## CHECK IN 1.NR. 1

1.NR.1.1
A. Fill in the correct number in the counting sequence on the number paths below.

## 1. $18,19, \ldots, 21$ 2. $56, \ldots, 58,59$

3. What is the next number after 72 ?

1.NR. 1.2
B. Make a two-digit number after counting the tens and ones in each set below.
4. 


5.

1.NR.1.3 Use $>$, $<$, or $=$ to determine which number is larger, smaller, or the same.
6.


## 1.NR.1.1 Counting Within 120; Read and Write Numerals

Expectations: Count within 120, forward and backward, starting at any number. In this range, read and write numerals and represent a number of objects with a written numeral.

## Learn About It!

All numbers have a name. We represent the number of objects with written numbers.

## See It! Numbers 1-10

## one two 2 three 3

20
four
4
five

5six 6


承


## 1．NR．1．1 Counting Within 120；Read and Write Numerals

## seven $\mathbb{Z}$ <br> eight <br> 8



nine 9


路客球
Numbers 11－20
eleven
11

 ${ }^{2}{ }^{3}$

## thirteen <br> 13 fourteen

 \％


## 1.NR.1.1 Counting Within 120; Read and Write Numerals

## fifteen 15 sixteen 16




## seventeen

17eighteen

18

|  |
| :---: |
|  |
|  |
|  |



## nineteen







## Learn About It!

Every number does have a name. We call this a number name. First, you may have to count objects or given amounts to find out how many. When you know how many, you know the number name. You can also use a hundreds chart to count and find a number.

## Key Words:

number

## number name

## count

## how many

## 1.NR.1.1 Counting Within 120; Read and Write Numerals

## See It! Find the number of $\otimes s$.



## How do I find the number?

1. Count to find the number of $\otimes \mathrm{s}$.
2. Color in each $\otimes$ as you count.

## Write It! <br> Write the number of $\otimes \mathrm{s}$ you counted: <br> $\qquad$

There are $13 \otimes$ s I counted.

## Answer It!

How many $\otimes s$ are there? 13

## 1．NR．1．1 Counting Within 120；Read and Write Numerals

## Practice It！Find the number of（raos．



How do I find the number？

1．Count to find the number of（evo s ．
2．Color in each ©ล0 as you count．

## Answer It！ <br> How many 둥ㅇ s are there？

# Practice It! <br> How many can you count below? 



## How do I find the number?

1. Count to find how many s.
2. Color in each $\square$ as you count.

## Write It! <br> Write the number of s you counted. <br> $\qquad$

Answer It! How many s?

## 1.NR.1.1 Counting Within 120; Read and Write Numerals

## Practice It! Count and Color

A. How many can you count below?


Answer It! I counted
cups.
B. How many can you count below?


11 or 12

Answer It! I counted $\qquad$ cups.
C. How many can you count below?


## Answer It! I counted

$\qquad$ cans.

## 1.NR.1.1 Counting Within 120; Read and Write Numerals

## Practice It!

1. Count to find the number of $\square \mathrm{s}$.
2. Color in each $\square$ as you count.
$\square$
$\theta$






$\square \theta \theta \theta-$





$\theta$

Answer It! The number of $\square_{\mathrm{s}}=$
3. Count to find the number of 8 s.
4. Circle each as you count.


Answer It! There are

1.NR.1.1 Counting Within 120; Read and Write Numerals

## Learn About It!

Use a hundreds chart to count on.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 |  |  |  |  |  |  |  | 99 | 100 |

$\uparrow$
How do I find the number?

1. Use the hundreds chart above.
2. Starting at the arrow, count on to the star $\hat{\sim}$. Fill in each missing number.
Answer It! The number is 98

## 1.NR.1.1 Counting Within 120; Read and Write Numerals

## Practice It! Use a hundreds chart.

| 1 | 2 | 3 | 4 | $\bigcirc$ | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | $\square$ | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | $\square$ | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

1. Count on to find the $\odot$.

The $\bigcirc$ is the number $\qquad$ .
Answer It! $\varnothing=$
2. Count on to find the $\square$.

The $\square$ is the number $\qquad$ .
Answer It! $\square=$
3. Count on to find the $\square$.

The $\mathbb{\square}$ is the number $\qquad$ .
Answer It! © =

## Practice It!

1. Count to find the number of $\theta \mathrm{s}$.
2. Color in each $\theta$ as you count.
昌

$\theta \stackrel{\ominus}{\theta}$



$\square \theta \theta \theta$ $\theta \theta$





Answer It! The number of $\theta_{\mathrm{s}}=$
3. Count to find the number of $\square \mathrm{s}$.
4. Color each $\square$ as you count.


Answer It! There are $\qquad$ $\Delta$

## Number Paths

## Learn About It!

We can also use a number path to find numbers before and after another number. Think about a path that is something that moves along in the same direction. Each "step" is the next number in the path.

## See It!

Trace over each number to fill in each number path below.

$$
\begin{array}{r|l}
10, \mathbf{1 1}, 12, \mathbf{1 3} & 17,18,19,20 \\
78, \mathbf{7 9}, \mathbf{8 0}, 81 & 56,57, \mathbf{5 8}, 59 \\
28, \mathbf{2 9}, \mathbf{3 0}, 31 & 42,43, \mathbf{4 4 , 4 5}
\end{array}
$$

## 1.NR.1.1 Counting Within 120; Read and Write Numerals

See It! Counting forward....
Shade in the number to the right that is correct in the counting sequence.

$$
\begin{array}{ll}
26,27,28,29 & 25 \\
\hline 121 & 28 \\
12,13,14,15 & 16 \\
\hline
\end{array}
$$

## You Try It! Counting forward....

Shade and write in the number to the right that is correct in each counting sequence below.

$$
16,17, \quad 19 \quad \begin{array}{|l|l|l|}
\hline 12 & 21 & 18 \\
\hline
\end{array}
$$

71, 72, 73, | 7074 | 69 |
| :--- | :--- | :--- |

$31,32, \ldots, 34$

| $\mathbf{3 3}$ | 31 | 30 |
| :--- | :--- | :--- |

$60,61, \ldots, 63 \quad 59|62| 64$

## 1.NR.1.1 Counting Within 120; Read and Write Numerals

## See It! Counting backward

Shade and trace the number to the right that is correct in each counting sequence below.

$$
25,24,23,2 \%
$$

262220
$49,48,47,46$ 464550

You Try It! Shade in and write the number that fits the counting sequence.

$$
83,82,81, \quad 848580
$$

56, 55, 54,
575358
31, 30, 29,
283227

## 1.NR.1.1 Counting Within 120; Read and Write Numerals

## Practice It!

Counting forwards and backwards
Use each number path to count forward.
73, 74, 75,
727671
51, 52, 53,
545027
21, ___ 23, 24
252226

Use each number path to count backwards.
33, 32, 31,

16, 15, __ , 13
141217
30, 29, ___ , 27
312826

## Practice It!

Use an extended hundred chart (1-120).

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
|  |  |  |  |  |  |  | $\square$ | 109 | 110 |
|  |  |  |  |  | 116 | 117 | 118 | 119 | 120 |

## 1. Count on to find the block.

The 『 is the number $\qquad$ _-
Answer It! $\mathbb{\square}=$ $\qquad$
2. Count on to find the star The $\hat{W}$ is the number $\qquad$ .
Answer It! $\hat{i}=$ $\qquad$

## Practice It!

Use an extended hundred chart (1-120).

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
|  |  | $\square$ | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 101 | 102 | 103 | 104 | 105 |  |  |  |  | 110 |
| $\Varangle$ | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 |

## 3. Count on to find the (1).

The ${ }^{6}$ is the number $\qquad$ .
Answer It! = $\qquad$
4. Count on to find the $\underset{\sim}{ }$.

The $\hat{z}$ is the number $\qquad$ -
Answer It! $\underset{\sim}{ }=$ $\qquad$
1.NR.1.1 Counting Within 120; Read and Write Numerals

Counting forwards and backwards by tens.

## Learn About It!

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | $\mathbf{3 0}$ |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

How do I use a hundreds chart?

1. Start at $\mathbf{3 0}$ on the hundreds chart.
2. Count by tens.
$30 \rightarrow 40,50,60,70,80,90$

## Write It! If I count by tens, I count 30,40,50,60,70,80, and 90

## Answer It! See Hundreds Chart Above

## 1.NR.1.1 Counting Within 120; Read and Write Numerals

Counting forwards and backwards by tens.
Practice It!

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | $\mathbf{2 0}$ |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | $\mathbf{4 0}$ |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | $\mathbf{7 0}$ |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | $\mathbf{9 0}$ |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

Use the chart above to count forwards and backwards by tens.

1. Start at 20.

What are the next two tens after $\mathbf{2 0}$ ? $\qquad$
 $\qquad$
2. Start at 40.

What are the next two tens after 40? $\qquad$ , $\qquad$
3. Start at 70.

What are the two tens before 70? $\qquad$
$\qquad$
4. Start at 90.

What are the two tens before 90? $\qquad$
$\qquad$

## 1.NR.1.1 Counting Within 120; Read and Write Numerals

Counting forwards and backwards by tens. Practice It!

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

Use the chart above to count forwards and backwards by tens. Circle each starting point.

1. Start at 80.

What are the next two tens after $\mathbf{8 0}$ ? $\qquad$
 $\qquad$
2. Start at 10.

What are the next two tens after 10 ? $\qquad$ _-_
3. Start at 50.

What are the two tens before 50? $\qquad$
$\qquad$
4. Start at 30.

What are the two tens before 30? $\qquad$


## 1.NR.1.1 Counting Within 120; Read and Write Numerals

## Learn About It!

We can also use a number line to count by 1 s and 10 s. If you move forward on the number line (to the right) you are counting bigger numbers (increasing). If you move back (to the left) then you are counting smaller numbers (decreasing).

See It!


Start at the number ten.
Count on and write the next four tens on the number line.


Start at the number 60.
Write the next two tens on the number line.

Answer It! 60: $\qquad$

## 1.NR.1.1 Counting Within 120; Read and Write Numerals

## Practice It!

Use each number line below to count by 1 s and 10 s .
(FORWARDS or BACKWARDS)

1. Count forwards to find the next five numbers.


29, $\qquad$
$\qquad$ -
2. Count forwards to find the next five numbers.


56, $\qquad$
3. Count backwards to find two numbers before.


23, $\qquad$

## 1.NR.1.1 Counting Within 120; Read and Write Numerals

Constructed Response: Real-World and Relevant

## A. Read About It!

Read the passage along with your teacher.
We have learned that every number has a number name. When you count, you get a number. You can count objects to get a number. You can also count on to get a number. You find a number name for the students in your class by counting each student. Start with the first student and count ion. When you get to the last student, you can give the students in your class a number iname.

1. How can you give a number name to the students in your class?
2. Did you get the number name from the first student or the last student in the class? $\qquad$ Draw It!

## 1.NR.1.1 Counting Within 120; Read and Write Numerals

## B. Explain It!

Explain (tell about) how you found your answer.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
C. Vocabulary: Match each word on the left to the correct definition on the right.

count on<br>boys and girls in a class

objects
to count from one
number to another
students
things or items

