Learning Recovery
Kindergarten Summer Packet

## Numbers to 5, Numbers to 10, Numbers to 15, and Numbers to 20

Kindergarten students should complete activities to build number sense. Complete one of the two options below:


If internet access is available

Complete all Kindergarten digital lessons


If internet access is not available
Complete all activities in this packet
$\qquad$
Draw the light butterflies in the number bond. Then, draw the dark butterflies. Show what happens when you put the butterflies together.



Draw to show how to take apart the group of cats to show 2 groups, the ones sleeping and the ones awake.


## Name

$\qquad$

## Date

$\qquad$


The squares below represent a cube stick. Color the squares to match the rabbits. 4 squares gray. 1 square black. Draw the squares in the number bond.


Show the parts of the number bond on your fingers. Color the fingers you used.


$\square$
rabbits and

rabbit make

rabbits.

Fill in the missing number.

| 0, 1, 2, 3, 4, | [, 4, 3, 2, 1, 0 |
| :---: | :---: |
| $0,1,2,3, \longrightarrow, 5$ | $5, \ldots, 3,2,1,0$ |
| $0,1,2, \longrightarrow, 4,5$ | 5, 4, |
| $0,1, \longrightarrow, 3,4,5$ | $5,4,3, \longrightarrow, 1,0$ |
| $0, \ldots, 2,3,4,5$ | $5,4,3,2, \longrightarrow, 0$ |
| _, 1, 2, 3, 4, 5 | $5,4,3,2,1$, |
| $0, \longrightarrow, 2,3,4,5$ | $0,1,2,3, \longrightarrow, 5$ |
| $0,1, \longrightarrow, 3,4,5$ | $5,4, \longrightarrow, 2,1,0$ |
| $0,1,2, \ldots, 4,5$ | 0, 1, $\longrightarrow 3,4,5$ |
| $0,1,2,3, \longrightarrow, 5$ | $\ldots, 1,2,3,4,5$ |

Name $\qquad$ Date $\qquad$
Draw the shapes and write the numbers to complete the number bonds.


Draw lines to make a bond of 5 .


The squares below represent cube sticks. Draw a line to match the number bond to the cube stick.


Name $\qquad$


Date $\qquad$


Look at the birds. Make 2 different number bonds. Tell a friend about the numbers you put in one of the bonds.


Color some squares green and the rest yellow. Write numbers in the bonds to match the colors of your squares.


## Name

$\qquad$ Date $\qquad$
Tell a story about the shapes. Complete the number bond.


The squares below represent cube sticks. Color the cube stick to match the number bond.


## Name

$\qquad$ Date $\qquad$
Fill in the number bond to match.


Color some of the faces orange and the rest blue. Fill in the number bond.


Color some of the faces orange and the rest blue. Fill in the number bond.

is


Color some of the faces orange and the rest blue. Fill in the number bond.


## Name

$\qquad$ Date $\qquad$
5 boxes are colored. Color 3 more boxes to make 8 . Complete the number bond.


5 boxes are colored. Color more boxes to make 7. Complete the number bond.


Color 6 cubes. Complete the number bond.


## Name

$\qquad$ Date $\qquad$
Fill in the number bond and number sentences.


There are 6 cornstalks. 5 cornstalks are in the first row. 1 cornstalk is in the second.


There are 6 cars on the road. 2 cars are big, and 4 are small.


## Name

$\qquad$ Date $\qquad$
There are 7 animals. There are 5 giraffes and 2 elephants.


At the store, there was 1 big bear and 6 small bears. There were 7 bears.


## Name

$\qquad$ Date $\qquad$
Fill in the number sentences.
There are 8 fish. There are 4 striped fish and 4 goldfish.


There are 8 shapes. There are 5 triangles and 3 diamonds.


There are 6 stars and 2 moons. There are 8 shapes.


## Name

$\qquad$ Date $\qquad$
There are 4 snakes sitting on the rocks. 2 more snakes slither over. How many snakes are on the rocks now? Put a box around all the snakes, trace the mystery box, and write the answer inside it.

$4+2=$

There are 5 turtles swimming. Draw 2 more turtles that come to swim. How many turtles are swimming now? Draw a box around all the turtles, draw a mystery box, and write the answer.


Today is your birthday! You have 7 presents. A friend brings another present. Draw the present. How many presents are there now? Draw a mystery box, and write the answer inside it.

$7+1=$

## Name

$\qquad$ Date $\qquad$
There are 4 green balloons and 3 orange balloons in the air. How many balloons are in the air? Color the balloons to match the story, and fill in the number sentences.


Dominic has 6 yellow star stickers and 2 blue star stickers. How many stickers does Dominic have? Color the stars to match the story, and fill in the number sentences.


There are 5 big robots and 1 little robot. How many robots are there? Fill in the number sentences.

$\qquad$ Date $\qquad$

The cat ate 3 mice. Cross out 3 mice. Write how many mice are left.


The fish ate 2 worms. Cross out 2 worms. Write how many worms are left.


The frog ate 5 flies. Cross out 5 flies. Write how many flies are left.


The monkey ate 4 bananas. Cross out 4 bananas. Write how many bananas are left.


Cross 1 out，and write how many．

| $\triangle$ | $\begin{array}{lll}\square \square & \square & \square \\ \square \square & \square \square\end{array}$ |
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$\qquad$
$\qquad$
Tyler bought a cone with 4 scoops. He ate 1 scoop. Cross out 1 scoop. How many scoops were left?


Eva ate ice cream, too. She ate 2 scoops. How many scoops were left?


There were 4 bottles. 3 of them broke. How many bottles were left?


II

$\qquad$

## Date

$\qquad$
Fill in the number bonds.


Fill in the number sentences and the number bonds.
Take away 3 hats.


Take away 4 cubes.


Draw 6 circles in a 5-group. Take away 2 circles.


## Name

$\qquad$ Date $\qquad$
Say the number sentence. Fill in the blanks. Cross out the number.

Cross out 2 dots.


Cross out 4 dots.

$\qquad$
$\qquad$
Fill in the number sentences and number bonds.


Put an $X$ on some dots.


## Name

$\qquad$ Date $\qquad$
There are 9 shirts. Color some with polka dots and the rest with stripes. Fill in the number bond.


There are 9 flowers. Color some yellow and the rest red. Fill in the number bond.


There are 9 hats. Color some brown and the rest green. Fill in the number bond.

$\qquad$ Date $\qquad$
My Addition Practice

| $1+1=\square$ |  |
| :--- | :--- |
| $4+1=\square$ | $2+3=\square$ |
| $1+2=\square$ |  |
| $3+1=\square$ |  |
| $1+4=\square$ |  |
| $2+1=\square$ | $2+2=\square$ |
| $2+2=\square$ |  |
| $3+2=\square$ |  |

## Name

$\qquad$ Date


## Name

$\qquad$ Date $\qquad$

| My Subtraction Practice |  |
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| है | n |
| $5-1=\square$ | $5-4=\square$ |
| $4-1=\square$ | $5-3=\square$ |
| $3-1=\square$ | $5-2=\square$ |
| $2-1=\square$ | $3-1=\square$ |
| $5-2=\square$ | $2-1=\square$ |
| $3-2=\square$ | $3-2=\square$ |
| $4-3=$ | $4-2=$ $\square$ |
| $4-2=\square$ | $4-1=\square$ |

## Name

$\qquad$ Date $\qquad$

| My Subtraction Practice |  |
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| है | 今 |
| $5-1=\square$ | $5-4=\square$ |
| $\square=4-1$ | $5-3=\square$ |
| $3-1=\square$ | $5-2=\square$ |
| $2-1=\square$ | $\square=3-1$ |
| $\square=5-2$ | $\square=2-1$ |
| $3-2=\square$ | $3-2=\square$ |
| $4-3=\square$ | $4-2=\square$ |
| $\square=4-2$ | $4-1=\square$ |

## Name

$\qquad$ Date $\qquad$


## Name

$\qquad$ Date $\qquad$
Izzy had a tea party with 7 teddy bears and 2 dolls. There were 9 friends at the party. Fill in the number bond and number sentence.


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9=\square+\square
$$

Robin had 9 vegetables on her plate. She had 3 carrots and 6 peas. Draw the carrots and peas in the 5 -group way. Fill in the number sentence.

9 $=\square+\square$

Shane played with 5 toy zebras and 4 toy lions. He had 9 animal toys in all. Draw black and tan circles to show the zebras and the lions in the 5-group way. Fill in the number sentence.


Jimmy had 9 marbles. 8 were red, and 1 was green. Draw the marbles in the 5-group way. Fill in the number bond and number sentence.


## Name

$\qquad$ Date $\qquad$
Fill in the number bonds, and complete the number sentences.

Ricky has 10 space toys. He has 7 rockets and 3 astronauts.


Bianca has 4 pigs and 6 sheep on her farm. She has 10 animals altogether.


## Name

$\qquad$ Date $\qquad$


Write the missing number.

| 1. | $2+1=\square$ | 11. | $\square=3+2$ |
| :---: | :---: | :---: | :---: |
| 2. | $1+1=\square$ | 12. | $1+3=\square$ |
| 3. | $1+4=\square$ | 13. | $\square=2+2$ |
| 4. | $3+1=\square$ | 14. | $\square=1+2$ |
| 5. | $2+2=\square$ | 15. | $1+4=\square$ |
| 6. | $2+3=\square$ | 16. | $\square=2+3$ |
| 7. | $1+2=\square$ | 17. | $\square=5+1$ |
| 8. | $4+1=\square$ | 18. | $5+2=\square$ |
| 9. | $3+2=\square$ | 19. | $1+0=\square$ |
| 10. | $1+3=\square$ | 20. | $5+0=\square$ |

Name $\qquad$

Date $\qquad$

Write the missing number.

| 1. | 2-1 = $\square$ | 11. | $\square=4-2$ |
| :---: | :---: | :---: | :---: |
| 2. | 4-1 = $\square$ | 12. | $5-3=\square$ |
| 3. | $5-1=\square$ | 13. | $\square=3-1$ |
| 4. | 3-1 = $\square$ | 14. | $\square=5-2$ |
| 5. | $3-2=\square$ | 15. | 4-1 = |
| 6. | 4-2 $=\square$ | 16. | $\square=5-4$ |
| 7. | $5-3=\square$ | 17. | $\square=5-1$ |
| 8. | $5-2=\square$ | 18. | 6-1 = $\square$ |
| 9. | $4-3=\square$ | 19. | $1-0=\square$ |
| 10. | $5-4=\square$ | 20. | $5-5=\square$ |

$\qquad$ Date $\qquad$
Fill in the number sentence to match the story.
There were 7 trains. 2 trains rolled away. Now there are 5 trains.


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There were 9 cars at the stop sign. 7 drove away. There are 2 cars left.


There were 10 people. 6 people got on the bus. Now there are 4 people.


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## Name

$\qquad$ Date $\qquad$
Cross off the part that goes away. Fill in the number bond and number sentence.

Jeremy had 9 baseballs. He took 5 baseballs outside to play, and they got lost. How many balls are left?

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11

Sandy had 9 leaves. Then, 4 leaves blew away. How many leaves are left?

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Make a 5-group drawing to show the story. Cross off the part that goes away. Fill in the number bond and number sentence.

Ryder had 9 star stickers. He gave 3 to his friend. How many star stickers does Ryder have now?


Jen had 9 granola bars. She gave 8 of the granola bars to her teammates. How many granola bars does she have left?


Subtract.
$2-1=\square \quad 3-2=\square \quad 4-3=\square \quad 5-4=\square$

Cross out 2, and finish the subtraction sentence.

| $t \rightarrow t$ | $3-2=$ |
| :---: | :---: |
| $\square \times$ | $4-2=$ |
| $t \rightarrow t$ | $5-2=$ |
| C | $2-2=$ |
| $t x t$ | $4-\ldots=$ |
| $\triangle \times \mathbb{C}$ | $5-\ldots$ |

## Name

$\qquad$ Date $\qquad$

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

Use the number path to add. Write the number in the box. Color the circles to match. Use a different color to show 1 more.


## Name

$\qquad$ Date $\qquad$
Draw dots to make 10. Fill in the number bond.


## Name

$\qquad$ Date $\qquad$
Look at the 5-group cards. Draw dots to make 10. Fill in the number sentences.


On the back of this page, create a 5-group card. Draw dots to make 10 , and write a number sentence.

## Name

$\qquad$

## Date

$\qquad$
Circle the groups that have 10 ones.




How many times did you count 10 ones?


Circle the groups that have 10 things.


How many times did you count 10 things?

## Name

$\qquad$ Date $\qquad$


I have 10 ones and 2 ones.
Touch and count 10 things. Put a check over each one as you count 10 things.


## Name

$\qquad$ Date $\qquad$


Circle the correct numbers that describe the pictures.

|  | 10 ones and 3 ones |
| :---: | :---: |
|  | 10 ones and 7 ones |
| ¢ |  |
|  | 10 ones and 5 ones |
|  |  |
| $\because \% \% \% \% \% \% \%$ ones and 8 ones |  |
| 1 - 10 ones and 4 ones |  |
|  | 10 ones and 2 ones |

$\qquad$ Date $\qquad$


I have 10 ones and 2 ones.
Count and circle 10 things. Tell how many there are in two parts, 10 ones and some more ones.


I have $\qquad$ ones and $\qquad$ ones.

I have $\qquad$ ones and $\qquad$ ones.


Circle 10 smiley faces. Draw a number bond to match the total number of faces.


## Name

Date $\qquad$
Use your materials to show the number as 10 ones and some more ones. Use your 5-groups way of drawing.

## 16

Use your cubes to show the number. Then, color in the cubes to match the number.

$$
12
$$



number bond cards

## Name

 Date $\qquad$ Show the number by filling in the 10 -frames with circles.


Draw circles to show the number. Circle 10 ones.


14

Count, color and write.

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| 10 | 11 |  |  | 14 |  |  |  |  |  |

## Name

 Date $\qquad$Start at the bottom. Draw lines to put the numbers in order on the tower. Then, write the numbers in the tower. Say each number the regular way and the Say Ten way as you work.

12

19
$16 \bullet$

| 20 |
| :---: |
|  |
| 18 |
|  |
| 15 |
| 13 |
| 11 |
| 10 |

## Name

Date $\qquad$

Count, color and write.

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| 20 | 19 |  |  |  | 15 | 14 |  |  | 11 |  |

## Date

$\qquad$
Write the missing numbers, counting down.


## Name

 Date $\qquad$The ducks found some tasty fish to eat in the boxes! Count up on the number path.

Write the missing numbers for the boxes that have a duck on top.


Write the missing numbers for the boxes that have a duck on top.

$\qquad$
$\qquad$
$\qquad$

How many ducks do you count?


In the space below, draw 15 circles in rows.

In the space below, draw 12 squares in rows.

## Name

Date $\qquad$
Count and write how many.


Look at the 3 sets of blocks below. Count the shaded blocks in each set. Circle the set that has the same number of shaded blocks as stars.

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| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
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| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
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Extension: Which was easier to count, stars or blocks? Why?

## Name

$\qquad$ Date $\qquad$
Count the objects in each group and write the number.

$\qquad$
$\qquad$
Fill in each number bond, and write a number sentence to match. Example:

$15=$ $\qquad$

$10+8=$ $\qquad$ $10+6=$ $\qquad$

$\qquad$ $=10+4$

$12=$ $\qquad$


Extension:
Make up your own teen number bonds and number sentences on the back!

Name
Date $\qquad$

The first number is the whole. Circle its parts. | 5 | 1 | 2 | 3 |
| :--- | :--- | :--- | :--- | :--- |



| 20 | 10 | 2 | 10 |
| :--- | :--- | :--- | :--- |

Name Date $\qquad$
Complete the number sentences and number bonds. Use your materials to help you.


Circle 10 erasers. Circle 10 pencils. Match the extra ones to see which group has more. $\checkmark$ Check the group that has more things.


Circle 10 muffins. Circle 10 juice boxes. $\checkmark$ Check the group that has less things.


Circle 10 baseballs. Circle 10 gloves. Write how many are in each group. $\checkmark$ Check the group that has more things.


Circle10 apples. Circle 10 oranges. Write how many are in each group. $\checkmark$ Check the group that has less.


Circle 10 flowers. Circle 10 leaves. Write how many are in each group. Circle more or less.


## Name

Date $\qquad$
Count and write the number. Circle more or less.


## Name

 Date $\qquad$Robin sees 5 apples in a bag and 10 apples in a bowl. Draw a picture to show how many apples there are.

Write a number bond and an addition sentence to match your picture.


Sam has 13 toy trucks. Draw and show the trucks as 10 ones and some ones.

Write a number bond and an addition sentence to match your picture.


