



Additional Guided Practice

3rd Grade Readiness Standards

2.NBT.3, 2.NBT.4, 2.NBT.8, 2.OA.2a, 2.OA.2b, 2.NBT.5a, 2.NBT.5b

- Intended Purpose
 - To help students **strengthen and maintain conceptual understanding** using visual representations of mathematical ideas
- Suggestions for use:
 - **Distributed/spaced practice** between readiness screenings
 - **Revisit an intervention** after taking a short break with students who demonstrate some conceptual understanding by coming close to the learning goal on their Growth Chart
- Instructional Design:
 - Approximately **5 to 15 minutes** per session
 - **Forms A, B and C** are available for each readiness standard
 - Begin with the teacher/interventionist leading a **“We Do Together”** problem
 - The middle provides time for students to **reflect** and ask questions about the learning target
 - End with students taking turns leading to solve the **“You Do Together”** problems
- Solutions for Form A Guided Practice are included at the end of this document:
 - Drawing guides were used to construct each math drawing
 - Students who struggle with kinesthetic movement and spatial organization many benefit from using drawing guides to construct math drawings
 - Drawing guides are available with Delta Math intervention kits at www.deltamath.org



Name _____ Date _____

Learning Target: I will name numbers to 1,000.

3rd Grade - Readiness Standard 1 - 2.NBT.3 - Form A

1. We Do Together: Draw, tell and write.

Draw 273 using hundreds, tens and ones

Tell what you see

I see _____ hundreds, _____ tens, and _____ ones

Write 273 using expanded form

273 = _____ + _____ + _____

2. Reflect: What questions do you have about naming numbers?

3. You Do Together: Draw, tell and write.

Draw 437 using hundreds, tens and ones

Tell what you see

I see _____ hundreds, _____ tens, and _____ ones

Write 437 using expanded form

437 = _____ + _____ + _____

Draw 349 using hundreds, tens and ones

Tell what you see

I see _____ hundreds, _____ tens, and _____ ones

Write 349 using expanded form

349 = _____ + _____ + _____



Name _____ Date _____

Learning Target: I will name numbers to 1,000.

3rd Grade - Readiness Standard 1 - 2.NBT.3 - Form B

1. We Do Together: Draw, tell and write.

Draw 436 using hundreds, tens and ones

Tell what you see

I see _____ hundreds, _____ tens, and _____ ones

Write 436 using expanded form

436 = _____ + _____ + _____

2. Reflect: What questions do you have about naming numbers?

3. You Do Together: Draw, tell and write.

Draw 719 using hundreds, tens and ones

Tell what you see

I see _____ hundreds, _____ tens, and _____ ones

Write 719 using expanded form

719 = _____ + _____ + _____

Draw 397 using hundreds, tens and ones

Tell what you see

I see _____ hundreds, _____ tens, and _____ ones

Write 397 using expanded form

397 = _____ + _____ + _____



Name _____ Date _____

Learning Target: I will name numbers to 1,000.

3rd Grade - Readiness Standard 1 - 2.NBT.3 - Form C

1. We Do Together: Draw, tell and write.

Draw 386 using hundreds, tens and ones

Tell what you see

I see _____ hundreds, _____ tens, and _____ ones

Write 386 using expanded form

386 = _____ + _____ + _____

2. Reflect: What questions do you have about naming numbers?

3. You Do Together: Draw, tell and write.

Draw 683 using hundreds, tens and ones

Tell what you see

I see _____ hundreds, _____ tens, and _____ ones

Write 683 using expanded form

683 = _____ + _____ + _____

Draw 268 using hundreds, tens and ones

Tell what you see

I see _____ hundreds, _____ tens, and _____ ones

Write 268 using expanded form

268 = _____ + _____ + _____



Name _____ Date _____

Learning Target: I will mentally add and subtract 10 or 100 to a number. 3rd Grade - Readiness Standard 2 - 2.NBT.8
- Form A

1. We Do Together: Draw, add or subtract, tell and write.

Draw 308 using tens and ones	
Subtract 10 from 308 and tell what you see	Write the number
I see _____ hundreds, _____ tens, and _____ ones	10 less than 308 is _____

2. Reflect: What questions do you have about subtracting 10 from 308?

3. You Do Together: Draw, add or subtract, tell and write.

Draw 297 using tens and ones	
Add 10 to 297 and tell what you see	Write the number
I see _____ hundreds, _____ tens, and _____ ones	10 more than 297 is _____
Draw 406 using tens and ones	
Subtract 10 from 406 and tell what you see	Write the number
I see _____ hundreds, _____ tens, and _____ ones	10 less than 406 is _____



Name _____ Date _____

Learning Target: I will mentally add and subtract 10 or 100 to a number. 3rd Grade - Readiness Standard 2 - 2.NBT.8
- Form B

1. We Do Together: Draw, add or subtract, tell and write.

Draw 407 using tens and ones	
Subtract 10 from 407 and tell what you see	Write the number
I see _____ hundreds, _____ tens, and _____ ones	10 less than 407 is _____

2. Reflect: What questions do you have about subtracting 10 from 407?

3. Extra Practice: Draw, add or subtract, tell and write.

Draw 196 using tens and ones	
Add 10 to 196 and tell what you see	Write the number
I see _____ hundreds, _____ tens, and _____ ones	10 more than 196 is _____
Draw 203 using tens and ones	
Subtract 10 from 203 and tell what you see	Write the number
I see _____ hundreds, _____ tens, and _____ ones	10 less than 203 is _____



Name _____ Date _____

Learning Target: I will mentally add and subtract 10 or 100 to a number. 3rd Grade - Readiness Standard 2 - 2.NBT.8
- Form C

1. We Do Together: Draw, add or subtract, tell and write.

Draw 309 using tens and ones	
Subtract 10 from 309 and tell what you see	Write the number
I see _____ hundreds, _____ tens, and _____ ones	10 less than 309 is _____

2. Reflect: What questions do you have about subtracting 10 from 309?

3. You Do Together: Draw, add or subtract, tell and write.

Draw 392 using tens and ones	
Add 10 to 392 and tell what you see	Write the number
I see _____ hundreds, _____ tens, and _____ ones	10 more than 392 is _____
Draw 207 using tens and ones	
Subtract 10 from 207 and tell what you see	Write the number
I see _____ hundreds, _____ tens, and _____ ones	10 less than 207 is _____



Name _____ Date _____

Learning Target: I will compare numbers to 1000.

3rd Grade - Readiness Standard 3 - 2.NBT.4 - Form A

1. We Do Together: Draw, write and compare.

Draw each number using hundreds, tens and ones	
482	
459	
Write each number using expanded form	Compare using the ">" or "<" sign
482 = _____ + _____ + _____	482 _____ 459
459 = _____ + _____ + _____	

< or >
Less Than Greater Than

2. Reflect: What questions do you have about comparing numbers?

3. You Do Together: Draw, write and compare.

Draw each number using hundreds, tens and ones	
298	
401	
Write each number using expanded form	Compare using the ">" or "<" sign
298 = _____ + _____ + _____	298 _____ 401
401 = _____ + _____ + _____	
Draw each number using hundreds, tens and ones	
371	
317	
Write each number using expanded form	Compare using the ">" or "<" sign
371 = _____ + _____ + _____	371 _____ 317
317 = _____ + _____ + _____	



Name _____ Date _____

Learning Target: I will compare numbers to 1000.

3rd Grade - Readiness Standard 3 - 2.NBT.4 - Form B

1. We Do Together: Draw, write and compare.

Draw each number using hundreds, tens and ones 287 302	
Write each number using expanded form 287 = _____ + _____ + _____ 302 = _____ + _____ + _____	Compare using the ">" or "<" sign 287 _____ 302

< or >
Less Than Greater Than

2. Reflect: What questions do you have about comparing numbers?

3. You Do Together: Draw, write and compare.

Draw each number using hundreds, tens and ones 372 327	
Write each number using expanded form 372 = _____ + _____ + _____ 327 = _____ + _____ + _____	Compare using the ">" or "<" sign 372 _____ 327
Draw each number using hundreds, tens and ones 480 479	
Write each number using expanded form 480 = _____ + _____ + _____ 479 = _____ + _____ + _____	Compare using the ">" or "<" sign 480 _____ 479



Name _____ Date _____

Learning Target: I will compare numbers to 1000.

3rd Grade - Readiness Standard 3 - 2.NBT.4 - Form C

1. We Do Together: Draw, write and compare.

Draw each number using hundreds, tens and ones	
384	
348	
Write each number using expanded form	Compare using the ">" or "<" sign
384 = _____ + _____ + _____	384 _____ 348
348 = _____ + _____ + _____	

2. Reflect: What questions do you have about comparing numbers?

< or >
Less Than Greater Than

3. You Do Together: Draw, write and compare.

Draw each number using hundreds, tens and ones	
203	
197	
Write each number using expanded form	Compare using the ">" or "<" sign
203 = _____ + _____ + _____	203 _____ 197
197 = _____ + _____ + _____	
Draw each number using hundreds, tens and ones	
489	
492	
Write each number using expanded form	Compare using the ">" or "<" sign
489 = _____ + _____ + _____	489 _____ 492
492 = _____ + _____ + _____	

Learning Target: I will add numbers to 20.

3rd Grade - Readiness Standard 4 - 2.OA.2a - Form A

1. We Do Together: Draw, tell, and write to make a ten.

Draw 9 circles and 3 more shaded circles

Tell how you can see the total as 10 and some more

$$10 + \underline{\quad}$$

Write the parts of 3, loop the ten and write the total

$$9 + 3 = \underline{\quad}$$

2. Reflect: What questions do you have about adding numbers to 20?

3. You Do Together: Draw, tell, and write to make a ten.

Draw 8 circles and 5 more shaded circles

Tell how you can see the total as 10 and some more

$$10 + \underline{\quad}$$

Write the parts of 5, loop the ten and write the total

$$8 + 5 = \underline{\quad}$$

Draw 7 circles and 4 more shaded circles

Tell how you can see the total as 10 and some more

$$10 + \underline{\quad}$$

Write the parts of 4, loop the ten and write the total

$$7 + 4 = \underline{\quad}$$

Learning Target: I will add numbers to 20.

3rd Grade - Readiness Standard 4 - 2.OA.2a - Form B

1. We Do Together: Draw, tell, and write to make a ten.

Draw 7 circles and 5 more shaded circles

Tell how you can see the total as 10 and some more

$$10 + \underline{\quad}$$

Write the parts of 5, loop the ten and write the total

$$7 + 5 = \underline{\quad}$$

2. Reflect: What questions do you have about adding numbers to 20?

3. You Do Together: Draw, tell, and write to make a ten.

Draw 9 circles and 4 more shaded circles

Tell how you can see the total as 10 and some more

$$10 + \underline{\quad}$$

Write the parts of 4, loop the ten and write the total

$$9 + 4 = \underline{\quad}$$

Draw 8 circles and 3 more shaded circles

Tell how you can see the total as 10 and some more

$$10 + \underline{\quad}$$

Write the parts of 3, loop the ten and write the total

$$8 + 3 = \underline{\quad}$$

Learning Target: I will add numbers to 20.

3rd Grade - Readiness Standard 4 - 2.OA.2a - Form C

1. We Do Together: Draw, tell, and write to make a ten.

Draw 8 circles and 4 more shaded circles

Tell how you can see the total as 10 and some more

$$10 + \underline{\quad}$$

Write the parts of 4, loop the ten and write the total

$$8 + 4 = \underline{\quad}$$

2. Reflect: What questions do you have about adding numbers to 20?

3. You Do Together: Draw, tell, and write to make a ten.

Draw 7 circles and 6 more shaded circles

Tell how you can see the total as 10 and some more

$$10 + \underline{\quad}$$

Write the parts of 6, loop the ten and write the total

$$7 + 6 = \underline{\quad}$$

Draw 9 circles and 5 more shaded circles

Tell how you can see the total as 10 and some more

$$10 + \underline{\quad}$$

Write the parts of 5, loop the ten and write the total

$$9 + 5 = \underline{\quad}$$

Learning Target: I will subtract numbers within 20.

3rd Grade - Readiness Standard 5 - 2.OA.2b - Form A

1. We Do Together: Draw, subtract, and think-add to subtract.

Draw 12 circles and cross out 9 from the first ten-frame

Take away to **subtract**

$$12 - 9 = \underline{\quad}$$

Think add to subtract by making 10 and some more

$$9 + \underline{\quad} = 12$$

2. Reflect: What questions do you have about subtracting numbers within 20?

3. You Do Together: Draw, think-add to subtract and write.

Draw 13 circles and cross out 8 from the first ten-frame

Take away to **subtract**

$$13 - 8 = \underline{\quad}$$

Think add to subtract by making 10 and some more

$$8 + \underline{\quad} = 13$$

Draw 11 circles and cross out 7 from the first ten-frame

Take away to **subtract**

$$11 - 7 = \underline{\quad}$$

Think add to subtract by making 10 and some more

$$7 + \underline{\quad} = 11$$

Learning Target: I will subtract numbers within 20.

3rd Grade - Readiness Standard 5 - 2.OA.2b - Form B

1. We Do Together: Draw, think-add to subtract and write.

Draw 12 circles and cross out 8 from the first ten-frame

Take away to **subtract**

$$12 - 8 = \underline{\quad}$$

Think add to subtract by making 10 and some more

$$8 + \underline{\quad} = 12$$

2. Reflect: What questions do you have about subtracting numbers within 20?

3. You Do Together: Draw, think-add to subtract and write.

Draw 13 circles and cross out 7 from the first ten-frame

Take away to **subtract**

$$13 - 7 = \underline{\quad}$$

Think add to subtract by making 10 and some more

$$7 + \underline{\quad} = 13$$

Draw 14 circles and cross out 9 from the first ten-frame

Take away to **subtract**

$$14 - 9 = \underline{\quad}$$

Think add to subtract by making 10 and some more

$$9 + \underline{\quad} = 14$$

Learning Target: I will subtract numbers within 20.

3rd Grade - Readiness Standard 5 - 2.OA.2b - Form C

1. We Do Together: Draw, think-add to subtract and write.

Draw 12 circles and cross out 7 from the first ten-frame

Take away to **subtract**

$$12 - 7 = \underline{\quad}$$

Think add to subtract by making 10 and some more

$$7 + \underline{\quad} = 12$$

2. Reflect: What questions do you have about subtracting numbers within 20?

3. You Do Together: Draw, think-add to subtract and write.

Draw 13 circles and cross out 9 from the first ten-frame

Take away to **subtract**

$$13 - 9 = \underline{\quad}$$

Think add to subtract by making 10 and some more

$$9 + \underline{\quad} = 13$$

Draw 11 circles and cross out 8 from the first ten-frame

Take away to **subtract**

$$11 - 8 = \underline{\quad}$$

Think add to subtract by making 10 and some more

$$8 + \underline{\quad} = 11$$



Name _____ Date _____

Learning Target: I will add 2-digit numbers.

3rd Grade - Readiness Standard 6 - 2.NBT.5a - Form A

1. We Do Together: Draw, tell and show.

Draw 58 + 94 using tens and ones 68 94	Show your thinking using numbers and symbols $\begin{array}{r} 68 \\ + 94 \\ \hline \end{array}$
Tell what totals you see I see _____ tens and _____ ones	

2. Reflect: What questions do you have about adding 2-digit numbers?

3. You Do Together: Draw, tell and show.

Draw 37 + 49 using tens and ones 37 49	Show your thinking using numbers and symbols $\begin{array}{r} 37 \\ + 49 \\ \hline \end{array}$
Tell what totals you see I see _____ tens and _____ ones	
Draw 65 + 87 using tens and ones 65 87	Show your thinking using numbers and symbols $\begin{array}{r} 65 \\ + 87 \\ \hline \end{array}$
Tell what totals you see I see _____ tens and _____ ones	



Name _____ Date _____

Learning Target: I will add 2-digit numbers.

3rd Grade - Readiness Standard 6 - 2.NBT.5a - Form B

1. We Do Together: Draw, tell and show.

Draw 85 + 67 using tens and ones 85 67	Show your thinking using numbers and symbols $\begin{array}{r} 85 \\ + 67 \\ \hline \end{array}$
Tell what totals you see I see _____ tens and _____ ones	

2. Reflect: What questions do you have about adding 2-digit numbers?

3. You Do Together: Draw, tell and show.

Draw 58 + 26 using tens and ones 58 26	Show your thinking using numbers and symbols $\begin{array}{r} 58 \\ + 26 \\ \hline \end{array}$
Tell what totals you see I see _____ tens and _____ ones	
Draw 87 + 79 using tens and ones 87 79	Show your thinking using numbers and symbols $\begin{array}{r} 87 \\ + 79 \\ \hline \end{array}$
Tell what totals you see I see _____ tens and _____ ones	



Name _____ Date _____

Learning Target: I will add 2-digit numbers.

3rd Grade - Readiness Standard 6 - 2.NBT.5a - Form C

1. We Do Together: Draw, tell and show.

Draw 49 + 73 using tens and ones 48 73	Show your thinking using numbers and symbols $\begin{array}{r} 49 \\ + 73 \\ \hline \end{array}$
Tell what totals you see I see _____ tens and _____ ones	

2. Reflect: What questions do you have about adding 2-digit numbers?

3. You Do Together: Draw, tell and show.

Draw 38 + 45 using tens and ones 38 45	Show your thinking using numbers and symbols $\begin{array}{r} 38 \\ + 45 \\ \hline \end{array}$
Tell what totals you see I see _____ tens and _____ ones	
Draw 98 + 37 using tens and ones 98 37	Show your thinking using numbers and symbols $\begin{array}{r} 98 \\ + 37 \\ \hline \end{array}$
Tell what totals you see I see _____ tens and _____ ones	



Name _____ Date _____

Learning Target: I will subtract 2-digit numbers.

3rd Grade - Readiness Standard 7 - 2.NBT.5b - Form A

1. We Do Together: Draw, ungroup, tell and subtract.

Draw 52 using tens and ones	Subtract 39 and show your thinking using numbers and symbols
	$\begin{array}{r} 52 \\ - 39 \\ \hline \end{array}$
Ungroup to subtract 39 and tell the new place-values	
52 = _____ tens and _____ ones	

2. Reflect: What questions do you have about subtracting 2-digit numbers?

3. You Do Together: Draw, ungroup, tell and show.

Draw 70 using tens and ones	Subtract 43 and show your thinking using numbers and symbols
	$\begin{array}{r} 70 \\ - 43 \\ \hline \end{array}$
Ungroup to subtract 43 and tell the new place-values	
70 = _____ tens and _____ ones	
Draw 92 using tens and ones	Subtract 28 and show your thinking using numbers and symbols
	$\begin{array}{r} 92 \\ - 28 \\ \hline \end{array}$
Ungroup to subtract 28 and tell the new place-values	
92 = _____ tens and _____ ones	



Name _____ Date _____

Learning Target: I will subtract 2-digit numbers.

3rd Grade - Readiness Standard 7 - 2.NBT.5b - Form B

1. We Do Together: Draw, ungroup, tell and show.

Draw 63 using tens and ones	Subtract 29 and show your thinking using numbers and symbols
	$\begin{array}{r} 63 \\ - 29 \\ \hline \end{array}$
Ungroup to subtract 29 and tell the new place-values	
63 = _____ tens and _____ ones	

2. Reflect: What questions do you have about subtracting 2-digit numbers?

3. You Do Together: Draw, ungroup, tell and show.

Draw 60 using tens and ones	Subtract 46 and show your thinking using numbers and symbols
	$\begin{array}{r} 60 \\ - 46 \\ \hline \end{array}$
Ungroup to subtract 46 and tell the new place-values	
60 = _____ tens and _____ ones	
Draw 83 using tens and ones	Subtract 37 and show your thinking using numbers and symbols
	$\begin{array}{r} 83 \\ - 37 \\ \hline \end{array}$
Ungroup to subtract 37 and tell the new place-values	
83 = _____ tens and _____ ones	



Name _____ Date _____

Learning Target: I will subtract 2-digit numbers.

3rd Grade - Readiness Standard 7 - 2.NBT.5b - Form C

1. We Do Together: Draw, ungroup, tell and show.

Draw 74 using tens and ones	Subtract 49 and show your thinking using numbers and symbols
	$\begin{array}{r} 74 \\ - 49 \\ \hline \end{array}$
Ungroup to subtract 49 and tell the new place-values	
74 = _____ tens and _____ ones	

2. Reflect: What questions do you have about subtracting 2-digit numbers?

3. You Do Together: Draw, ungroup, tell and show.

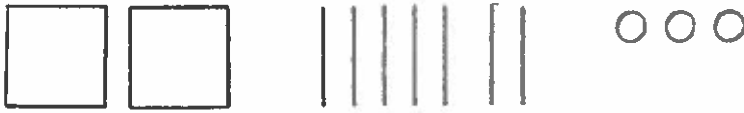
Draw 50 using tens and ones	Subtract 17 and show your thinking using numbers and symbols
	$\begin{array}{r} 50 \\ - 17 \\ \hline \end{array}$
Ungroup to subtract 17 and tell the new place-values	
50 = _____ tens and _____ ones	
Draw 93 using tens and ones	Subtract 28 and show your thinking using numbers and symbols
	$\begin{array}{r} 93 \\ - 28 \\ \hline \end{array}$
Ungroup to subtract 28 and tell the new place-values	
93 = _____ tens and _____ ones	

Learning Target: I will name numbers to 1,000.

3rd Grade - Readiness Standard 1 - 2.NBT.3 - Form A

1. We Do Together: Draw, tell and write.

Draw 273 using hundreds, tens and ones



Tell what you see

I see 2 hundreds, 7 tens, and 3 ones

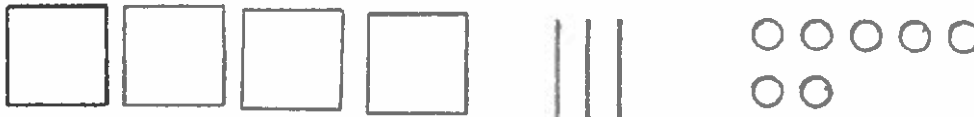
Write 273 using expanded form

$$273 = \underline{200} + \underline{70} + \underline{3}$$

2. Reflect: What questions do you have about naming numbers?

3. You Do Together: Draw, tell and write.

Draw 437 using hundreds, tens and ones



Tell what you see

I see 4 hundreds, 3 tens, and 7 ones

Write 437 using expanded form

$$437 = \underline{400} + \underline{30} + \underline{7}$$

Draw 349 using hundreds, tens and ones



Tell what you see

I see 3 hundreds, 4 tens, and 9 ones

Write 349 using expanded form

$$349 = \underline{300} + \underline{40} + \underline{9}$$

Learning Target: I will mentally add and subtract 10 or 100 to a number. 3rd Grade - Readiness Standard 2 - 2.NBT.8
- Form A

1. We Do Together: Draw, add or subtract, tell and write.

<p>Draw 308 using tens and ones</p> <p>Ungrouped 1 hundred</p>	
<p>Subtract 10 from 308 and tell what you see</p> <p>I see <u>2</u> hundreds, <u>9</u> tens, and <u>8</u> ones</p>	<p>Write the number</p> <p>10 less than 308 is <u>298</u></p>

2. Reflect: What questions do you have about subtracting 10 from 308?

3. You Do Together: Draw, add or subtract, tell and write.

<p>Draw 297 using tens and ones</p>	
<p>Add 10 to 297 and tell what you see</p> <p>I see <u>2</u> hundreds, <u>10</u> tens, and <u>7</u> ones</p>	<p>Write the number</p> <p>10 more than 297 is <u>307</u></p>
<p>Draw 406 using tens and ones</p> <p>Ungrouped 1 hundred</p>	
<p>Subtract 10 from 406 and tell what you see</p> <p>I see <u>3</u> hundreds, <u>9</u> tens, and <u>6</u> ones</p>	<p>Write the number</p> <p>10 less than 406 is <u>396</u></p>

Learning Target: I will compare numbers to 1000.

3rd Grade - Readiness Standard 3 - 2.NBT.4 - Form A

1. We Do Together: Draw, write and compare.

Draw each number using hundreds, tens and ones		
482	<div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> </div> <div style="display: flex; gap: 10px; margin-top: 10px;"> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> </div> <div style="display: flex; gap: 10px; margin-top: 10px;"> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> </div>	
459	<div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> </div> <div style="display: flex; gap: 10px; margin-top: 10px;"> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> </div> <div style="display: flex; gap: 10px; margin-top: 10px;"> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> </div>	
Write each number using expanded form		Compare using the ">" or "<" sign
482 = <u>400</u> + <u>80</u> + <u>2</u> 459 = <u>400</u> + <u>50</u> + <u>9</u>		482 <u>></u> 459

2. Reflect: What questions do you have about comparing numbers?

< or >
Less Than Greater Than

3. You Do Together: Draw, write and compare.

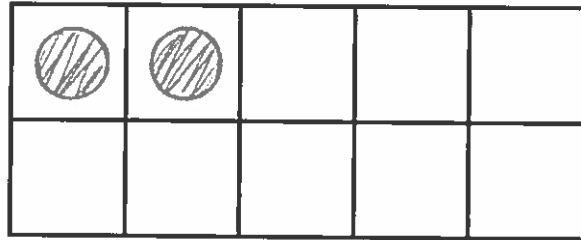
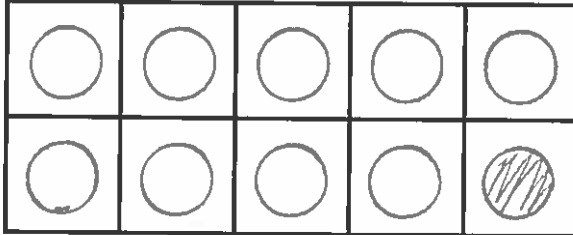
Draw each number using hundreds, tens and ones		
298	<div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> </div> <div style="display: flex; gap: 10px; margin-top: 10px;"> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> </div> <div style="display: flex; gap: 10px; margin-top: 10px;"> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> </div>	
401	<div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> </div> <div style="display: flex; gap: 10px; margin-top: 10px;"> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> </div> <div style="display: flex; gap: 10px; margin-top: 10px;"> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> </div>	
Write each number using expanded form		Compare using the ">" or "<" sign
298 = <u>200</u> + <u>90</u> + <u>8</u> 401 = <u>400</u> + <u>0</u> + <u>1</u>		298 <u><</u> 401
Draw each number using hundreds, tens and ones		
371	<div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> </div> <div style="display: flex; gap: 10px; margin-top: 10px;"> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> </div> <div style="display: flex; gap: 10px; margin-top: 10px;"> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> </div>	
317	<div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> </div> </div> <div style="display: flex; gap: 10px; margin-top: 10px;"> <div style="border-left: 1px solid black; width: 20px; height: 20px;"></div> </div> <div style="display: flex; gap: 10px; margin-top: 10px;"> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> </div>	
Write each number using expanded form		Compare using the ">" or "<" sign
371 = <u>300</u> + <u>70</u> + <u>1</u> 317 = <u>300</u> + <u>10</u> + <u>7</u>		371 <u>></u> 317

Learning Target: I will add numbers to 20.

3rd Grade - Readiness Standard 4 - 2.OA.2a - Form A

1. We Do Together: Draw, tell, and write to make a ten.

Draw 9 circles and 3 more shaded circles



Tell how you can see the total as 10 and some more

$$10 + \underline{2}$$

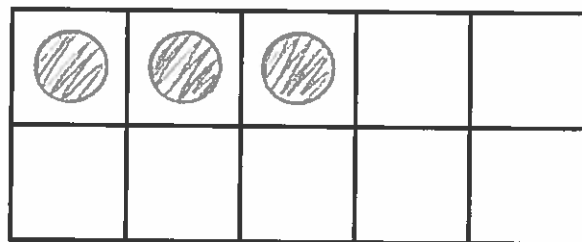
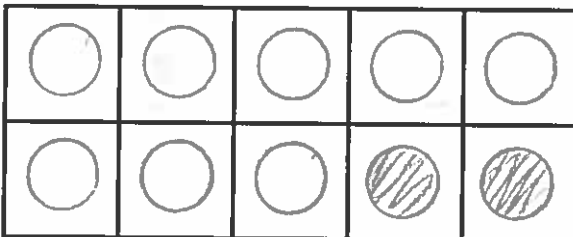
Write the parts of 3, loop the ten and write the total

$$\begin{array}{r} 9 + 3 = 12 \\ \quad \swarrow \searrow \\ \quad 1 \quad 2 \end{array}$$

2. Reflect: What questions do you have about adding numbers to 20?

3. You Do Together: Draw, tell, and write to make a ten.

Draw 8 circles and 5 more shaded circles



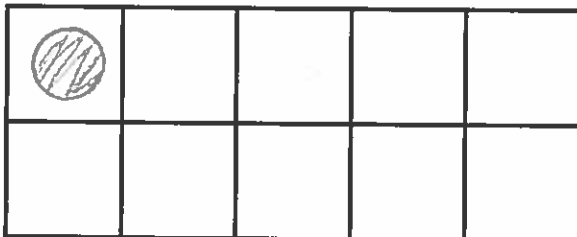
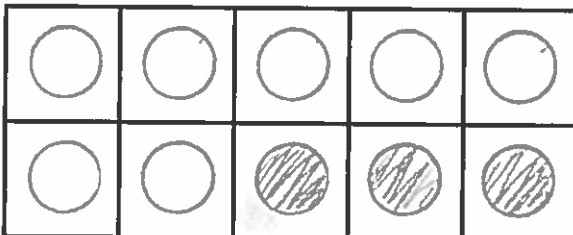
Tell how you can see the total as 10 and some more

$$10 + \underline{3}$$

Write the parts of 5, loop the ten and write the total

$$\begin{array}{r} 8 + 5 = 13 \\ \quad \swarrow \searrow \\ \quad 2 \quad 3 \end{array}$$

Draw 7 circles and 4 more shaded circles



Tell how you can see the total as 10 and some more

$$10 + \underline{1}$$

Write the parts of 4, loop the ten and write the total

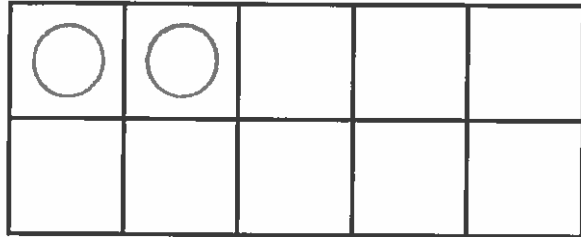
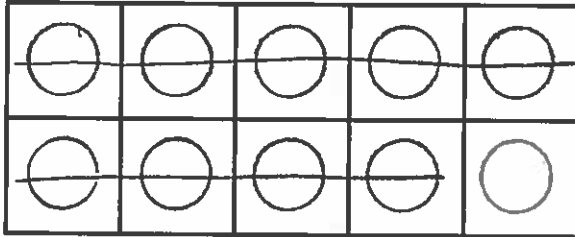
$$\begin{array}{r} 7 + 4 = 11 \\ \quad \swarrow \searrow \\ \quad 3 \quad 1 \end{array}$$

Learning Target: I will subtract numbers within 20.

3rd Grade - Readiness Standard 5 - 2.OA.2b - Form A

1. We Do Together: Draw, subtract, and think-add to subtract.

Draw 12 circles and cross out 9 from the first ten-frame



Take away to subtract

$$12 - 9 = \underline{3}$$

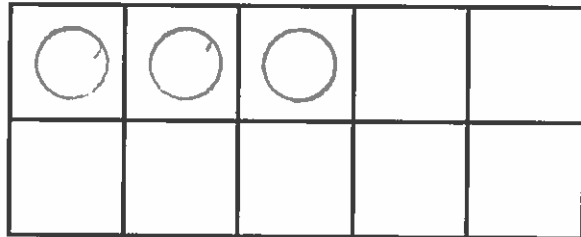
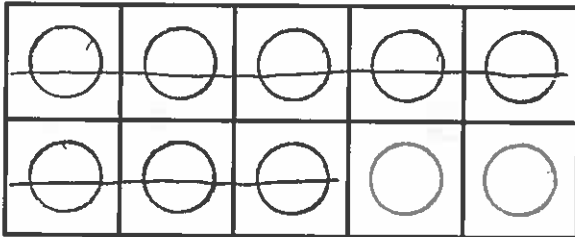
Think add to subtract by making 10 and some more

$$9 + \begin{array}{r} 3 \\ \swarrow \searrow \\ 1 \quad 2 \end{array} = 12$$

2. Reflect: What questions do you have about subtracting numbers within 20?

3. You Do Together: Draw, think-add to subtract and write.

Draw 13 circles and cross out 8 from the first ten-frame



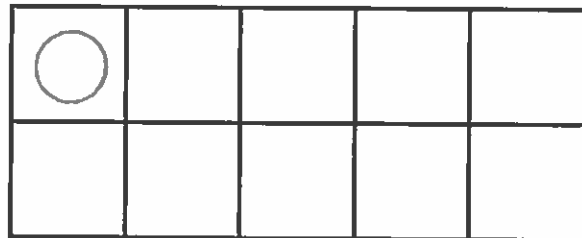
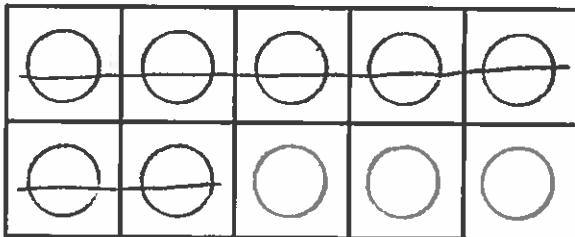
Take away to subtract

$$13 - 8 = \underline{5}$$

Think add to subtract by making 10 and some more

$$8 + \begin{array}{r} 5 \\ \swarrow \searrow \\ 2 \quad 3 \end{array} = 13$$

Draw 11 circles and cross out 7 from the first ten-frame



Take away to subtract

$$11 - 7 = \underline{4}$$

Think add to subtract by making 10 and some more

$$7 + \begin{array}{r} 4 \\ \swarrow \searrow \\ 3 \quad 1 \end{array} = 11$$

Learning Target: I will add 2-digit numbers.

3rd Grade - Readiness Standard 6 - 2.NBT.5a - Form A

1. We Do Together: Draw, tell and show.

<p>Draw $58 + 94$ using tens and ones</p> <div style="display: flex; align-items: center;"> <div style="margin-right: 20px;"> <p>68</p> <p>94</p> </div> <div> <p>10 tens</p> <p>10 ones</p> </div> </div>	<p>Show your thinking using numbers and symbols</p> <div style="text-align: center;"> $\begin{array}{r} 68 \\ + 94 \\ \hline 150 \\ + 12 \\ \hline 162 \end{array}$ <p>or</p> $\begin{array}{r} 12 \\ + 150 \\ \hline 162 \end{array}$ </div>
<p>Tell what totals you see</p> <p style="text-align: center;">I see <u>15</u> tens and <u>12</u> ones</p>	

2. Reflect: What questions do you have about adding 2-digit numbers?

3. You Do Together: Draw, tell and show.

<p>Draw $37 + 49$ using tens and ones</p> <div style="display: flex; align-items: center;"> <div style="margin-right: 20px;"> <p>37</p> <p>49</p> </div> <div> <p>10 ones</p> </div> </div>	<p>Show your thinking using numbers and symbols</p> <div style="text-align: center;"> $\begin{array}{r} 37 \\ + 49 \\ \hline 70 \\ + 16 \\ \hline 86 \end{array}$ <p>or</p> $\begin{array}{r} 16 \\ + 70 \\ \hline 86 \end{array}$ </div>
<p>Tell what totals you see</p> <p style="text-align: center;">I see <u>7</u> tens and <u>16</u> ones</p>	

<p>Draw $65 + 87$ using tens and ones</p> <div style="display: flex; align-items: center;"> <div style="margin-right: 20px;"> <p>65</p> <p>87</p> </div> <div> <p>10 tens</p> <p>10 ones</p> </div> </div>	<p>Show your thinking using numbers and symbols</p> <div style="text-align: center;"> $\begin{array}{r} 65 \\ + 87 \\ \hline 140 \\ + 12 \\ \hline 152 \end{array}$ <p>or</p> $\begin{array}{r} 12 \\ + 140 \\ \hline 152 \end{array}$ </div>
<p>Tell what totals you see</p> <p style="text-align: center;">I see <u>14</u> tens and <u>12</u> ones</p>	

Learning Target: I will subtract 2-digit numbers.

3rd Grade - Readiness Standard 7 - 2.NBT.5b - Form A

1. We Do Together: Draw, ungroup, tell and subtract.

<p>Draw 52 using tens and ones</p>	<p>Subtract 39 and show your thinking using numbers and symbols</p> $\begin{array}{r} 4 \text{ } 12 \\ - 39 \\ \hline 13 \end{array}$
<p>Ungroup to subtract 39 and tell the new place-values</p> <p>52 = <u>4</u> tens and <u>12</u> ones</p>	

2. Reflect: What questions do you have about subtracting 2-digit numbers?

3. You Do Together: Draw, ungroup, tell and show.

<p>Draw 70 using tens and ones</p>	<p>Subtract 43 and show your thinking using numbers and symbols</p> $\begin{array}{r} 6 \text{ } 10 \\ - 43 \\ \hline 27 \end{array}$
<p>Ungroup to subtract 43 and tell the new place-values</p> <p>70 = <u>6</u> tens and <u>10</u> ones</p>	
<p>Draw 92 using tens and ones</p>	<p>Subtract 28 and show your thinking using numbers and symbols</p> $\begin{array}{r} 8 \text{ } 12 \\ - 28 \\ \hline 64 \end{array}$
<p>Ungroup to subtract 28 and tell the new place-values</p> <p>92 = <u>8</u> tens and <u>12</u> ones</p>	