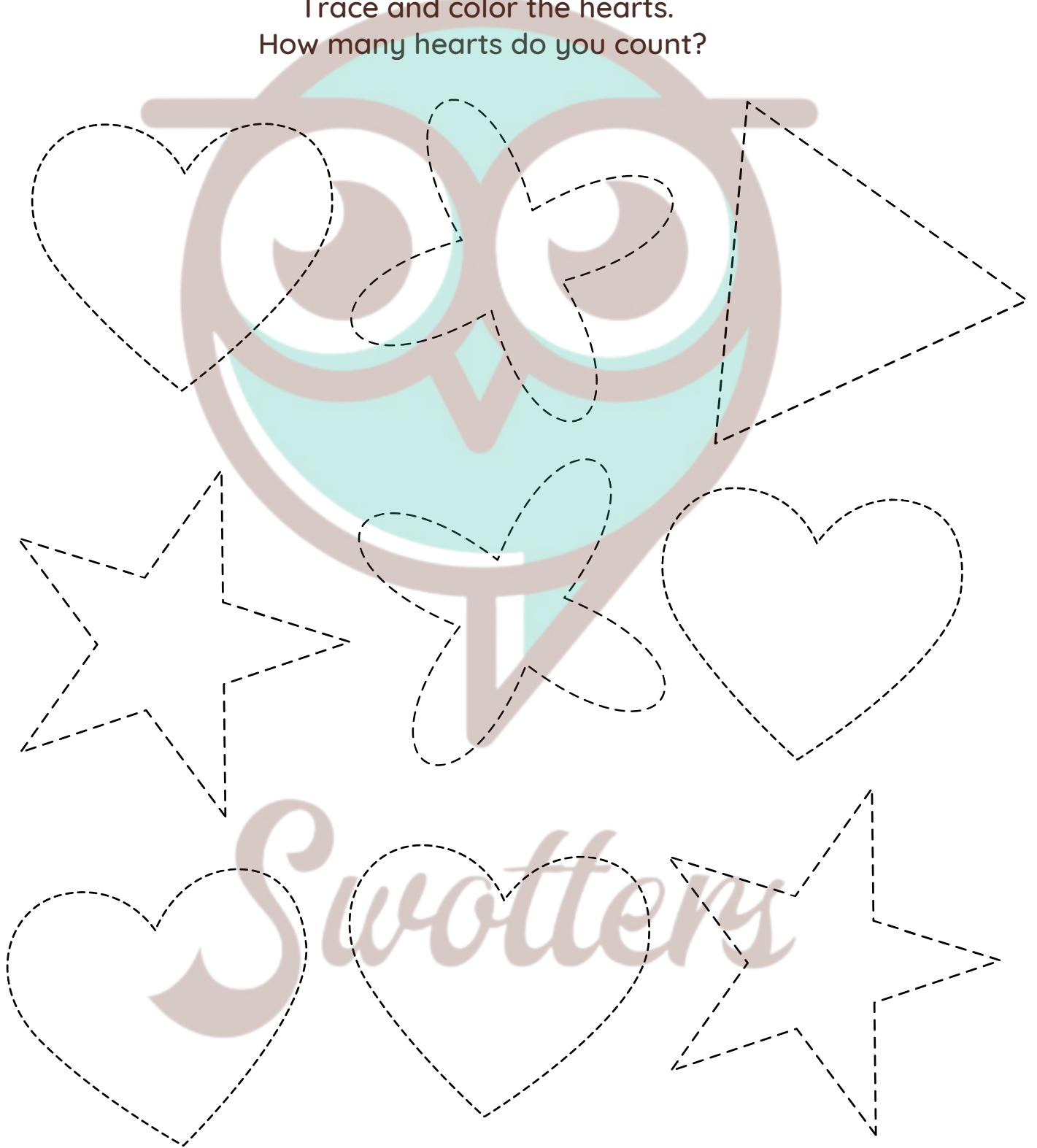
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Heart Shapes

Trace and color the hearts.
How many hearts do you count?



NAME: _____

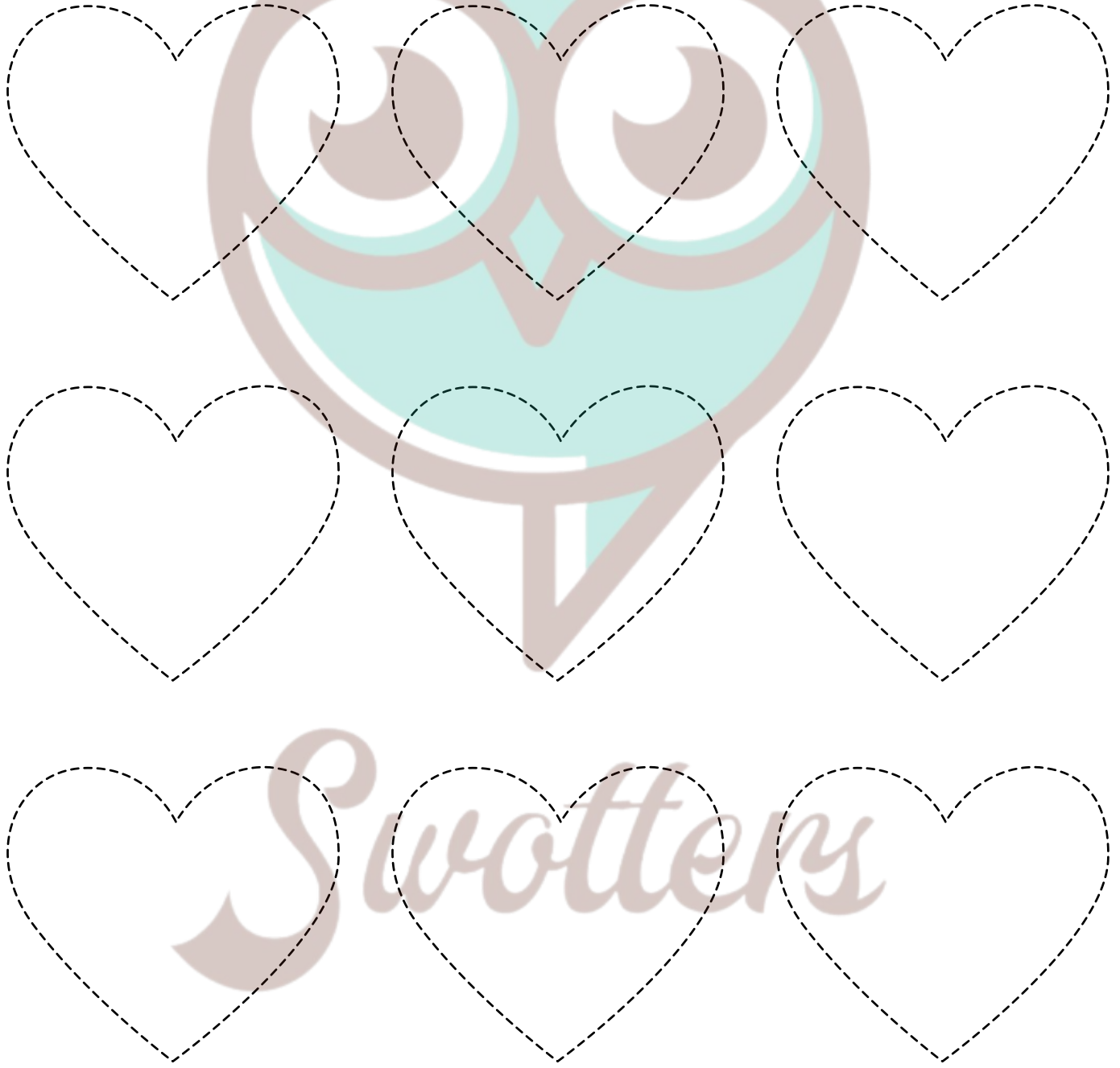
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Heart Shapes

Trace and color the hearts.
How many hearts do you count?



NAME: _____

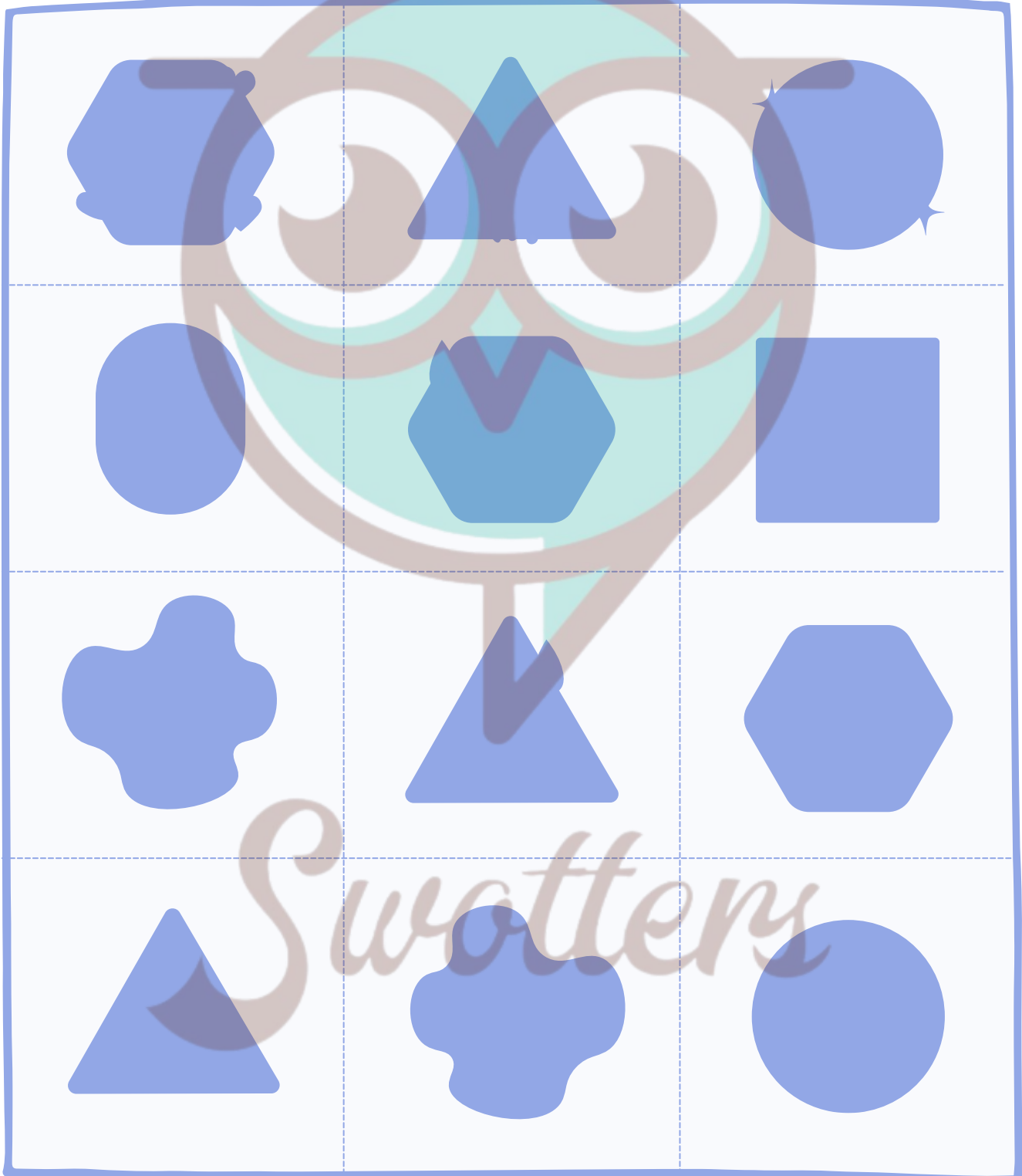
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Matching Shapes I

Cut out the cards on the this pages and place them on the correct shapes on first page.



NAME: _____




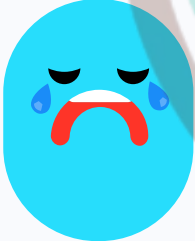


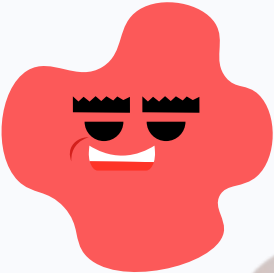

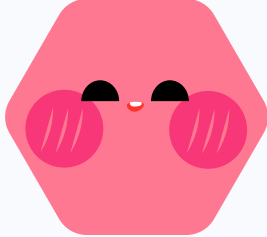

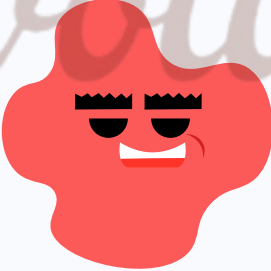

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Matching Shapes 2

Cut out the cards on the following pages and place them on the correct shapes on this page. Which shapes do you prefer? The colored ones or the shadows?

NAME: _____

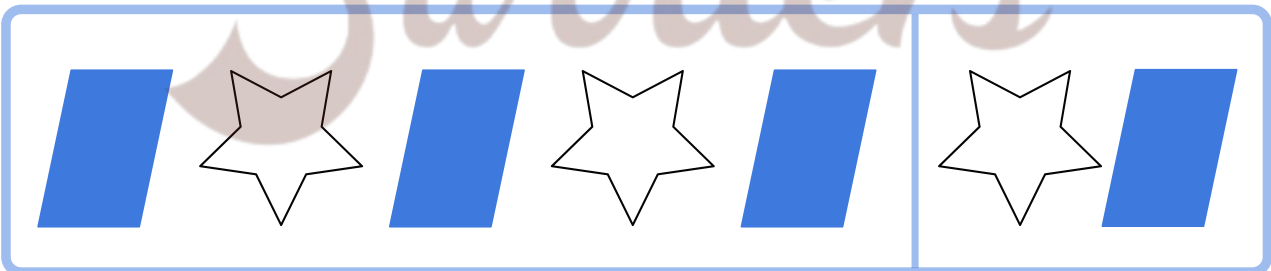
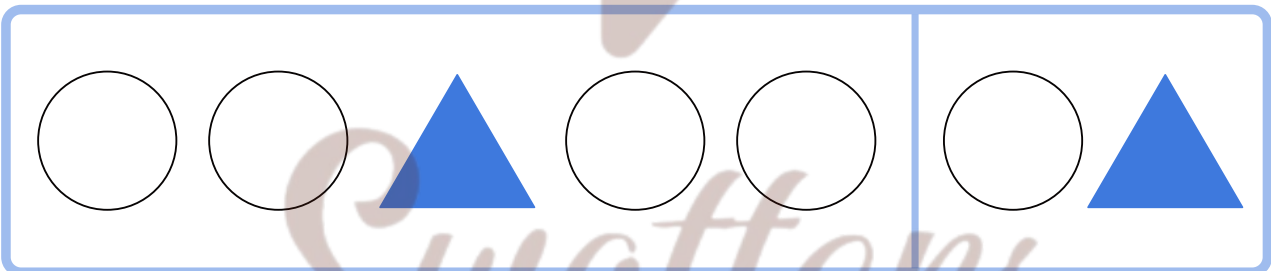
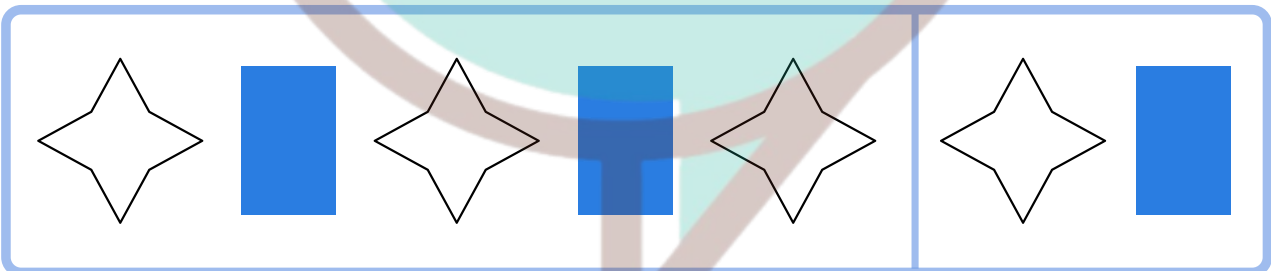
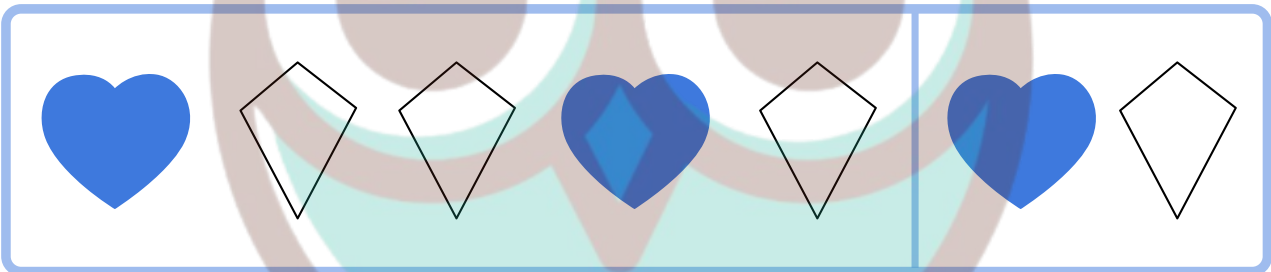
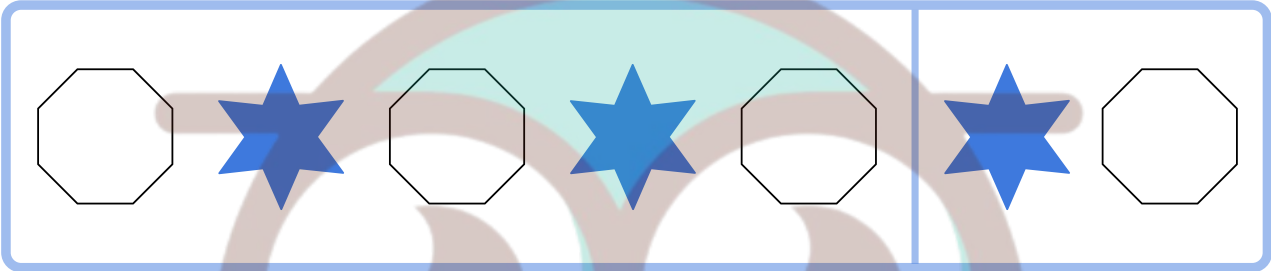
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Patterns

Look at the shapes and cross out the one that would come next to complete the pattern.



NAME: _____

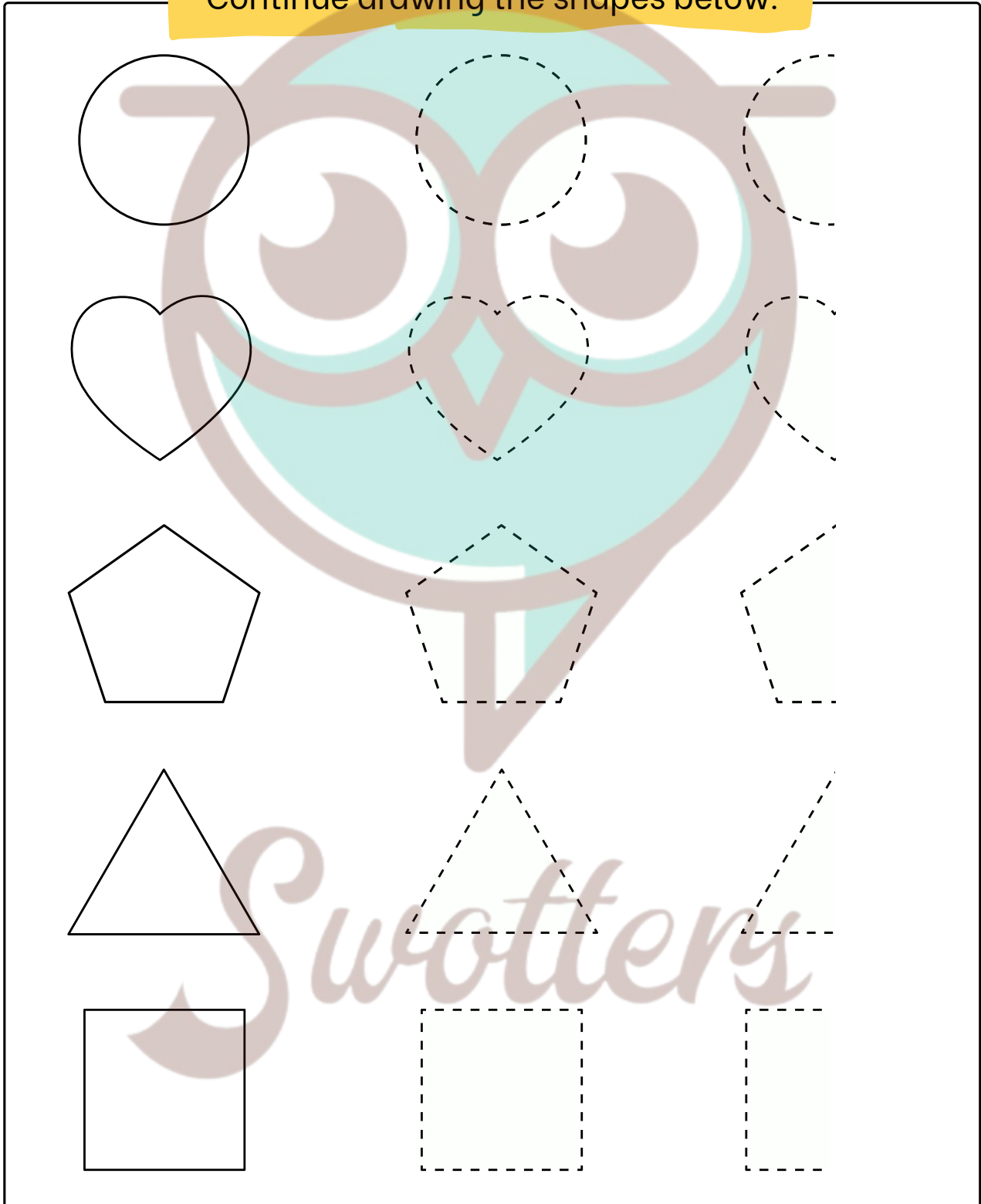
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Draw the shapes

Continue drawing the shapes below.



NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Triangle Shape

Trace and color the triangle shapes.
How many triangles do you count?



NAME: _____

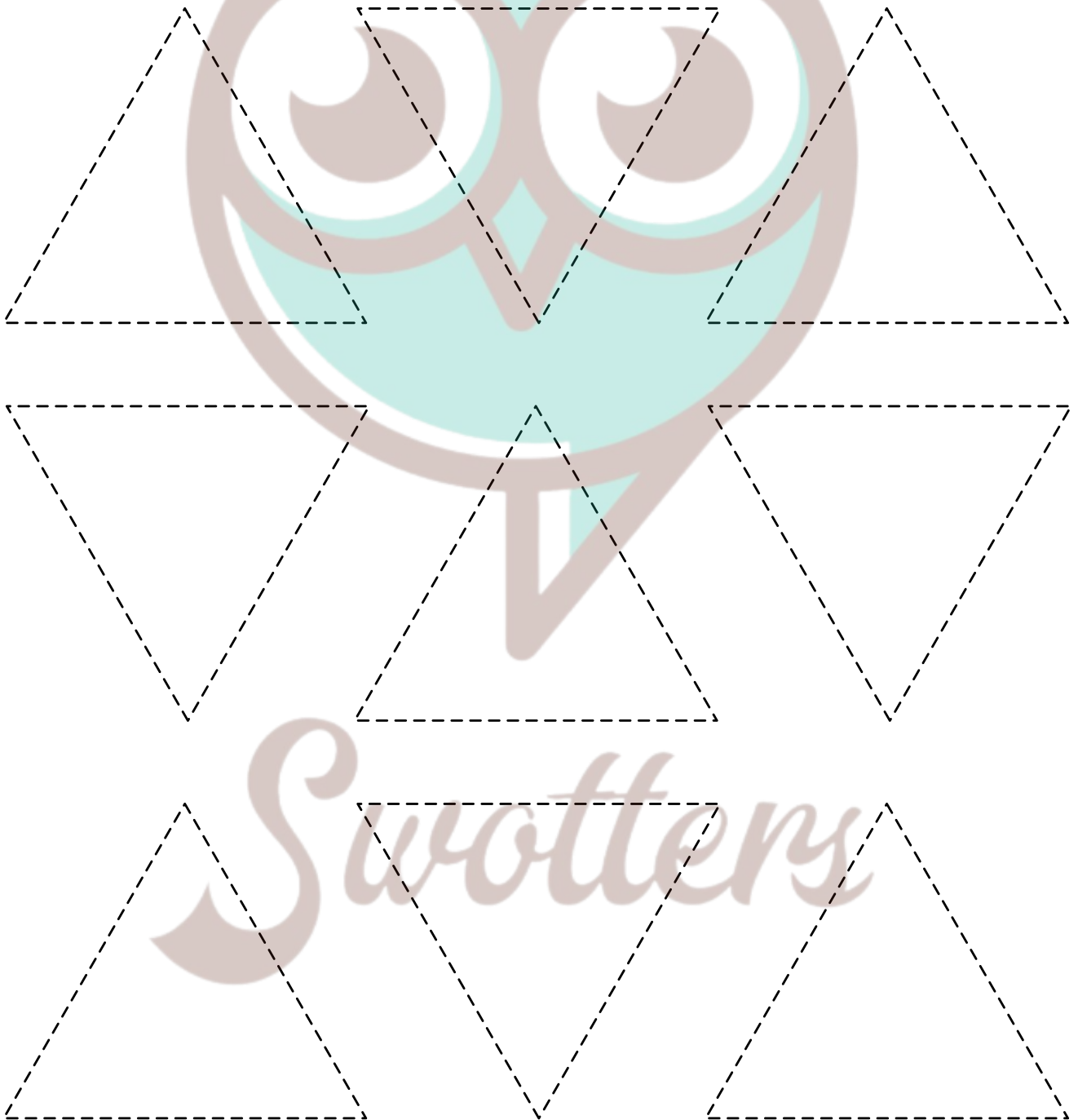
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Triangle Shape

Trace and color the triangle shapes.
How many triangles do you count?



NAME: _____

TEACHER: _____

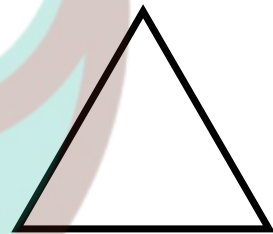
CLASS & SECTION: _____

DATE: _____

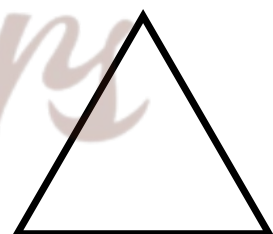
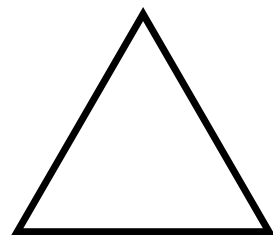
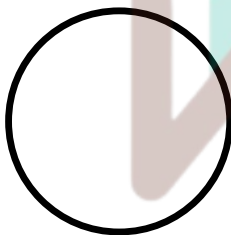
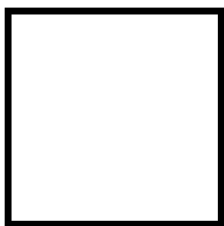
Understanding Shapes

LET'S DRAW AND COLOR!

I. Color the squares blue, the circles red, and the triangles green.



II. Draw two objects for each shape on the space provided below.



NAME: _____

TEACHER: _____

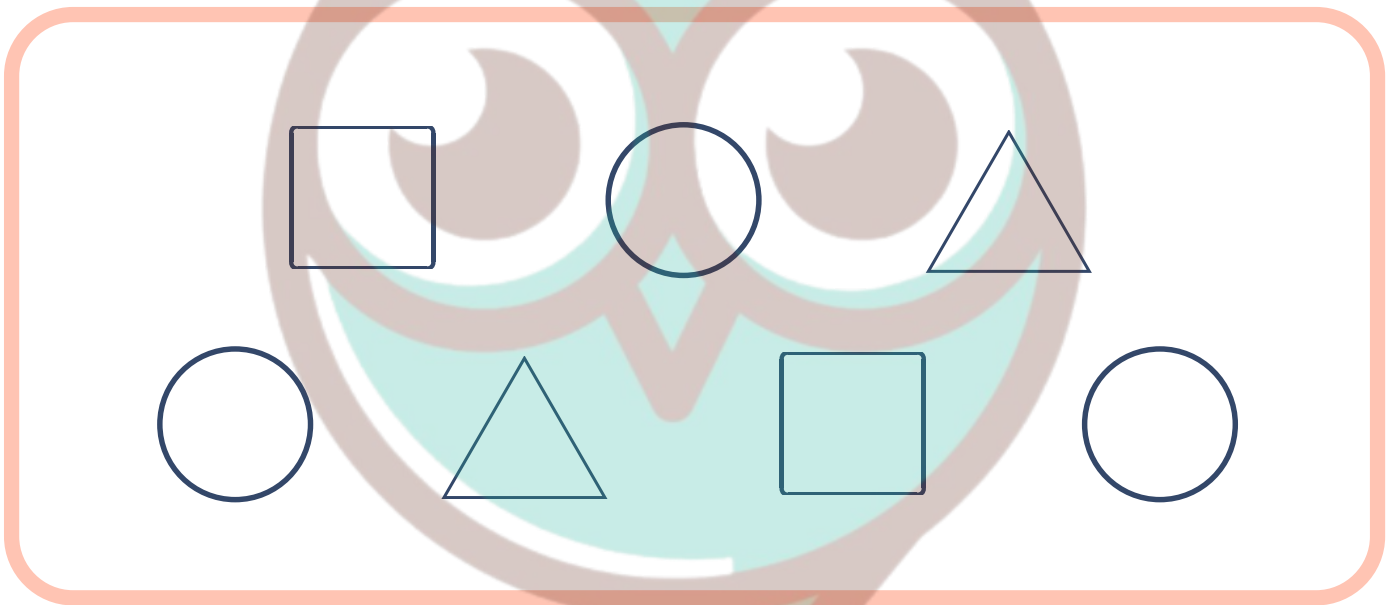
CLASS & SECTION: _____

DATE: _____

UNDERSTANDING SHAPES

LET'S DRAW AND COLOR!

I. COLOR THE SQUARES BLUE, THE CIRCLES RED, AND THE TRIANGLES GREEN.



II. DRAW TWO OBJECTS FOR EACH SHAPE ON THE SPACE PROVIDED BELOW.



NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

PROPERTIES OF 3D SHAPES

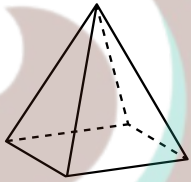
Label the 3D shapes and write the properties of each in the table below:

Name: _____

Faces: _____

Edges: _____

Vertices: _____

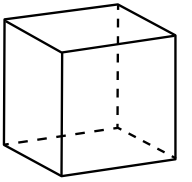


Name: _____

Faces: _____

Edges: _____

Vertices: _____

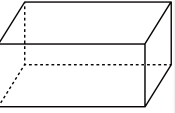


Name: _____

Faces: _____

Edges: _____

Vertices: _____

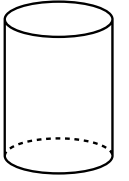


Name: _____

Faces: _____

Edges: _____

Vertices: _____

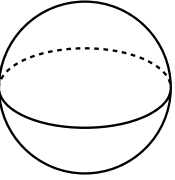


Name: _____

Faces: _____

Edges: _____

Vertices: _____




Name: _____

Faces: _____

Edges: _____

Vertices: _____



NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Classifying Quadrilaterals

Write the name of each quadrilateral

square

rhombus

rectangle

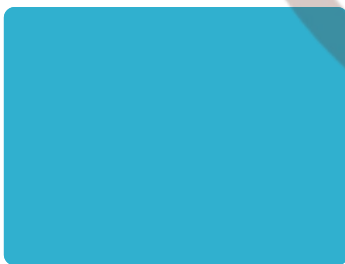
parallelogram

trapezoid

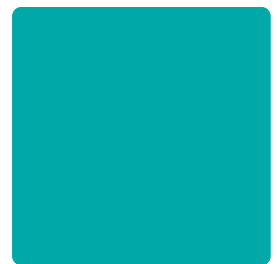


















NAME: _____

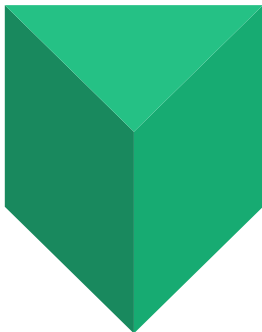
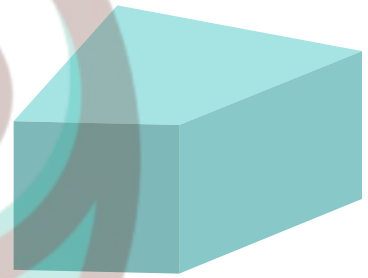
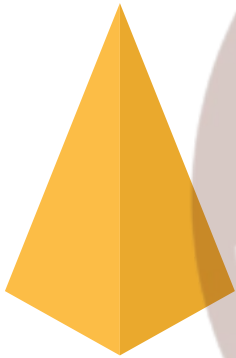
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Shape Sorter

Jai needs help sorting his things between flat shapes and solid forms.
Can you help him out? Circle the 2D shapes and box the 3D forms.



NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

NAME THAT POLYGON!

Can you name these polygons according to the number of their sides?



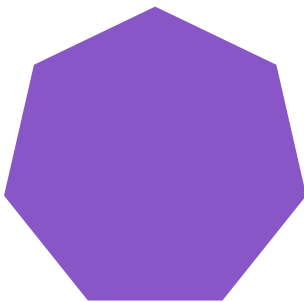
Four sides



Five sides



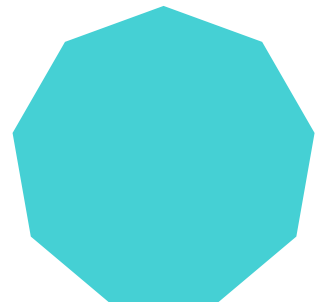
Six sides



Seven sides



Eight sides



Nine sides

NAME: _____

TEACHER: _____

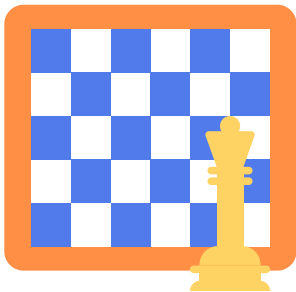
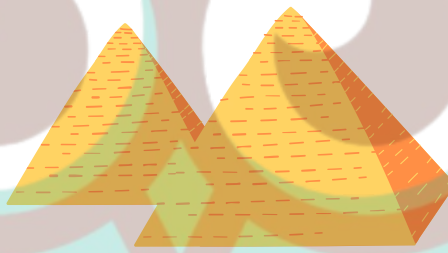
CLASS & SECTION: _____

DATE: _____

SHAPE SORTER

Jai needs help sorting his things between flat shapes and solid forms. Can you help him out?

Circle the 2D shapes and box the 3D forms.



NAME: _____

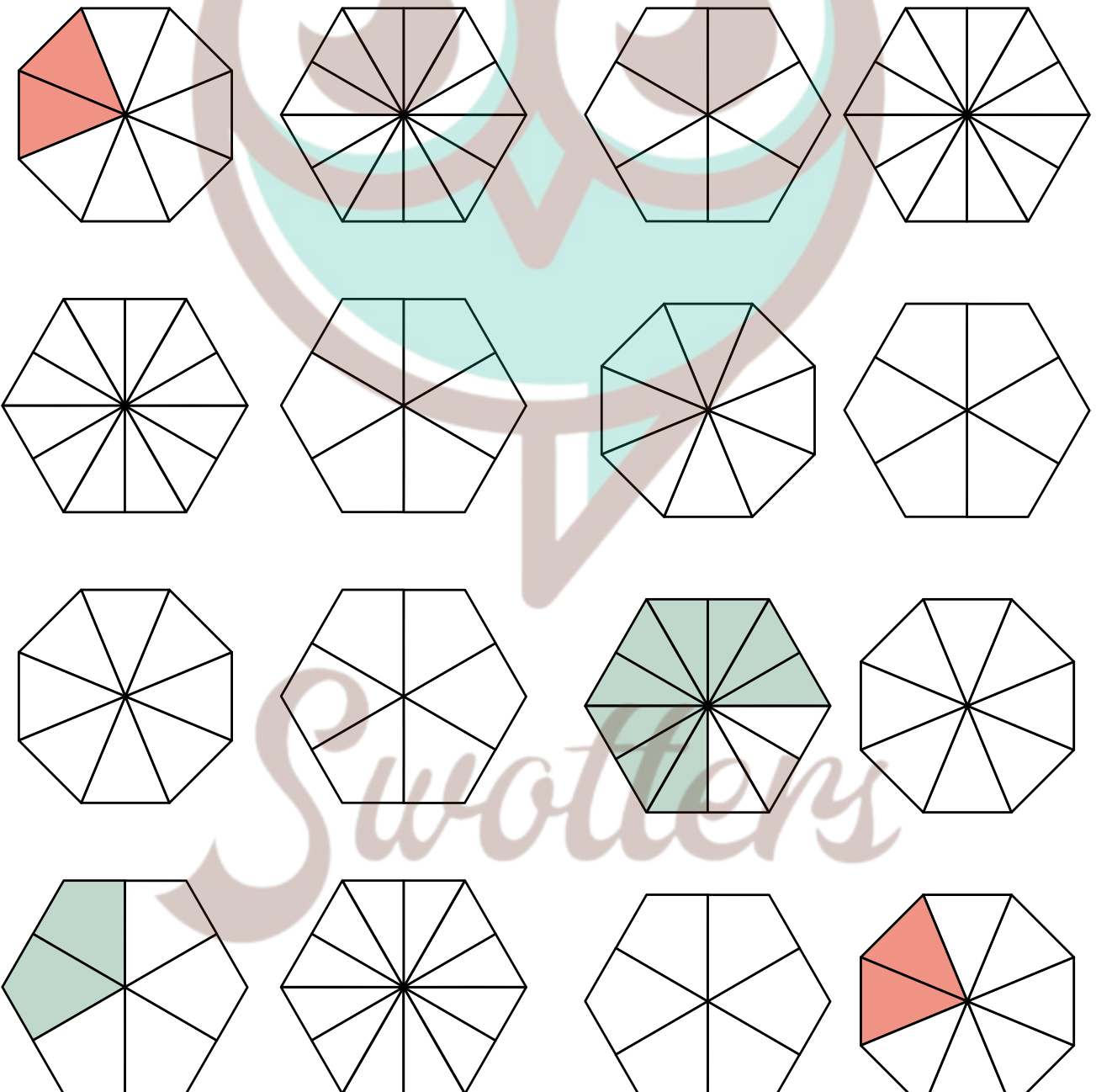
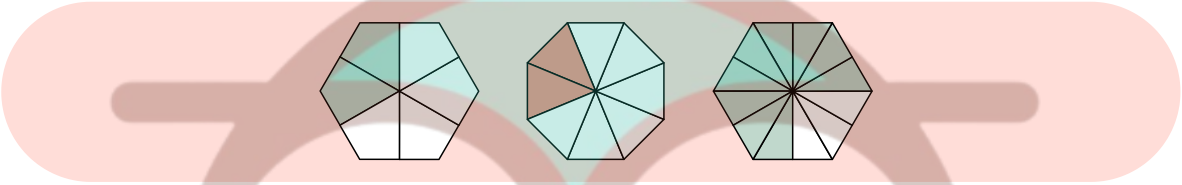
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

COUNTING & COLORING

Color the shapes according to the instructions below.



NAME: _____

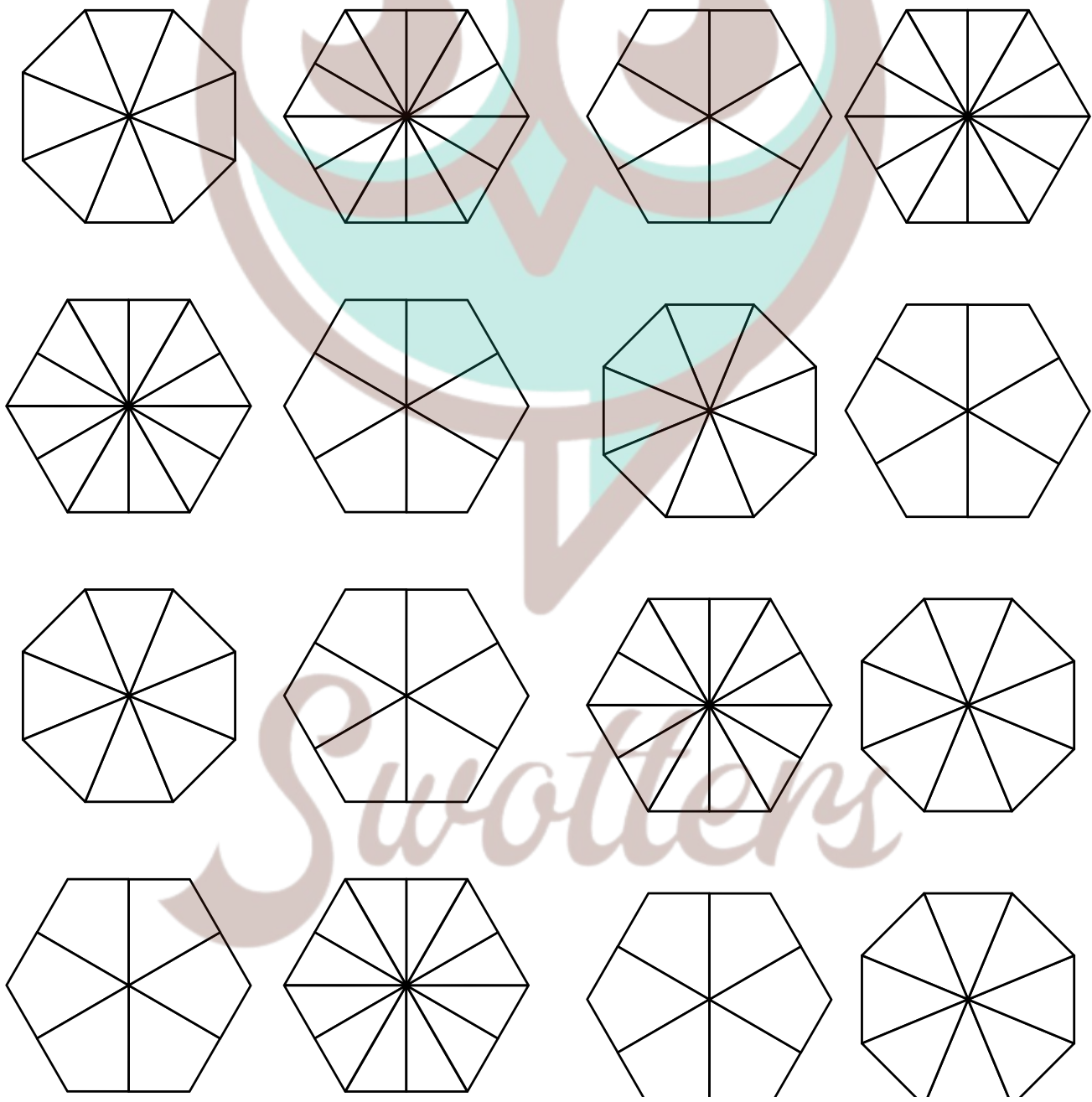
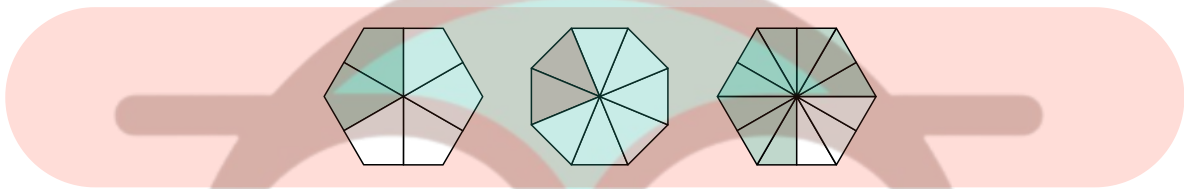
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

COUNTING & COLORING

Color the shapes according to the instructions below.



NAME: _____

TEACHER: _____

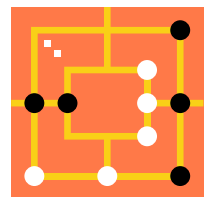
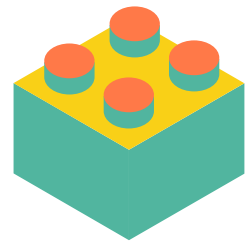
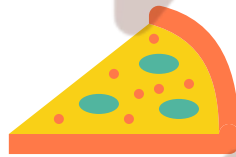
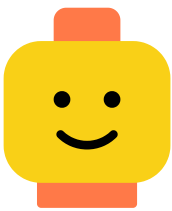
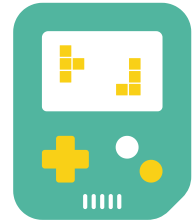
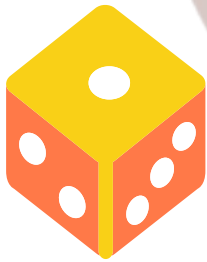
CLASS & SECTION: _____

DATE: _____

SHAPE SORTER

Name:	Teacher:
Grade & Section:	Date:

Jai needs help sorting his things between flat shapes and solid forms. Can you help him out?
Circle the 2D shapes and box the 3D forms.



NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Name: _____

Date: _____

CLASSIFYING TRIANGLES BY ANGLES

Write whether the triangle is an acute, right, or obtuse triangle.



NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

ANSWER KEY

CLASSIFYING TRIANGLES BY ANGLES

Write whether the triangle is an acute, right, or obtuse triangle.



acute



acute



obtuse



right



obtuse



acute



acute



acute



right

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

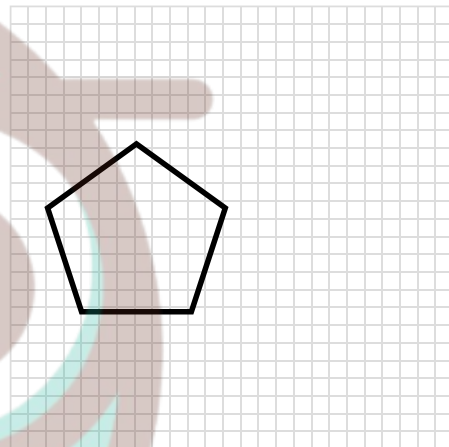
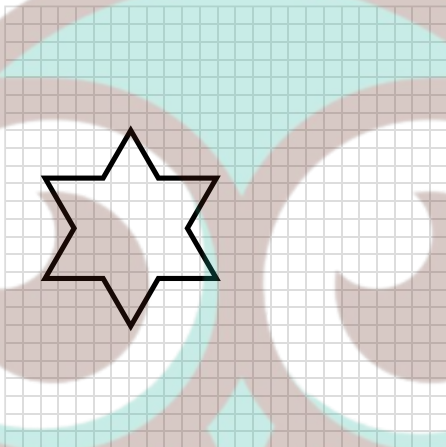
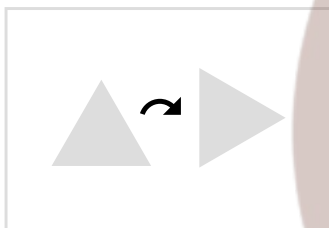
DATE: _____

Shape Slip & Slide

Rotation, reflection, and translation may sound complicated, but the truth is, they're simply shapes moving about. Try your hand with the exercises below.

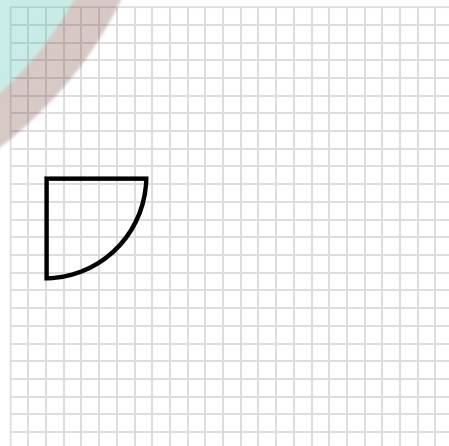
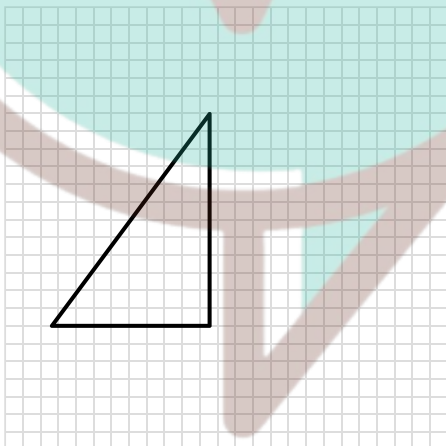
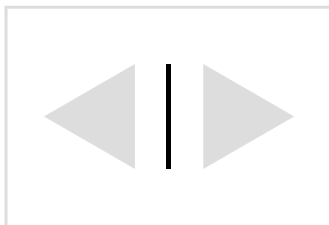
01.

Rotation



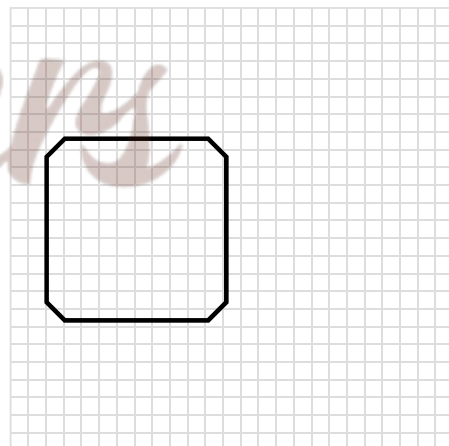
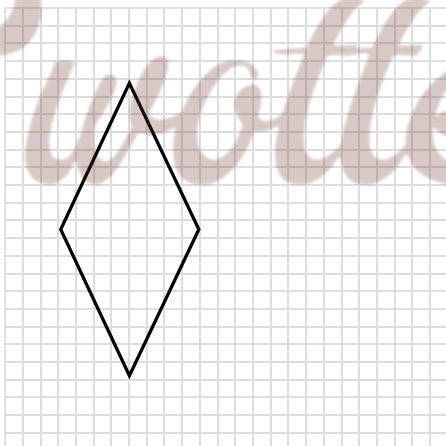
02.

Reflection



03.

Translation



NAME:

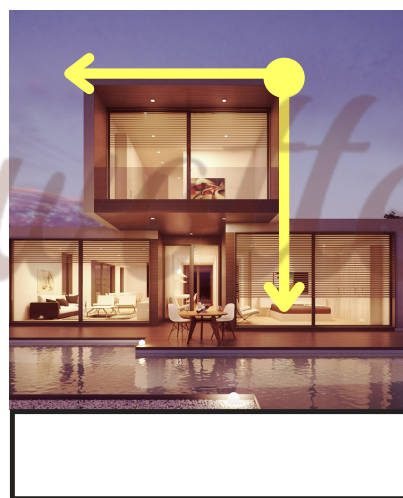
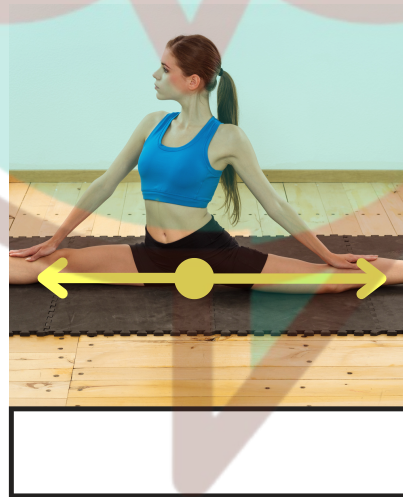
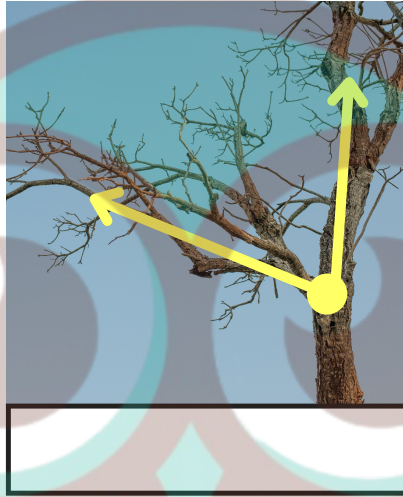
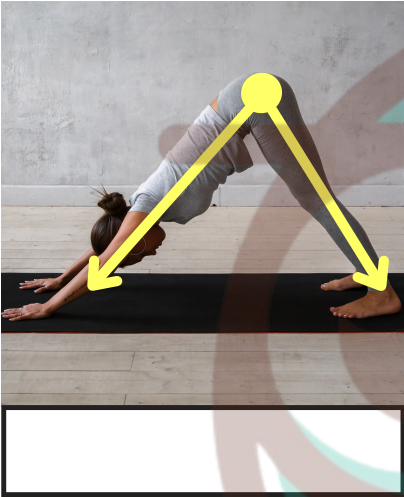
TEACHER:

CLASS & SECTION:

DATE:

Kinds of Angles

Write whether the angle shown is acute, right, obtuse, or straight.



NAME: _____

TEACHER: _____

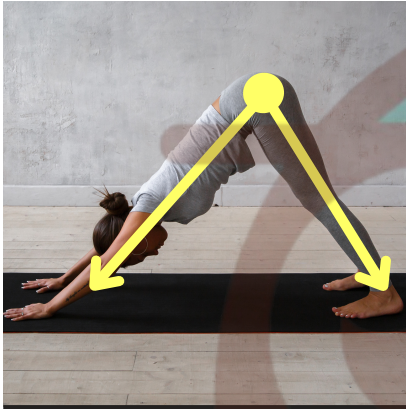
CLASS & SECTION: _____

DATE: _____

ANSWER KEY

Kinds of Angles

Write whether the angle shown is acute, right, obtuse, or straight.



acute



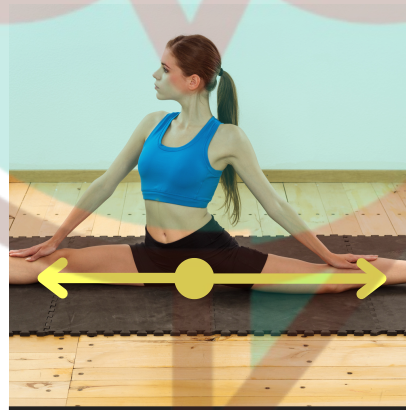
acute



obtuse



acute



straight



right



acute



right



obtuse

NAME: _____

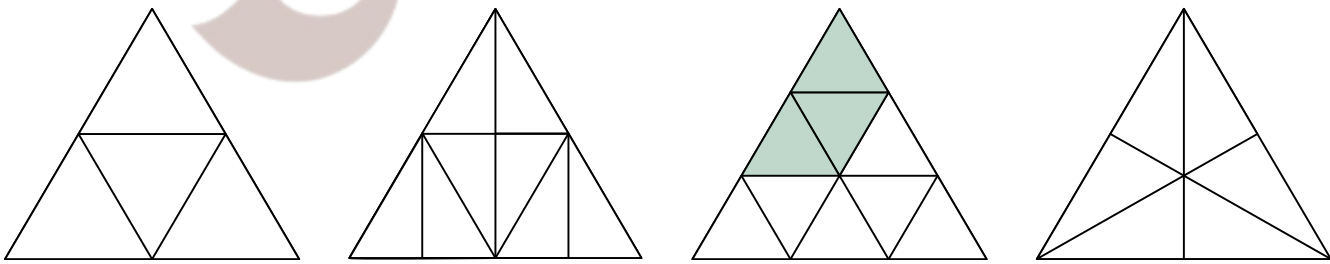
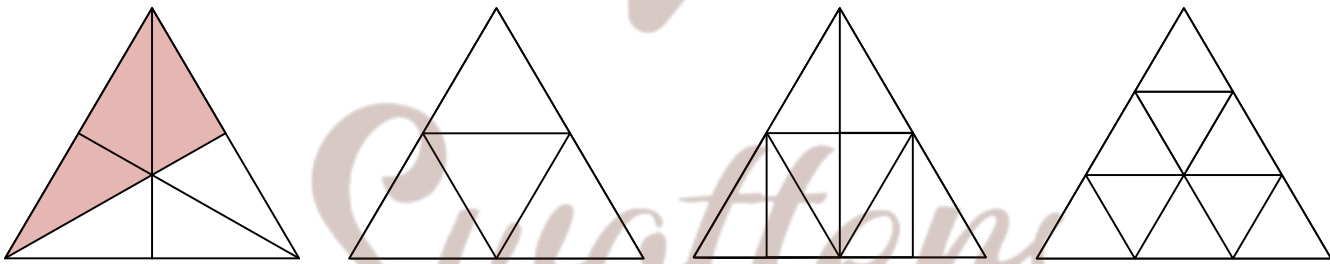
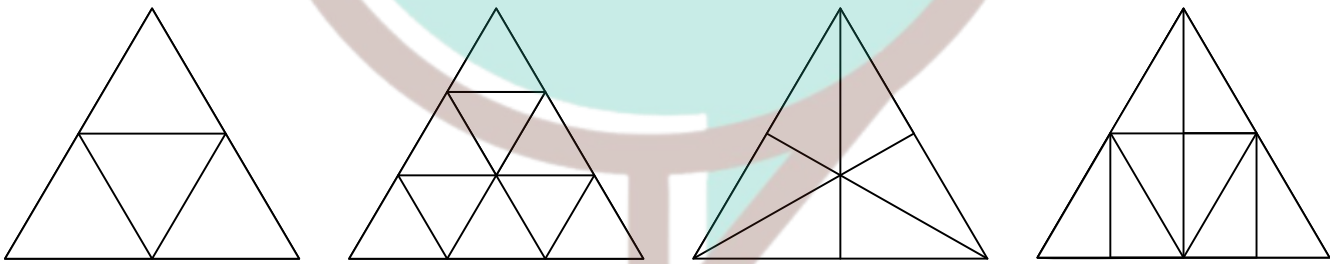
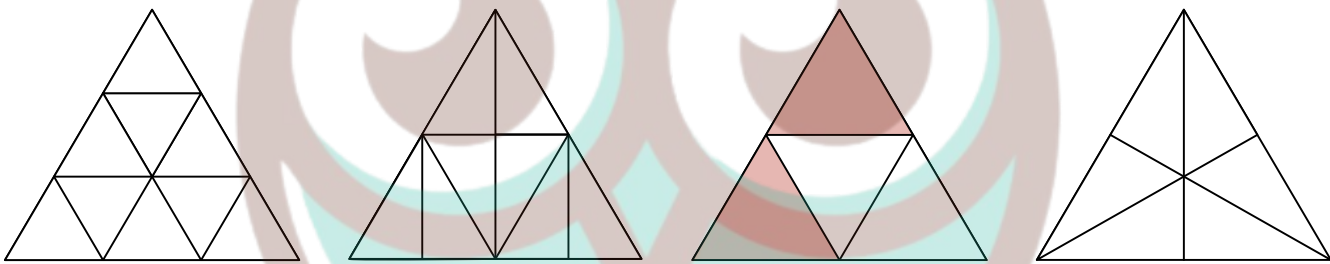
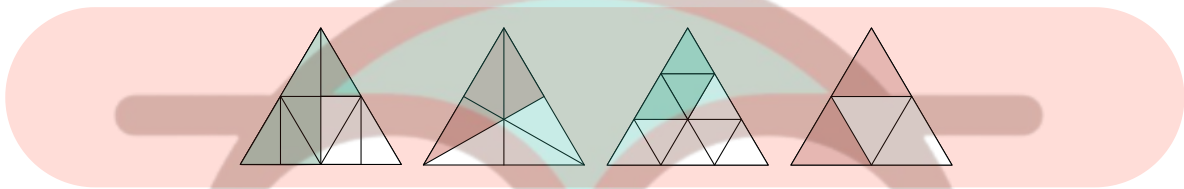
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

COUNTING & COLORING

Color the triangles according to the instructions below.



NAME: _____

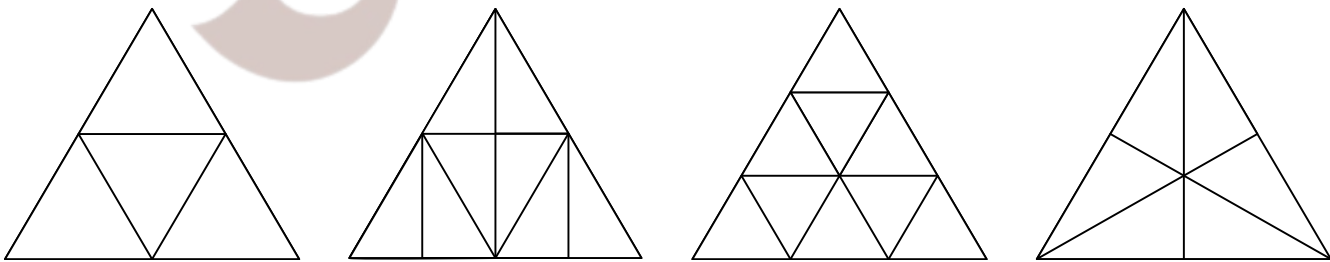
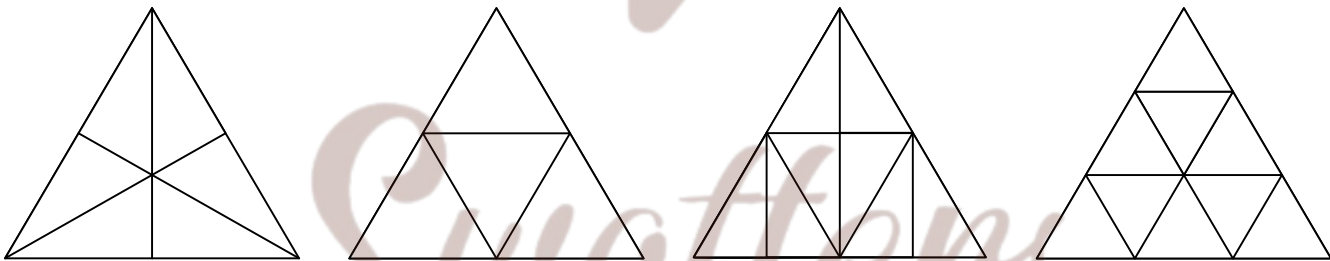
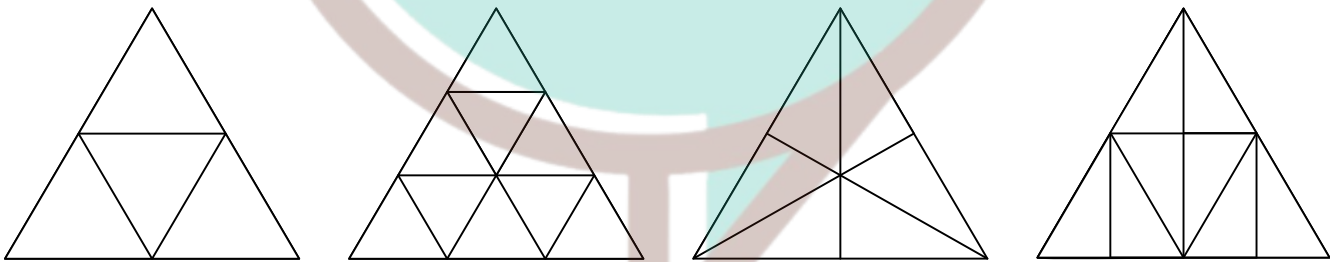
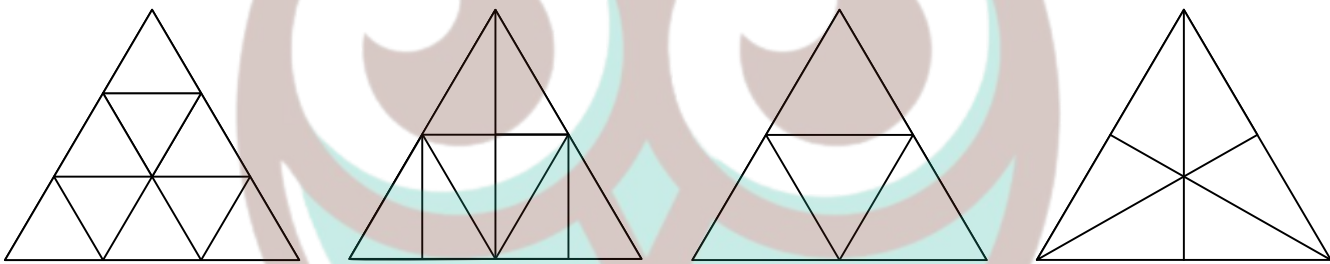
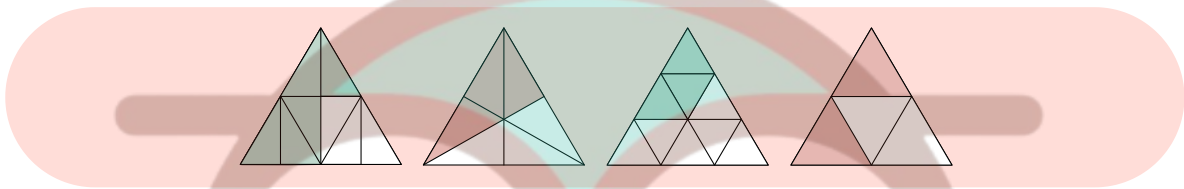
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

COUNTING & COLORING

Color the triangles according to the instructions below.



NAME: _____

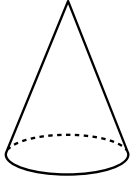
TEACHER: _____

CLASS & SECTION: _____

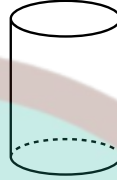
DATE: _____

3D SHAPES IN OUR ENVIRONMENT

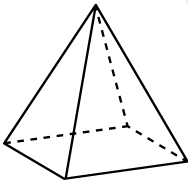
Draw pictures of real world objects that are the same as these shapes:



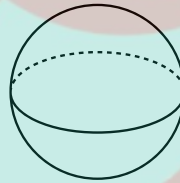
cone



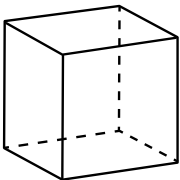
cylinder



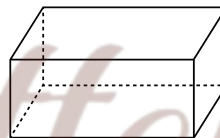
pyramid



sphere



cube



prism

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

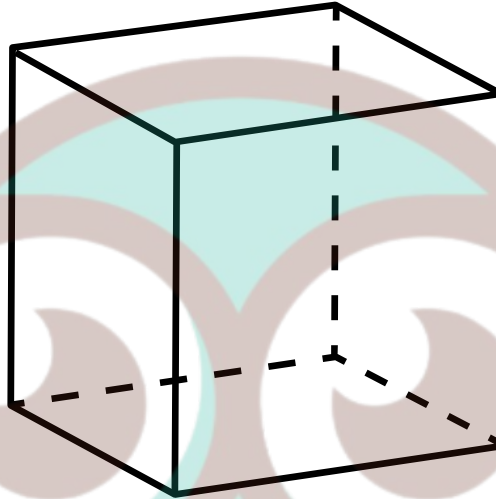
DATE: _____

Cube

cube

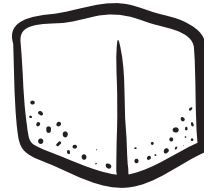
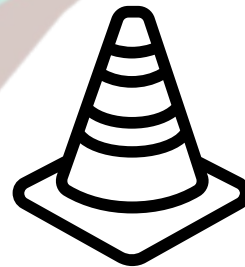
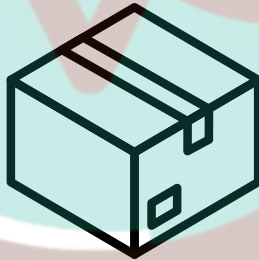
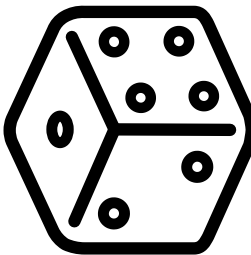
cube

cube



Vertices	
Faces	
Edges	

Colour the cubes:



Draw some real-world cubes below:

Swotters

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

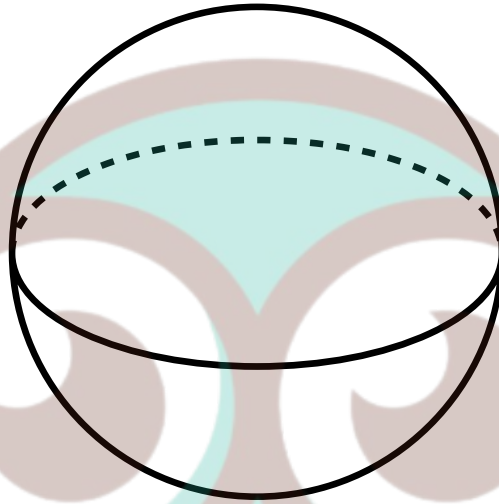
DATE: _____

Sphere

sphere

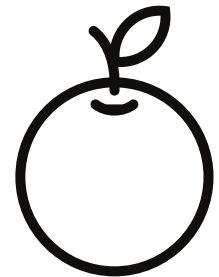
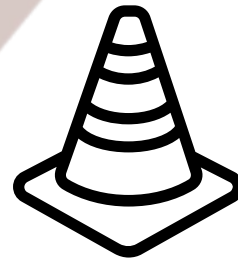
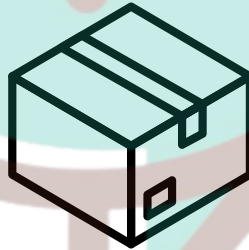
sphere

sphere



Vertices	
Curved Surfaces	
Edges	

Colour the spheres.



Draw some real-world spheres below:

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

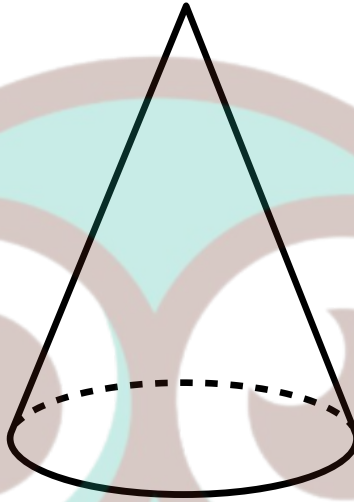
DATE: _____

Cone

cone

cone

cone

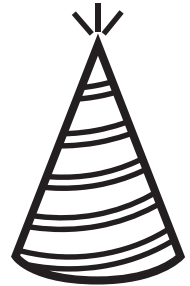
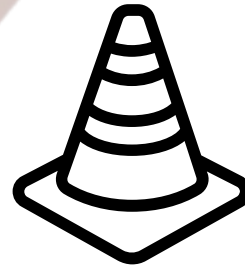
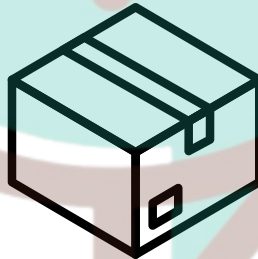


Apex

Curved
Surfaces

Edges

Colour the cones:



Draw some real-world cones below:

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

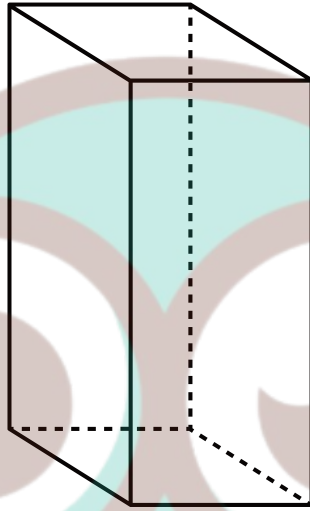
DATE: _____

Rectangular Prism

prism

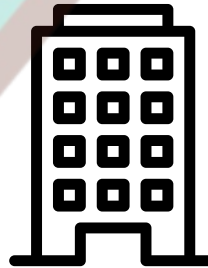
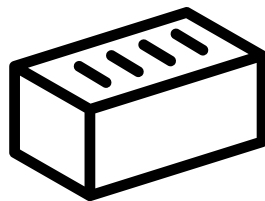
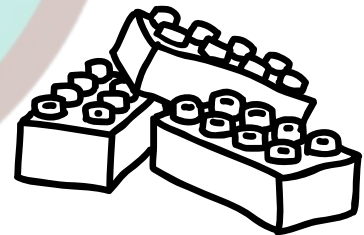
prism

prism



Vertices	
Faces	
Edges	

Colour the rectangular prisms:



Draw some real-world prisms below:

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

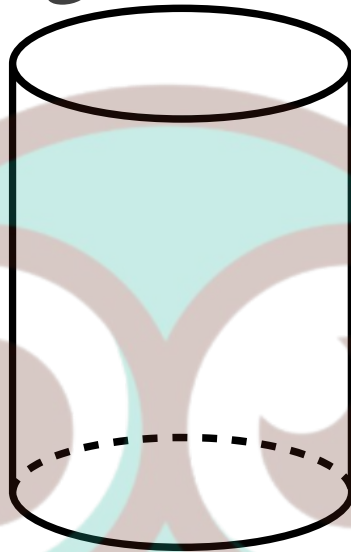
DATE: _____

Cylinder

cylinder

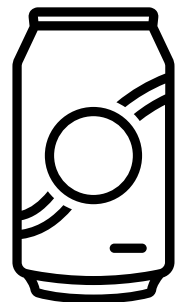
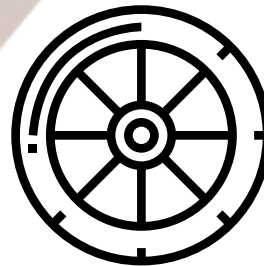
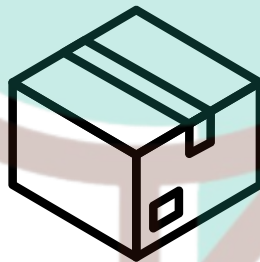
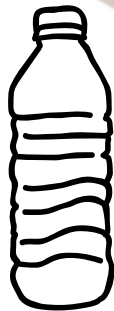
cylinder

cylinder



Vertices	
Curved Surfaces	
Faces	

Colour the cylinders.



Draw some real-world cylinders below:

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

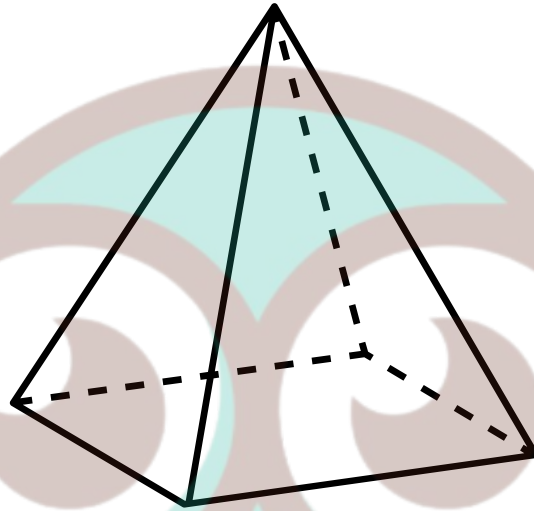
DATE: _____

Square-Based Pyramid

pyramid

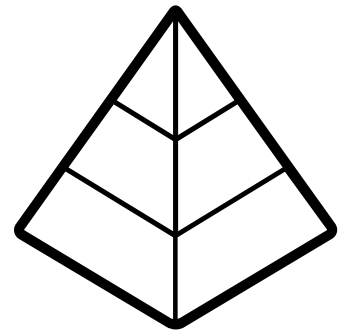
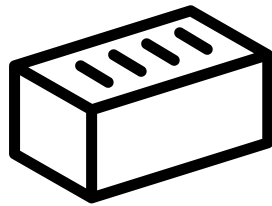
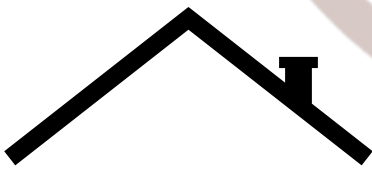
pyramid

pyramid



Vertices	
Faces	
Edges	

Colour the pyramids:



Draw some real-world pyramids below:

NAME: _____

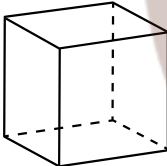
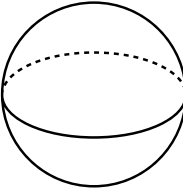
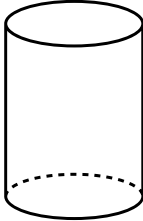
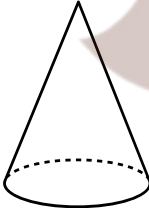
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Stage 1 Maths: 3D Space 2

1 Fill in the table below for each shape: /12

Shape	Faces	Edges	Vertices
			
			
			
			

NAME: _____

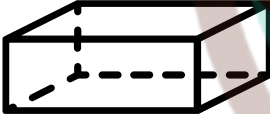
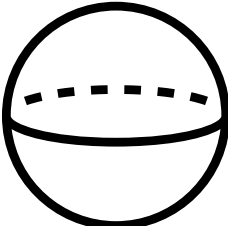
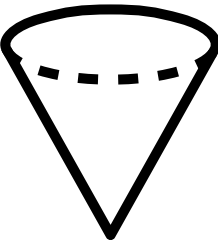
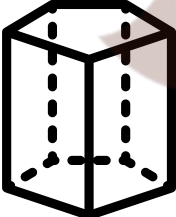
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Stage 1 Maths: 3D Space 2

2 Fill in the table below for each shape: /8

Shape	Flat surfaces	Curved surfaces
		
		
		
		

NAME: _____

TEACHER: _____

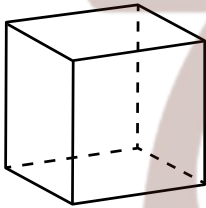
CLASS & SECTION: _____

DATE: _____

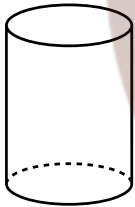
Stage 1 Maths: 3D Space

1 Match the shapes to their correct name:

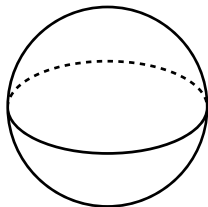
/5



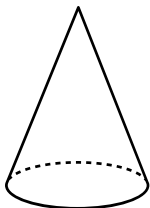
Cone



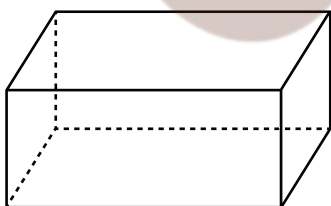
Sphere



Cube



Cylinder



Rectangular
prism

NAME: _____

TEACHER: _____

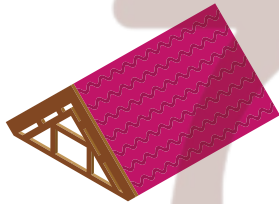
CLASS & SECTION: _____

DATE: _____

Stage 1 Maths: 3D Space

1 Match the shapes to their correct name:

/5



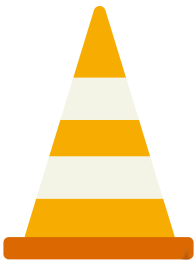
Cylinder



Cone



Cube



Triangular
prism



Sphere

NAME: _____

TEACHER: _____

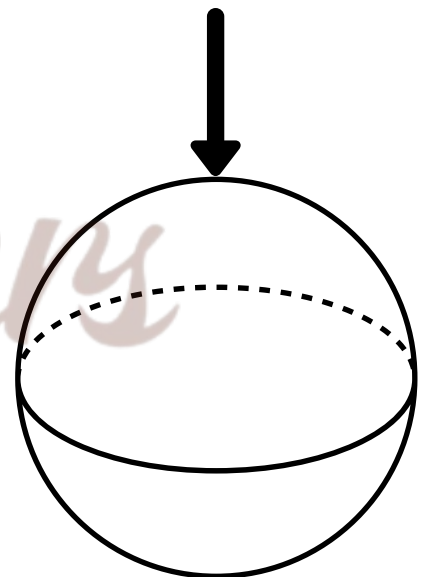
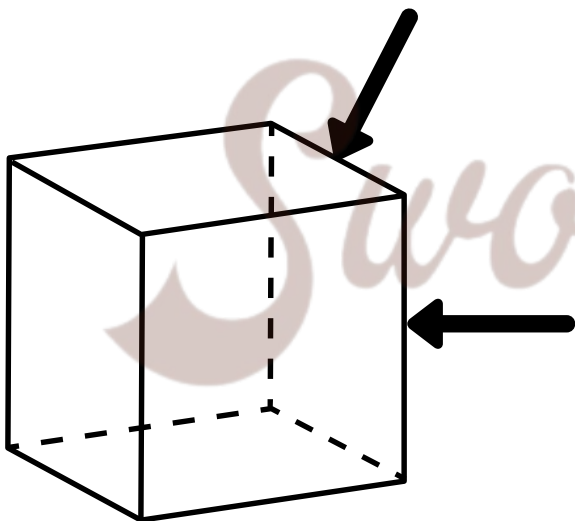
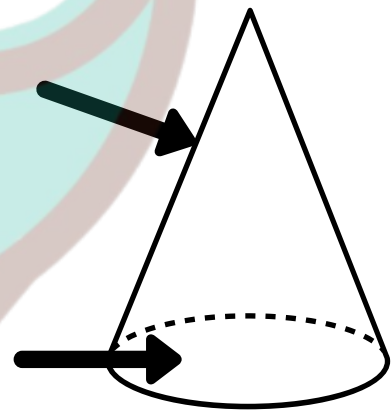
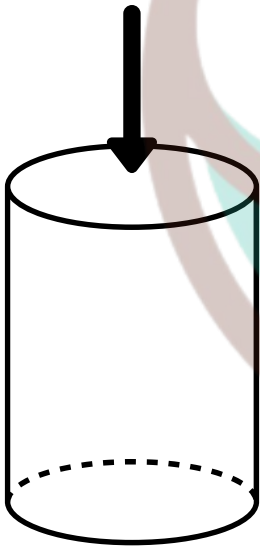
CLASS & SECTION: _____

DATE: _____

Stage 1 Maths: 3D Space 4

1 Label the following surfaces as either FLAT or CURVED.

/7



NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Stage 1 Maths: 3D Space 4

2

Identify and draw the shape being described below:

/8

Description	Shape name	Draw shape
I have 6 square faces		
I have 1 flat surface and 1 curved surface		
I have 2 flat surfaces and 1 curved surface		
I have 1 flat surface		

NAME: _____

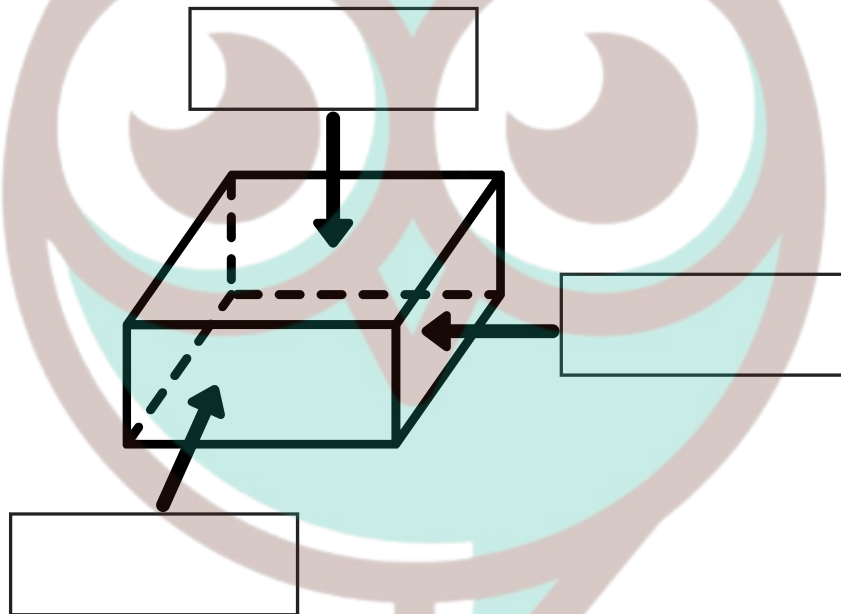
TEACHER: _____

CLASS & SECTION: _____

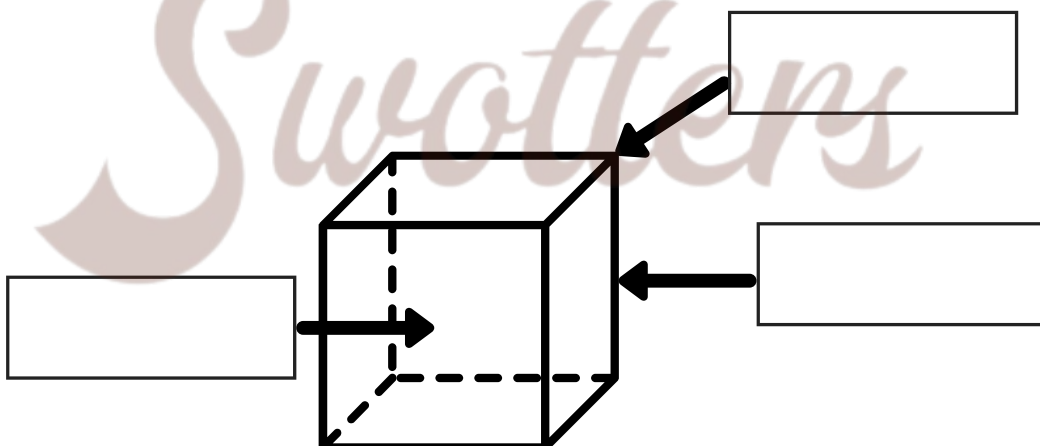
DATE: _____

Stage 1 Maths: 3D Space 3

- 1** Using the terms TOP, SIDE and FRONT, /3
label the *views* of this rectangular prism:



- 2** Label the cube using the terms FACE, /3
EDGE and VERTICE:



NAME: _____

TEACHER: _____

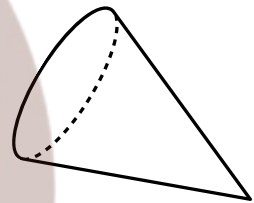
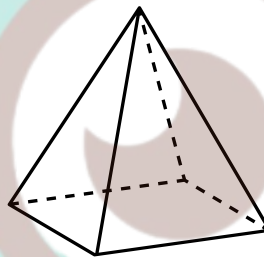
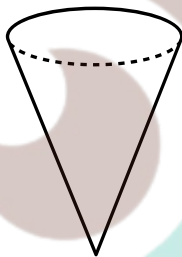
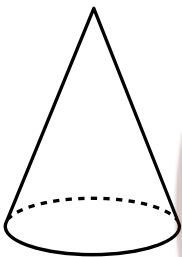
CLASS & SECTION: _____

DATE: _____

Stage 1 Maths: 3D Space 3

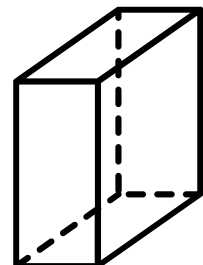
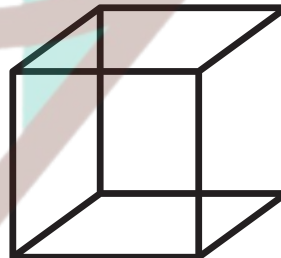
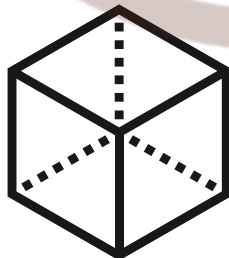
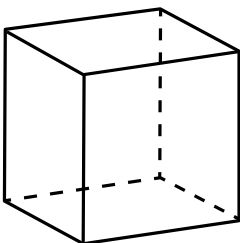
3 Circle all the cones below:

/3



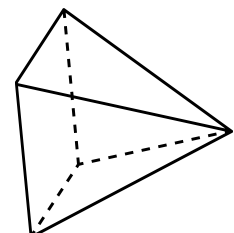
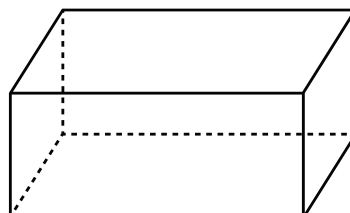
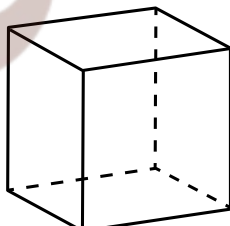
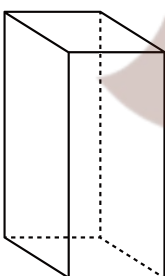
4 Circle all the cubes below:

/3



5 Circle all the rectangular prisms below:

/2



NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

3D SHAPES I

in the environment

sphere

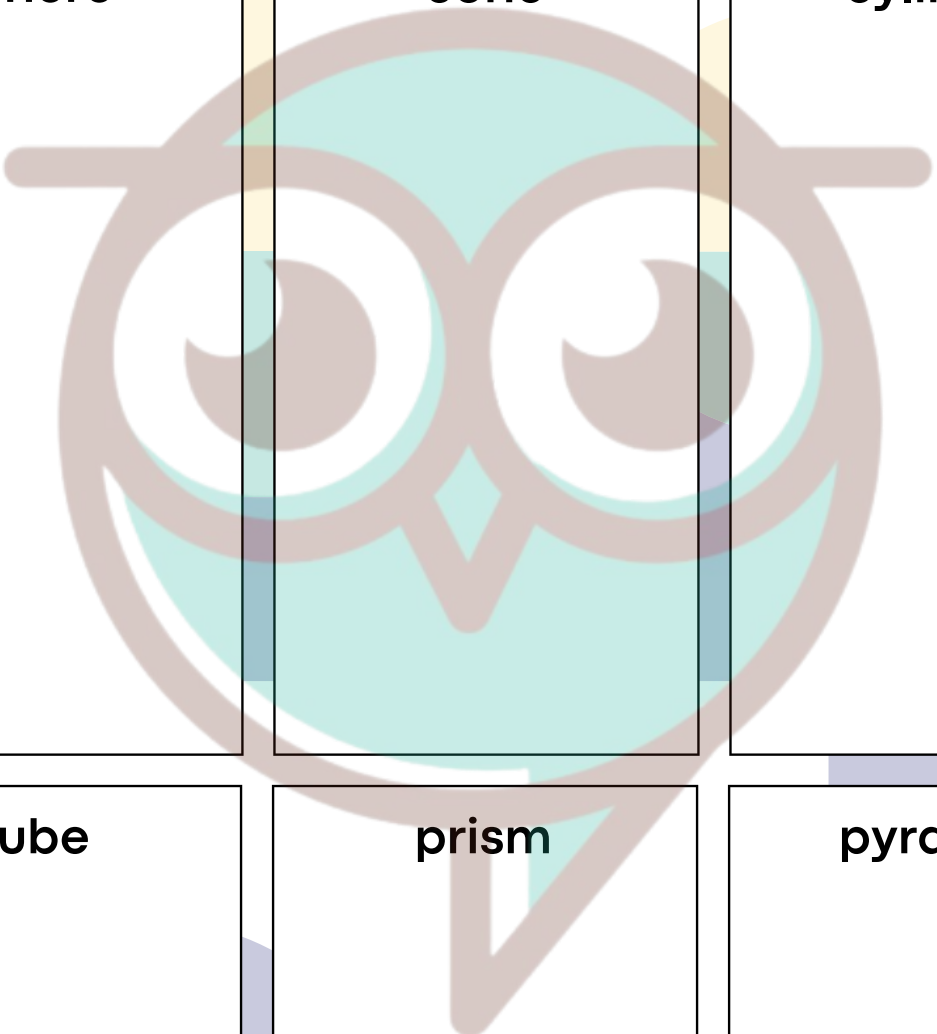
cone

cylinder

cube

prism

pyramid



Swotters

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

3D SHAPES II

Instructions

Cut, sort and paste the real-world 3D shapes into the table, under the correct heading.

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

2D or 3D shapes?

Colour only the 3D shapes below:

