

## Thank you for your purchase

These practice tests will be sure to prepare your students for the Eureka Math Module 8 mid-assessment.

You may use them as a Math Center, whole group review, bell work, or as homework.

I feel with practice, the students will be comfortable with the assessment format and be much more confident taking the test.

Enjoy!

Sandra


Name
Date $\qquad$

1. Use the word bank below to identify the shapes in the chart. Not all words will be used.

| a. | b. | c. | d. |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| ____ sides | $\ldots$ ___ sides | $\ldots$ ___ sides | ___ sides |
| $\ldots$ ___ angles | ___ angles | ____ angles | ___ angles |
| Name of shape: | Name of shape: | Name of shape: | Name of shape: |

WORD BANK
square triangle hexagon quadrilateral pentagon cube
e. Ella and Jack both drew pentagons. Ella thinks only hers is a correct pentagon. Explain in words why both shapes are pentagons.


Ella's pentagon


Jack's pentagon

Name
Date $\qquad$

1. Use the word bank below to identify the shapes in the chart. Not all words will be used.

| a. | b. | c. | d. |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| 6 sides | 4 sides | 3 sides | 5 sides |
| 6 angles | 4 angles | 3 angles | 5 angles |
| Name of shape: hexagon | Name of shape: quadrilateral | Name of shape: triangle | Name of shape: pentagon |

## WORD BANK

square triangle hexagon quadrilateral pentagon cube
e. Ella and Jack both drew pentagons. Ella thinks only hers is a correct pentagon. Explain in words why both shapes are pentagons.


Ella's pentagon


Jack's pentagon

A pentagon is a closed figure with 5 sides.
Ella and Jack both drew a closed figure with 5 sides so both are correct.
2. a. Draw a shape with 5 sides. Make one of the angles a square corner. Which shape in question 1 has the same number of angles?
b. Draw a shape with 3 angles. Which shape in question 1 has the same number of angles?
3. Read closely and solve the following problems.
a. Draw the shape that is one face of a cube.
b. How many corners are on a cube? $\qquad$
c. How many edges are on a cube? $\qquad$
d. How many faces are on a cube? $\qquad$
3. Look at the shape below and then circle the correct answer to each question.

a. One small triangle is what portion of the figure?

$$
1 \text { third } \quad 1 \text { half } \quad 1 \text { fourth }
$$

b. One small rectangle that is not a square is what portion of the figure?
1 third
1 half 1 fourth
c. 2 triangles make up what portion of the figure?

1 third 1 half 1 fourth
2. a. Draw a shape with 5 sides. Make one of the angles a square corners. Which shape in question 1 has the same number of angles?

Various drawings
d. the pentagon
b. Draw a shape with 3 angles. Which shape in question 1 has the same number of angles?
Various triangles
c. the triangle
3. Read closely and solve the following problems.
a. Draw the shape that is one face of a cube.

b. How many corners are on a cube? $\qquad$
8
c. How many edges are on a cube? $\qquad$
12
d. How many faces are on a cube? $\qquad$
3. Look at the shape below and then circle the correct answer to each question.

a. One small triangle is what portion of the figure?

b. One small rectangle that is not a square is what portion of the figure?

1 third 1 half 1 fourth
c. 2 triangles make up what portion of the figure?

1 third
1 fourth

Name
Date $\qquad$

1. Use the word bank below to identify the shapes in the chart. Not all words will be used.

| a. | b. | c. | d. |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| $\ldots$ ___ sides | $\ldots$ ___ sides | $\ldots$ ___ sides | $\ldots$ sides |
| $\ldots$ ___ angles | ___ angles | ___ angles | $\ldots$ __angles |
| Name of shape: | Name of shape: | Name of shape: | Name of shape: |

WORD BANK
square triangle hexagon quadrilateral pentagon cube
e. Anna and Max both drew pentagons. Ella thinks only hers is a correct pentagon. Explain in words why both shapes are pentagons.


Name
Date $\qquad$

1. Use the word bank below to identify the shapes in the chart. Not all words will be used.

| a. | b. | c. | d. |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| 5 sides | 3 sides | -6_ sides | 4 sides |
| 5 angles | 3 angles | 6 angles | 4 _ angles |
| Name of shape: | Name of shape: | Name of shape: | Name of shape: |

WORD BANK
square triangle hexagon quadrilateral pentagon cube
e. Anna and Max both drew pentagons. Ella thinks only hers is a correct pentagon. Explain in words why both shapes are pentagons.


A pentagon is a closed figure with 5 sides.
Anna and Max both drew a closed figure
with 5 sides so both are correct. They are just-different-shapes.
2. a. Draw a shape with 6 sides. Make one of the angles a square corner. Which shape in question 1 has the same number of angles?
b. Draw a shape with 5 angles. Which shape in question 1 has the same number of angles?
3. Read closely and solve the following problems.
a. Draw the shape that is one face of a cube.
b. How many edges are on a cube? $\qquad$
c. How many faces are on a cube? $\qquad$
d. How many corners are on a cube? $\qquad$
3. Look at the shape below and then circle the correct answer to each question.

a. One small rectangle is what portion of the figure?
1 third
1 half
1 fourth
b. Two small rectangles is what portion of the figure?

1 third 1 half 1 fourth
c. 3 rectangles make up what portion of the figure?
2 thirds
1 half
3 fourths
2. a. Draw a shape with 6 sides. Make one of the angles a square corner. Which shape in question 1 has the same number of angles?
Various drawings
c. hexagon
b. Draw a shape with 5 angles. Which shape in question 1 has the same number of angles?

## Various drawings <br> a. pentagon

3. Read closely and solve the following problems.
a. Draw the shape that is one face of a cube.

b. How many edges are on a cube? $\qquad$
12
c. How many faces are on a cube? $\qquad$
d. How many corners are on a cube? $\qquad$
4. Look at the shape below and then circle the correct answer to each question.

a. One small rectangle is what portion of the figure?

$$
1 \text { third }
$$

1 half
1 fourth
b. Two small rectangles is what portion of the figure?

1 third 1 half 1 fourth
c. 3 rectangles make up what portion of the figure?

