## SHAPES IN A FRAME

## REASON WITH SHAPES AND <br> THEIR ATTRIBUTES

Name $\qquad$

Today we will make an origami picture frame! While you are making your frame, your job is to think about what shapes you see and theirit's attributes.

(1)
Before we start folding, observe your paper using your senses. What do you notice about the paper? What do you wonder?
$\qquad$


I notice $\qquad$
$\qquad$
about the paper.
I wonder $\qquad$
$\qquad$
about the paper.
2) Create your origami picture frame.
3. Examine your picture frame. What do you notice about how your paper has changed? Write or draw notes to show your thinking.

## 4. Time to identify shapes!

How many different shapes do you see in your frame?

I see $\qquad$
different shapes in the frame.

What are the names of the shapes you found?

The shapes I see in my picture frame are
$\qquad$
$\qquad$
and $\qquad$
$\qquad$

What clues helped you to figure out what the shapes areis?
The clues that helped me know what the shape are was
$\qquad$
and $\qquad$

## Sharinge time!

Share your answers with a partner

6 Time to count shapes.

I see $\qquad$ triangles.

I see $\qquad$ rhombuses.

I see $\qquad$ squares.

## (7)

Now we will make a picture to put in your frame. On a colored piece of paper, draw an animal or person using only shapes.

Use this box to sketch out your ideas!

(8) Share your art with your classmates in a gallery walk. Be sure to show the different shapes that you used, and look for other shapes in your friends' drawings. Write down or draw a picture of all the new shapes you see.
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