## A Story of Units ${ }^{\circledR}$

## Eureka Math ${ }^{\text {TM }}$

## Grade K Module 1

## Student File_A

This file contains copy-ready classwork and homework as well as templates, including cut outs.

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Name $\qquad$ Date $\qquad$
Find animals that are exactly the same. Then, find animals that look like each other but are not exactly the same. Use a ruler to draw a line connecting the animals.


Name $\qquad$ Date $\qquad$
Color the things that are exactly the same. Color them so that they look like each other.



Name $\qquad$ Date $\qquad$
Use your ruler to draw a line between two objects that match. Use your words. "These are the same, but this one $\qquad$ and this one $\qquad$ ."


Name $\qquad$ Date $\qquad$
Draw a line between two objects that match. Use your words. "These are the same, but this one $\qquad$ and this one $\qquad$ ."


Name $\qquad$ Date $\qquad$
Draw a line between the objects that have the same pattern. Talk with a neighbor about the objects that match.


Circle the object that would be used together with the object on the left.


Name $\qquad$ Date $\qquad$
Draw something that you would use with each. Tell why.


Make a picture of 2 things you use together. Tell why.


Name $\qquad$ Date $\qquad$
Use the cutouts. Glue the pictures to show where to keep each thing.


## Problem Set Cutouts



Name Date $\qquad$
Make two groups. Circle things that belong to one group. Underline the things that belong to the other group. Tell someone why the items in each group belong together. (There is more than one way to make groups!!)


Name $\qquad$ Date $\qquad$
Draw a line with your ruler to show where each thing belongs.


Name $\qquad$ Date $\qquad$
Use the cutouts. Glue the pictures to show where each belongs. Tell an adult how many are in each place.


## Grocery Store



## Homework Cutouts



Name $\qquad$ Date $\qquad$
Count and color.


| ( ${ }^{\circ}$ ) ${ }^{\circ}$ | S |
| :---: | :---: |
| $\Delta \triangle$ | OV |
| (-) (-) | $\Delta \Delta \Delta$ |
|  | $\overrightarrow{y s} \underset{\sim}{3}$ |

Name
Date $\qquad$
Draw lines to put the treasures in the boxes.


Name $\qquad$ Date $\qquad$
Count and color.

## 1





Name $\qquad$

## Date

$\qquad$
Count and color.




Name $\qquad$ Date $\qquad$
Count the objects. Circle the correct number.
2

Name $\qquad$ Date $\qquad$
Count. Circle the number that tells how many dots in all.

| - ${ }^{\circ}$ | 4 | 5 |
| :---: | :---: | :---: |
| - 0 | 4 | 5 |
| -0000 | 4 | 5 |
| $\cdots \cdots$ | 4 | 5 |
| $\because$ | 4 | 5 |
| $\because \square$ | 4 | 5 |
| $\because$ | 4 | 5 |

Name $\qquad$ Date $\qquad$
Count the dots, and circle the correct number. Color the same number of dots on the right as the gray ones on the left to show the hidden partners.


Name $\qquad$ Date $\qquad$
Count the circles, and box the correct number. Color the same number of circles on the right as the shaded ones on the left to show hidden partners.


hidden partners

Name $\qquad$ Date $\qquad$
Color to see the hidden partners.
Count the objects. Circle the total number.
Color 1 circle.

Draw 2 circles. Count all the objects, and circle the number.


## 52 <br> 3

Name Date $\qquad$
Count how many. Draw a box around that number. Then, color 1 of the circles in each group.
(2)

Talk to an adult at home about the hidden partners you found.

Name $\qquad$ Date $\qquad$
Count the squares. Draw the squares above the numbers.


Name $\qquad$ Date $\qquad$
Feed the puppies! Here are 3 bones. Draw lines to show $2+1$.


Color the shapes to show $1+4$. Use your 2 favorite colors.


How many shapes are there?


12345

Name $\qquad$ Date $\qquad$
Write 0.

numeral formation practice sheet 0
$\qquad$ Date $\qquad$
Circle the number that tells how many.



How many elephants are in the trees?


Name $\qquad$ Date $\qquad$
How many? Draw a line between each picture and its number.


Write the number in the blank.

$$
5,1,2,3
$$

Name $\qquad$ Date $\qquad$
Write 1, 2, and 3.


Name $\qquad$ Date $\qquad$
Write the missing numbers.

| $\begin{array}{ll} 1 & 2 \\ \end{array}$ | $32 \square$ |
| :---: | :---: |
| $1 \square 3$ | $3 \square 1$ |
| $0 \quad 1$ $\square$ | $\square \quad 21$ |
|  | $21 \square$ |
| $\square 12$ | $2 \square 0$ |

Count and write how many.


Name $\qquad$ Date $\qquad$


How many?


How many?


How many?


How many pet monkeys do you have?


Write the missing numbers:


Name $\qquad$ Date $\qquad$

Color the picture to match the number sentence.

Write how many.



$$
3=2+1
$$

$$
3=2+1
$$

Write how many.


Name $\qquad$ Date $\qquad$
Color the shirts so that 1 is red and 2 are green.

shirts.


Color the balls so that 2 are yellow and 1 is blue.


Name $\qquad$ Date $\qquad$
Write 4 and 5.


Write the missing numbers:


Name $\qquad$ Date $\qquad$
Count and write how many. Circle a group of four of each fruit.


Name $\qquad$ Date $\qquad$
Count the shapes and write the numbers. Mark each shape as you count.


How many?


Write the missing numbers.


Name $\qquad$ Date $\qquad$
In each picture, color some squares red and some blue. Do it a different way each time.


Draw more circles to make 4.


Draw more X's to make 5 .

| $X X X X$ | $X X X$ | $X X$ | $X$ |
| :--- | :--- | :--- | :--- |

Name $\qquad$ Date $\qquad$


How many altogether?


How many altogether?


Name $\qquad$ Date $\qquad$

Write the missing numbers:
$1,2, \square, 4, \square$


## Draw 3 red fish and 1 greenfish.

How many fish are there in all?


3 fish and 1 fish make


Draw 2 happy faces and 3 sad faces.

How many faces are there in all? $\square$

$\qquad$

## Date

$\qquad$
Draw 1 more. Then count the objects, and write the number in the box.
How many? $\square$ How many? $\square$ How many?

Draw 1 more.
Then, circle the number.


4
5

Draw 6 fingers.
Draw 6 beads.

Name $\qquad$ Date $\qquad$
Color 4.


Color 5.


Color 6.


Connect the boxes with the same number.



5-group mat

Name $\qquad$ Date $\qquad$
Write 6.

$\qquad$


Write the missing numbers:

numeral formation practice sheet 6

Name $\qquad$ Date $\qquad$
Color 6 beans in each group.


Count the dots in each box. Write the number.


Count the objects. Write the number in the box.



Name $\qquad$

Color 5.


Date $\qquad$

Color 6.


Circle 6 balloons.

$\qquad$
Color 5 in each group.


Color 5. Draw 2 circles to the right. Count all the circles.


Color 5. Draw 2 circles below. Count all the circles.


Name $\qquad$ Date $\qquad$
Draw a line from the 5-groups to the matching numbers.


Fill in the missing numbers.


Name $\qquad$ Date $\qquad$

## Write 7.


$\qquad$
$\qquad$


## Write the missing numbers:


numeral formation practice sheet 7

Name $\qquad$ Date $\qquad$
Color 7 beans. Draw a line to connect the beans you colored.









Color 7 beans.


Count the dots in each box. Write the number.


Name $\qquad$ Date $\qquad$
How many? Write the number in the box.


Count how many. Write the number in the box.
Draw a line to show how you counted the suns.


Count how many. Write the number in the box.
Draw a line to show how you counted the circles.


Name $\qquad$ Date $\qquad$
Count and circle how many. Color 5.


6

Color 5 circles. Draw 3 circles below. Count all the circles.


Count and circle how many. Color 4.


Color 4. Then, draw 3 circles to finish the row.


Name $\qquad$
Color 4 squares blue. Color 4 squares yellow.
Count and circle how many.

6
7
8


Color 4 squares green. Color 4 squares brown.
Count and circle how many.


6
7
8

Count how many. Write the number in the box.


Name $\qquad$ Date $\qquad$
Write 8.

$\qquad$


Color 8 happy faces.
Circle a different group of 8 happy faces.


[^0]$\qquad$
Draw a counting path with a line to show the order in which you counted. Write the total number. Circle a group of 5 in each set.


Color 8 circles.


Name
Date $\qquad$
Draw 8 beads around the circle.


Color 8. Draw a line to show your counting path.


Count how many. Write the number in the writing rectangle.


Lesson 22:

Name $\qquad$ Date $\qquad$
Count and circle how many. Color 5.


7
8
9


78
9


Draw 4 circles below. Count all the circles.


Color 3. Count and circle how many.


Color 3. Draw 2 circles to finish the last row. Count how many.


Name $\qquad$ Date $\qquad$

Color 9 shapes.


Draw 9 circles.
Draw 9 shapes.


Name $\qquad$ Date $\qquad$
Write 9.


Color 9 happy faces.
Circle a different group of 9 happy faces.

numeral formation practice sheet 9
$\qquad$
Draw a counting path with a line to show the order in which you counted. Write the total number. Circle a group of 5 in each set.


Count the stars and objects. Write the total number of objects in the boxes.






Count the dots. Write the number.


Color 5. Count all the circles.


Count the dots. Write the number. Circle a group of 5 .


Color 5. Draw more circles to make 9.


Name $\qquad$ Date $\qquad$


## Color 9 circles.



Draw 9 beads on the bracelet.


Count. Write the number in the box.


Name $\qquad$ Date $\qquad$
Count and circle how many. Color 5.


Color 5 circles. Draw 5 circles to the right. Count all the circles.


Color 5 circles. Draw 5 circles below. Count all the circles.


Count and circle how many. Color 5.


6 8

10


7
10

Color 5 circles. Draw 4 circles to finish the row.


Name $\qquad$ Date $\qquad$
Color 9 squares. Color 1 more square a different color.


Draw 10 circles in a line. Color 5 circles red. Color 5 circles blue.

Draw 5 circles under the row of circles. Color 5 circles red. Color 5 circles blue.


Name $\qquad$
$\qquad$
Write 10.

numeral formation practice sheet 10

Name Date $\qquad$
Draw 10 circles in a row. Color the first 5 yellow and the second 5 blue. Write how many circles in the boxes.

Draw 5 circles in the gray part. Draw 5 circles in the white part. Write how many circles in the boxes.
$\square$

$\square$

Draw a row of 5 cubes. Draw another row of 5. Count.

## Draw two towers of 5 next to each other. Color 1 tower red and the other tower orange.



Draw a picture of your bracelet on the back of your paper.

Name $\qquad$ Date $\qquad$
Draw 5 triangles in a row. Draw another 5 triangles in a row under them. How many triangles did you draw? Write the number.


Write how many.


Write how many.


Name $\qquad$ Date $\qquad$

Count the shapes, and write how many. Color the shape you counted first.

Draw 10 things. Color 5 of them. Color 5 things a different color.


Draw 10 circles. Color 5 circles. Color 5 circles a different color.

Color 10 apples. Draw a path to connect the apples starting at 1.


Color 10 apples. Count and draw a path to connect the apples.


Name $\qquad$ Date $\qquad$


Draw more $\begin{aligned} & \circ \\ & \smile\end{aligned}$ to make 10.


Name Date $\qquad$
Listen to my stories. Color the pictures to show what is happening. Write how many in the box.

Bobby picked 4 red flowers. Then, he picked 2 purple flowers. How many flowers did Bobby pick?


Janet went to the donut store. She bought 6 chocolate donuts and 3 strawberry donuts. How many donuts did she buy?


Some children were sitting in a circle. 4 of them were wearing green shirts. The rest were wearing yellow shirts. How many children were in the circle?


Jerry spilled his bag of marbles. Circle the group of grey marbles. Circle the group of black marbles. How many marbles were spilled?

Make up a story about the bears. Color the bears to match the story. Tell your story to a friend.


Make up a new story. Draw a picture to go with your story. Tell your story to a friend.

Name
Date $\qquad$

Make up a story about 10 things in your house. Draw a picture to go with your story. Be ready to share your story at school.

Name $\qquad$ Date $\qquad$
Count the dots. Write how many. Draw the same number of dots below, but going up and down instead of across. The number 4 has been done for you.


Count the objects. Draw 1 more object. Count and write how many.


Name $\qquad$ Date $\qquad$
Count the dots. Write how many. Draw the same number of dots below, but going up and down instead of across. The number 6 has been done for you.


Make your own 5-group cards! Cut the cards out on the dotted lines. On one side, write the numbers from 1 to 10 . On the other side, show the 5 -group dot picture that goes with the number.

$\qquad$
Count and color the white squares red. Count all the cubes in each step. Write the missing numbers below each step.


Name $\qquad$ Date $\qquad$
Draw the missing stairs. Write the numbers below each step.


Ask someone to help you write about what you think baby bear will do now that you have helped him to get home. Use the back of this paper.

Draw 1 more cube on each stair so the cubes match the number. Say as you draw, "1. One more is two. 2. One more is three."


Name Date $\qquad$
Color and count the empty circles. Count the gray circles. Write how many gray circles in the box.


Draw 1 more circle and count all the circles. Write how many.


Name $\qquad$ Date $\qquad$
Draw one more square. Color all the squares, and write how many.


Draw one more cloud. Color all the clouds, and write how many.


Name $\qquad$ Date $\qquad$
Draw and write the number of the missing steps.


Write the missing number. Draw objects to show the numbers.


Name $\qquad$ Date $\qquad$
Write the missing numbers.


Draw X's or O's to show 1 more.


Tell someone a story about "1 more... and then 1 more." Draw a picture about your story.

Name $\qquad$ Date $\qquad$
Count the dots. Write how many. Draw the same number of dots below, but go up. The number 6 is done for you.


Count the dots. Write how many. Draw the same number of dots below, but go up. The number 4 is done for you.


Count the balloons. Cross out 1 balloon. Count and write how many balloons are left in the box.


EUREKA MATH



Name $\qquad$ Date $\qquad$
Count and write the number of apples. Color the group of apples that is 1 less.


Count and write the number of hearts. Color the group of hearts that is 1 less.


Name $\qquad$ Date $\qquad$
Count and write the number of objects. Draw and write the number of objects that is 1 less.

$\qquad$
Count all the squares in each tower, and write how many. What do you notice?


10


Count the number of squares in each stair. Cross off the top square. Use your words to say, "10. One less is nine. 9. One less is eight." Write how many squares are in each stair after you cross off.


Name $\qquad$ Date $\qquad$
Count all the squares in each tower, and write how many. Share with someone what you notice!

$\qquad$
Count all the objects. Write the number in the first box.
Count the objects that are white. Write that number in the second box.



Count and write how many.
Draw 1 less. Write how many.

$\qquad$
Draw bracelets with the number of beads shown.
Write the missing number. Hint: The missing number is 1 less!


Fill in the missing numbers.


Name $\qquad$ Date $\qquad$
Count how many are in each group. Write the number. CHALLENGE: Circle the smaller group in each row.











Cut Out Packet


## The Birthday Cake

## The Birthday Cake

birthday cake

Cut out one 5 -frame for each student.



Note: Only cards 1-5 are used in this lesson. Save the full set for use in future lessons. Consider copying on different color card stock for ease of organization.

[^1]

5-group cards (5-group side) (Copy double-sided with numerals on card stock, and cut.)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

number path

birthdaycake number order cards


## blank ten-frame


[^0]:    numeral formation practice sheet 8

[^1]:    5-group cards (numeral side) (Copy double-sided with 5-groups on card stock, and cut.)

