

Eureka Math

Kindergarten Module 2 Lesson 5

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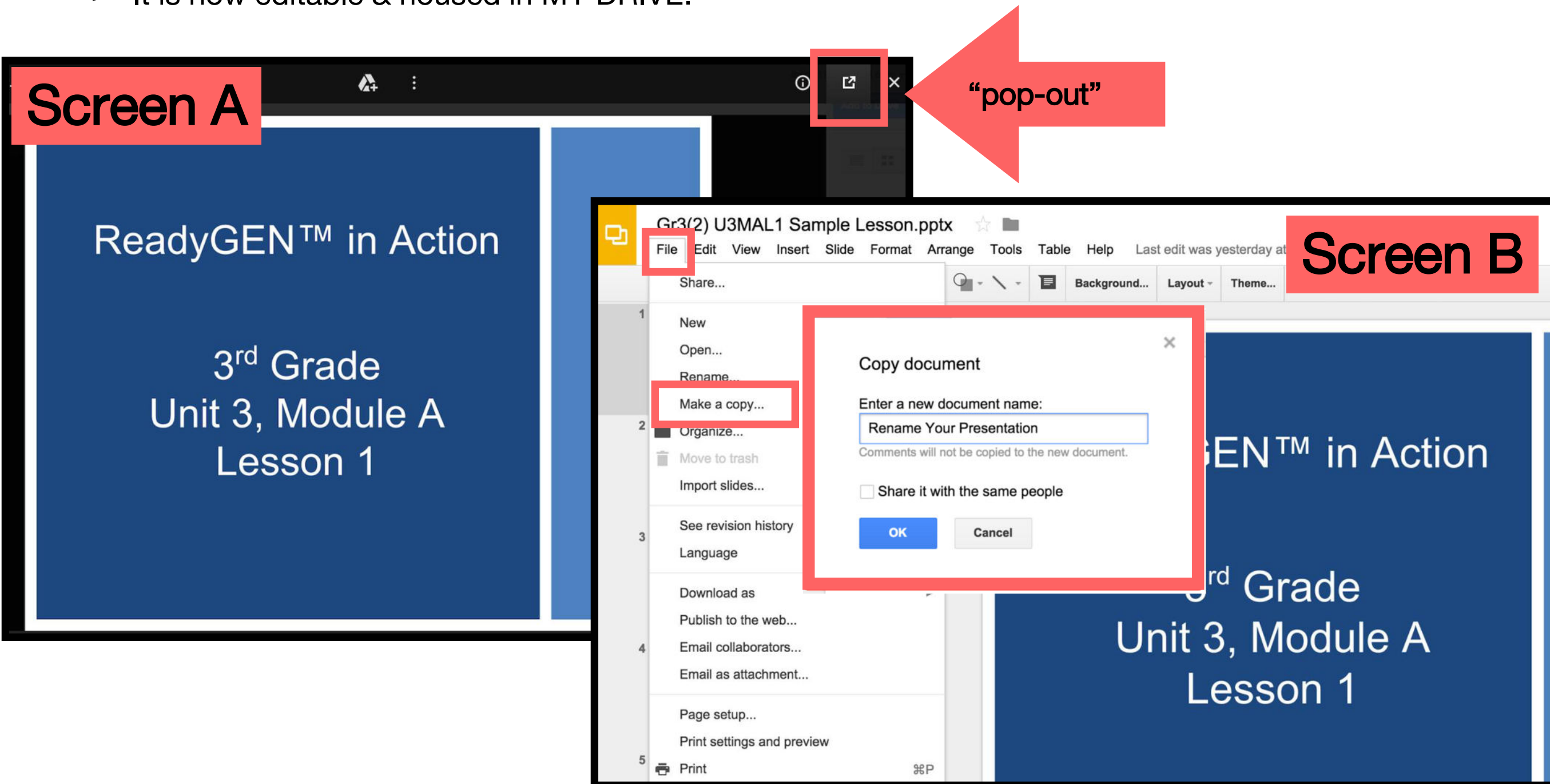


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Customize this Slideshow

Reflecting your Teaching Style and Learning Needs of Your Students

- When the Google Slides presentation is opened, it will look like Screen A.
- Click on the “pop-out” button in the upper right hand corner to change the view.
- The view now looks like Screen B.
- Within Google Slides (not Chrome), choose FILE.
- Choose MAKE A COPY and rename your presentation.
- Google Slides will open your renamed presentation.
- It is now editable & housed in MY DRIVE.



Icons



Read, Draw, Write



Learning Target



Personal White Board



Problem Set



Manipulatives Needed



Fluency



Think Pair Share



Whole Class



Individual



Partner



Small Group



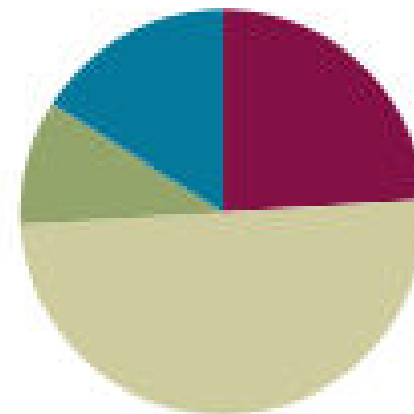
Small Group Time

Lesson 5

Objective: Describe and communicate positions of all flat shapes using the words *above*, *below*, *beside*, *in front of*, *next to*, and *behind*.

Suggested Lesson Structure

■ Fluency Practice	(12 minutes)
■ Application Problem	(5 minutes)
■ Concept Development	(25 minutes)
■ Student Debrief	(8 minutes)
Total Time	(50 minutes)





Materials Needed

Teacher

- Fluency Template 1 cards cut out
- Fluency Template 3 shapes cut out



Materials Needed

Students

- Fluency Template 2 shapes cut out (enough shapes for 1 per student)
- Scissors
- Glue
- Crayons
- Paper bag containing Lesson 5 template shapes cut out (1 bag per student)



I can describe and say the positions of flat shapes using the words *above*, *below*, *in front of*, *next to*, and *behind*.



Groups of Shapes

Choose a shape from the pile, and then meet me at the rug.



Groups of Shapes

Look at your shape

Raise your hand if you know the name of your shape



Groups of Shapes

When I give the signal, whisper the name of your shape to yourself

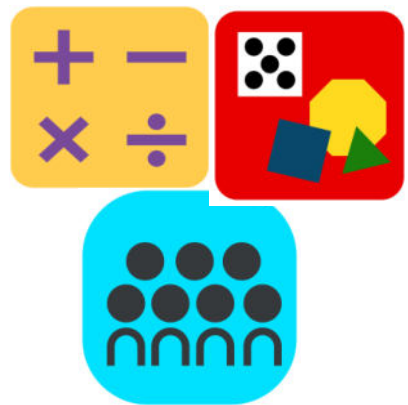
Ready?



Groups of Shapes

Look around the room. Do you see signs with pictures of shapes?

Do you see your shape?



Groups of Shapes

When I start the music, I want you to calmly walk to the sign that has the same shape as yours.



Groups of Shapes

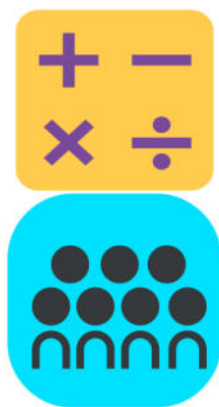
When I point to your group, say the name of your shape.



Groups of Shapes

Now we are going to go back to the rug to trade for a new shape

Be sure to get a shape that is *different* than the one you had before

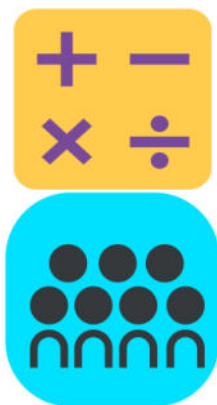


Peek-a-Boo Shapes

I am going to show you a shape, but only for a few seconds

You are going to tell me what the shape is called

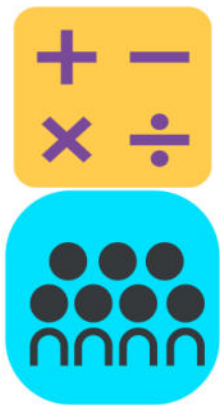
You are going to to *listen, think, raise your hand, and wait for the snap* to name the shape



Groups of 8

When the music starts, calmly walk around the room, visiting corners of the room until you and your classmates can make a group of 8



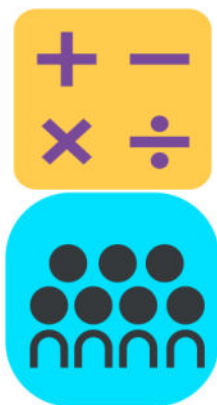


Groups of 8

Don't forget to count yourself!

How many can be in a group?

8



Groups of 8

If you go to a corner that already has 7 people there, can you stay?

What if there are already 8? Can you stay?

Remember to check all corners of the room. See if we can get into groups of 8 before the music stops!



Application Problem

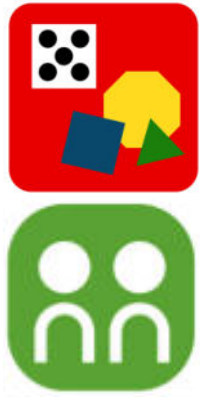
Work with your partner.

Stand somewhere in the classroom so that you are facing a wall, but your partner is facing the other way.



Application Problem

Tell your partner several things that you think are behind you in the room. Have him look to see if you are right. When you are done, switch places with your partner.

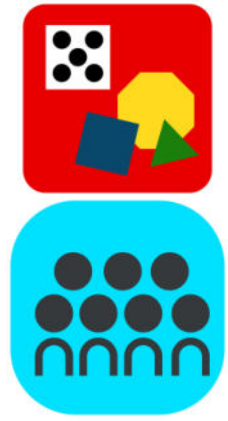


Concept Development

You have new mystery bags!

Carefully shake your shapes onto your desk

Work with your partner and say the name of each shape



Concept Development

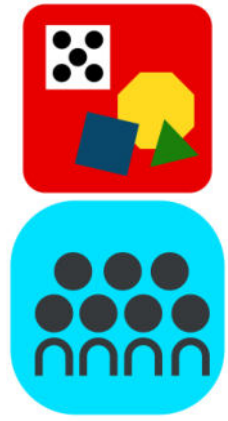
Let's play Simon Says!

I will describe a shape to you. If I say "Simon says!" find the shape, hold it up, and freeze

Then, listen carefully while I describe a new shape

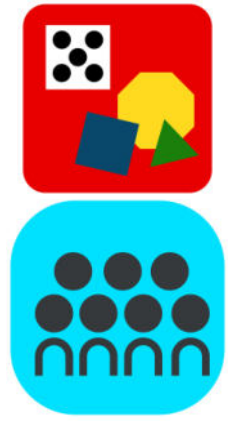
Find the new shape only if I say, "Simon says!"

If I don't, stay frozen



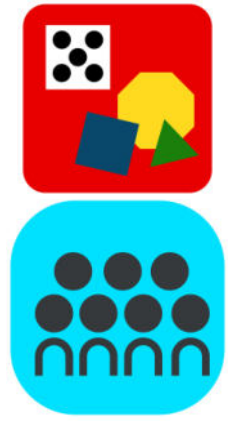
Concept Development

Simon says, hold up a shape that has four corners



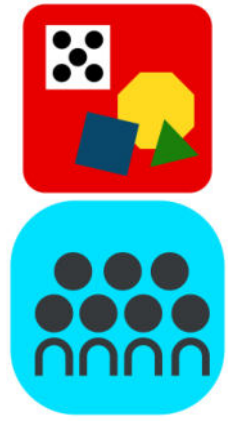
Concept Development

Simon says, hold up a shape that has no straight sides



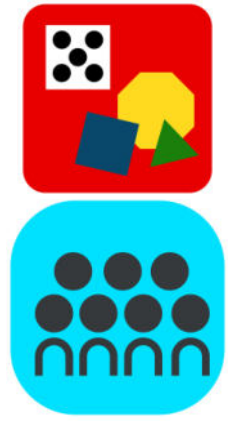
Concept Development

Simon says, hold up a shape that has one more than five sides



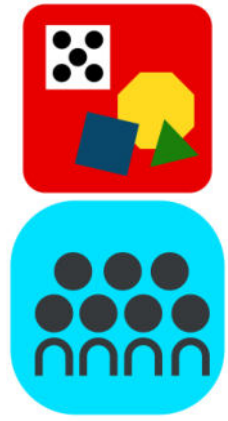
Concept Development

Hold up the shape that has four sides which are exactly the same



Concept Development

Now, put all of your shapes in a row on the top of your desk

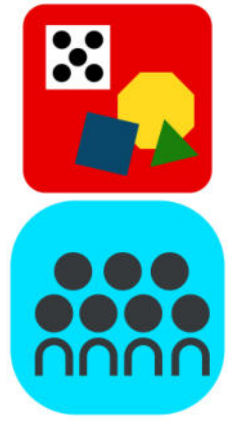


Concept Development

We are going to play our game a different way

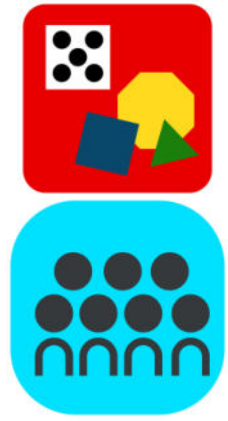
I am going to ask you to arrange your shapes in certain ways

Listen carefully, and don't forget to listen for "Simon says!"



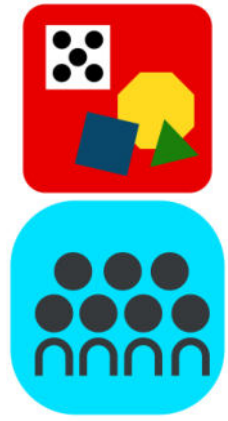
Concept Development

Simon says, put a shape with one less than four sides in the middle of your desk



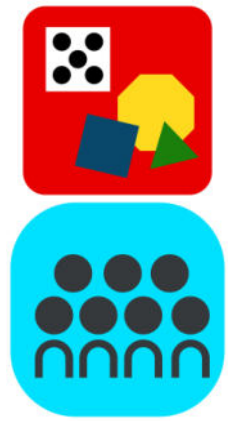
Concept Development

Simon says, put a shape made with a curved line
beside that shape



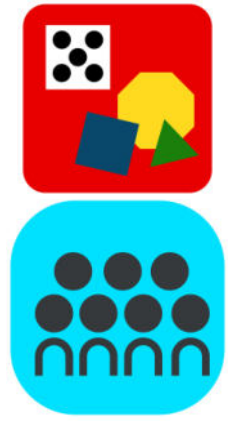
Concept Development

Simon says, put a shape with only one L-corner next to the shape with a curved line



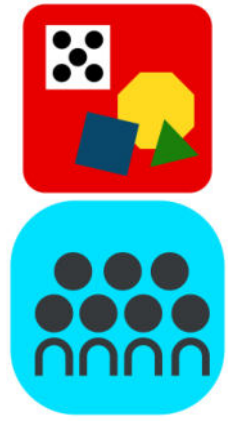
Concept Development

Put a shape with six corners next to that shape



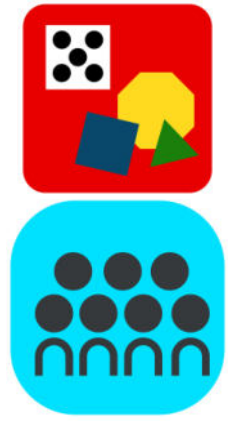
Concept Development

Simon says, put a curved shape below your chair



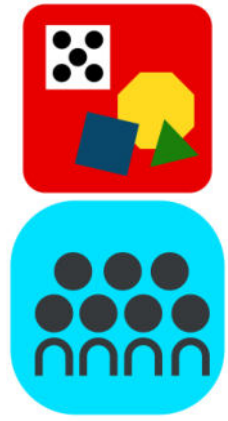
Concept Development

Simon says, hold your square above your head



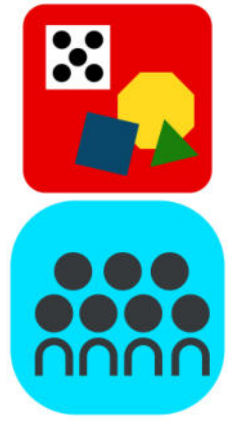
Concept Development

Simon says, hold it behind your friend



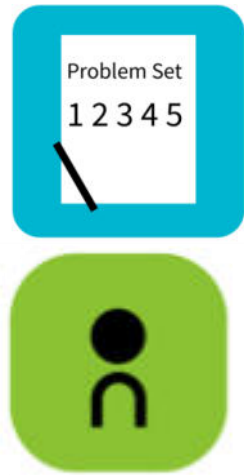
Concept Development

Put a square in front of you!



Concept Development

Put your shapes in the bag. We are going to practice more words like *below*, *above*, and *beside* in our Problem Set

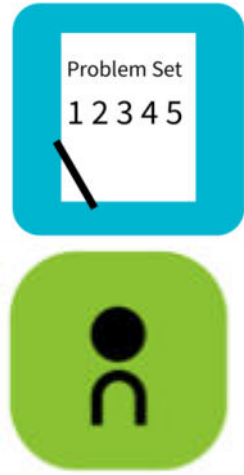


Problem Set

You are going to glue shapes on or Problem Set today

Let's begin by cutting out our shapes and line them up next to the duck sheet

Then you will listen to directions and glue the shapes on your paper where I say

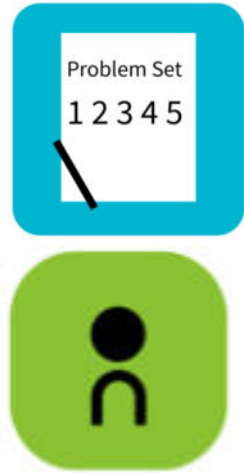


Problem Set

Find the shape with four straight sides that are exactly the same

Color it blue

Glue the shape above the duck

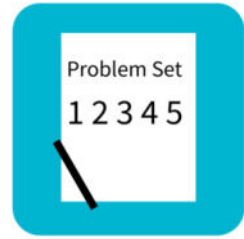


Problem Set

Find the shape with no corners

Color it yellow

Glue the shape behind the duck

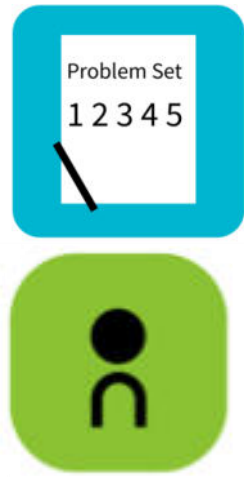


Problem Set

Find the shape with three straight sides

Color it green

Glue the shape below the duck

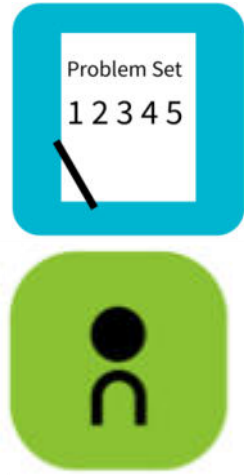


Problem Set

Find the shape with four sides. Two sides are long and the same length, and two sides are short and the same length

Color it **red**

Glue the shape beside the circle

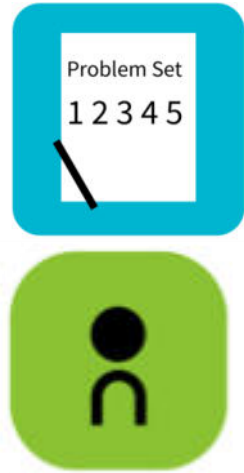


Problem Set

Find the shape with six corners

Color it orange

Glue the shape in front of the duck

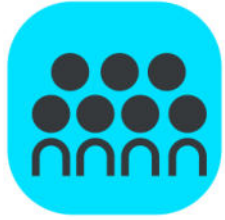


Problem Set

Find the shape with curves and corners

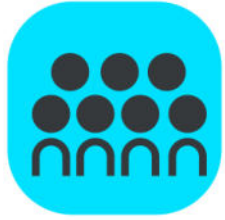
Color it purple

Glue the shape next to the square



Debrief

Lesson Objective: Describe and communicate positions of all flat shapes using the words above, below, beside, in front of, next to, and behind



Debrief

- What new (or significant) math vocabulary did we use today to communicate precisely?
- How did you place each object on your paper? Go through each direction (*above, below, in front of, next to, and behind*), and compare where students put their objects on their paper.
- Compare with your partner. Did you put your shapes in the same place as your partner?
- What shapes do you see on your paper? How did you know they were those shapes?
- How did the Application Problem connect to today's lesson?