Alice B. Beall Elementary Schooll


## Hi, Beal Students and Families!

The schedule below will help you with your daily work. Have fun learning!


| Directions for Daily Math: <br> Make sure to post some of your work on your Class Dojo. We would love to see it! You will want to watch the JoAnn's School, YouTube videos assigned each day before you do any of your assigned work. <br> Must Do's <br> I.Ready <br> pgs.799-802 <br> Apply It/ <br> Practice Putting <br> Shapes <br> Together <br> (worksheets) <br> Ready Session <br> 4 Refine-pgs. <br> 809-812 <br> (worksheets) <br> Both Must Do's <br> need to be <br> shown to your <br> teacher on Dojo <br> or sent as an <br> email. <br> Mrs. Crum's <br> email is | How many squares would you need to make 3 rectangles? <br> (Hint: 2 squares = 1 rectangle) <br> How many rhombi could you make with 4 triangles? (Hint: <br> 2 triangles =1 rhombi) <br> YouTube: <br> Putting shapes together to make another shape. Lesson 12.3 JoAnn's School <br> https://www.youtub <br> e.com/watch?v=QYB <br> eyqB8FzM <br> I.Ready Math 15 minutes <br> I. Ready Shape <br> Match Game <br> (see Download) <br> EPIC <br> -Shapes Everywhere | Boom wants to make a rectangle. He says he can use 3 triangles to make it. Buzz says he needs 4 triangles. Who is right? Draw your answer and write a sentence. <br> YouTube: What shape can you use to make this shape? <br> Lesson 12.4 JoAnn's School <br> https://www.youtub e.com/watch? $\mathrm{v}=\mathrm{GOg}$ CQMyod4k <br> I.Ready Math 15 minutes <br> Lesson 34 - Session <br> 2 <br> Pgs. 797-799 <br> Try It / Model It / <br> Connect It <br> (worksheets attached) | Buzz says he can make a rhombus using 1 trapezoid and 2 triangles. <br> Boom says he can make a rhombus using 2 triangles. Can they both be correct? Draw a picture for both to find out. <br> YouTube: <br> Problem solving using new 2 dimensionalshapes. Lesson 12.5 <br> JoAnn's School https://www.youtu be.com/watch? $\mathrm{v}=\mathrm{Pj}$ <br> r7_AudTvs <br> I.Ready Math 15 minutes <br> MUST DO <br> Lesson 34 Session <br> 2 <br> Pgs. 799-802 | How many faces, corners, and edges does a cone have? Answer the question in a complete sentence. Follow the same directions for the following shapes: Triangle, <br> Rectangular Prism, Sphere <br> YouTube: <br> Make new 3 <br> dimensional shapes. <br> Lesson 11.3 JoAnn's <br> School <br> https://www.youtu be.com/watch?v=Pj <br> r7_AudTvs <br> I.Ready <br> Lesson 34 <br> Fluence and Skills Practice (download attached) | Draw a picture using 2 dimensional shapes (circle, square, rectangle, triangle, hexagon, trapezoid, rhombus) And 3 dimensional shapes (Sphere, Cube, Cone, Cylinder, Rectangular Prism) <br> You Tube <br> Take apart 3D Shapes. Lesson 11.4 <br> JoAnn's School https://www.youtub e.com/watch? $\mathrm{v}=6 \mathrm{~T} 8$ DIkuF6Ok <br> I.Ready Math 15 minutes Refine <br> Pgs. 809-812 |
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Students who have access to i-Ready should complete at least 45 minutes and pass 1 lesson.

Fluency and Skills Practice

Putting Shapes Together

## Example

Circle the shapes you could use to make this shape.


1 Circle the shapes you could use to make this shape.


2 Circle the shapes you could use to make this shape.


Fluency and Skills Practice
$\qquad$
3 Circle the shapes you could use to make this shape.


4 How many cubes make this shape? cubes make this shape.


## Develop Putting Shapes Together

Use pattern blocks to make a hexagon. Trace or draw how you made it. Color the shapes to match the blocks.


Try It

Use pattern blocks to make a hexagon. Trace or draw how you made it.
$\downarrow$ Color the shapes to match the blocks.

## Model It



You can make the same shape in different ways.


You can make a hexagon with $\qquad$ triangles.

You can make a hexagon with $\qquad$ trapezoid,
$\qquad$ rhombus, and $\qquad$ triangle.

You can make a hexagon with $\qquad$ rhombuses.


## Connect It

(1) How is your way like Model It? How is it different?
(2) Buzz says the two triangles make a square. Boom says the shape is not a square.

Who is right? How do you know?


## Apply it

3 Draw lines and color to show how to make this trapezoid using 3 pattern blocks.


What shapes did you use? $\qquad$
(4) Draw lines and color to show 2 ways to make this shape using pattern blocks.

(5) Color to show how to make this hexagon.

Use 3 shapes.


Use 4 shapes.


## Practice Putting Shapes Together

## Look at the Example. Then solve problems 1-3.

## Example

You can put shapes together to make new shapes.


3 rhombuses make a hexagon.

Use shapes like those shown above to make new shapes.
(1) Show two ways to put together shapes to make a trapezoid.

$\qquad$

2 Show different ways to make a hexagon.


3 Buzz and Boom each have 3 rhombuses. Buzz says he can put them together to make a trapezoid. Boom says he can put them together to make a hexagon. Draw to show who is right.


## Refine Putting Shapes Together

## Complete the Example. Then solve problems 1-5.

## Example

What shapes do you see shaded purple here?

square

triangle

$\longrightarrow$
(1) Use these shapes to make a triangle. Draw lines and color to show how.

(2) Circle the shape you can make if you put these two shapes together.

(3) Draw lines and color to show 2 different ways to make this shape with pattern blocks.

4. Which shows a square made with 2 rectangles?

Circle it.

(5) Buzz says any even number of squares can be used to make a larger square.
Is he right? How do you know?

## Practice Putting Shapes Together

Look at the Example. Then solve problems 1-3.

## Example

Draw lines to match the picture with the number of shapes that make it.


1. Draw lines to match the picture with the number of shapes that make it.

(2) Draw lines to match each picture with the shapes that make it.


4 triangles

2 squares

2 squares and 1 triangle

1 square and 2 triangles
(3) Circle the shapes you could use to make this shape.


## Check <br> Understanding

Ask: Which shape can you make with the small triangle card and the rhombus card?

- 3 game markers for each child
- Shape Cards • Game Board


## What You Do

1. Mix the cards and place them facedown in rows.
2. Take turns. Turn over 2 cards.
3. Try to find a shape on the Game Board that you can make with your 2 cards.
4. If you find a matching shape, place a game marker on it. If you

I put different sides together to see what new shape I can make. don't, turn the 2 cards back over.
5. The first player with 3 markers on the Game Board wins.

## Go Further!

Display all the cards. Find two shapes that make each shape on your Game Board.

Center Activity $1.41 \star \star$ Game Board

Shape Match
Player A

Player B



