



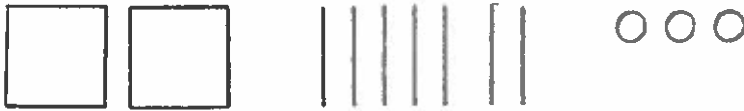
Name \_\_\_\_\_ Date \_\_\_\_\_

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

3<sup>rd</sup> 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

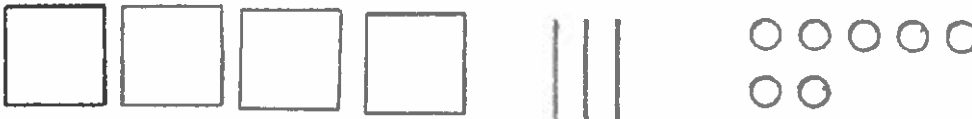
Write 273 using expanded form

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

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

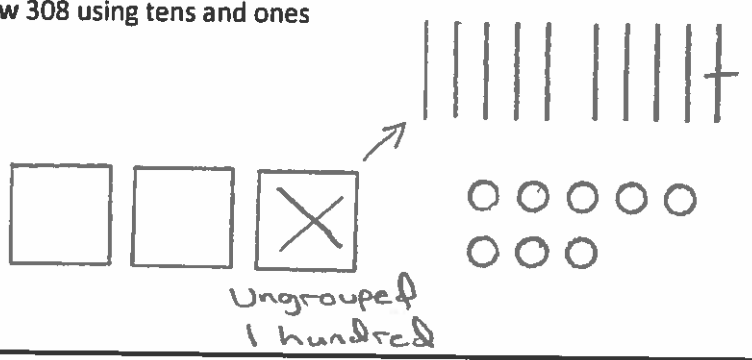
I see 3 hundreds, 4 tens, and 9 ones

Write 349 using expanded form

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

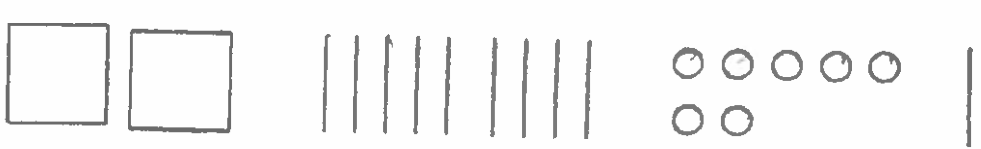
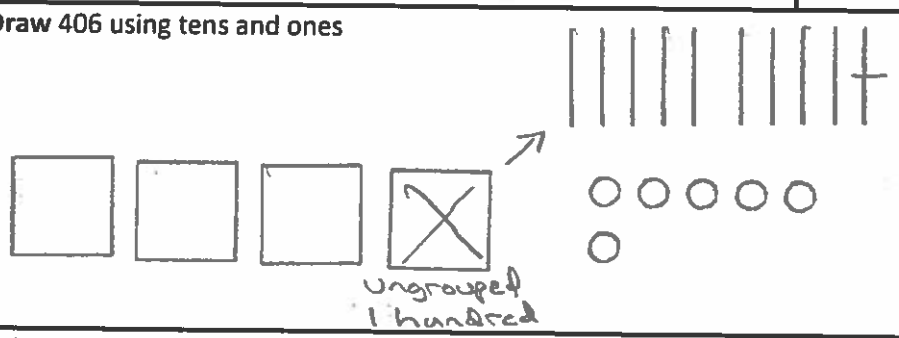
Learning Target: I will mentally add and subtract 10 or 100 to a number. 3<sup>rd</sup> Grade - Readiness Standard 2 - 2.NBT.8  
- Form A

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 I see <u>2</u> hundreds, <u>9</u> tens, and <u>8</u> ones	Write the number 10 less than 308 is <u>298</u>

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

Learning Target: I will compare numbers to 1000.

 3<sup>rd</sup> 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
$482 = \underline{400} + \underline{80} + \underline{2}$ $459 = \underline{400} + \underline{50} + \underline{9}$		$482 \underline{>} 459$

**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		
401		
Write each number using expanded form		Compare using the ">" or "<" sign
$298 = \underline{200} + \underline{90} + \underline{8}$ $401 = \underline{400} + \underline{0} + \underline{1}$		$298 \underline{<} 401$
Draw each number using hundreds, tens and ones		
371		
317		
Write each number using expanded form		Compare using the ">" or "<" sign
$371 = \underline{300} + \underline{70} + \underline{1}$ $317 = \underline{300} + \underline{10} + \underline{7}$		$371 \underline{>} 317$

Learning Target: I will add numbers to 20.

 3<sup>rd</sup> 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

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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 $9 + 3 = \underline{12}$
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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

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

Draw 7 circles and 4 more shaded circles

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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 $7 + 4 = \underline{11}$
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Learning Target: I will subtract numbers within 20.

 3<sup>rd</sup> 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 $9 + \begin{array}{c} 3 \\ \swarrow \searrow \\ 1 \quad 2 \end{array} = 12$

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

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

Learning Target: I will add 2-digit numbers.

 3<sup>rd</sup> Grade - Readiness Standard 6 - 2.NBT.5a - Form A

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

<p>Draw <math>68 + 94</math> using tens and ones</p>	<p>Show your thinking using numbers and symbols</p> $\begin{array}{r} 68 \\ + 94 \\ \hline 150 \\ + 12 \\ \hline 162 \end{array}$ or $\begin{array}{r} 12 \\ + 150 \\ \hline 162 \end{array}$
<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?

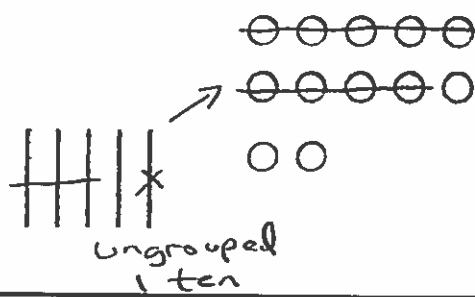
3. You Do Together: Draw, tell and show.

<p>Draw <math>37 + 49</math> using tens and ones</p>	<p>Show your thinking using numbers and symbols</p> $\begin{array}{r} 37 \\ + 49 \\ \hline 70 \\ + 16 \\ \hline 86 \end{array}$ or $\begin{array}{r} 16 \\ + 70 \\ \hline 86 \end{array}$
<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 <math>65 + 87</math> using tens and ones</p>	<p>Show your thinking using numbers and symbols</p> $\begin{array}{r} 65 \\ + 87 \\ \hline 140 \\ + 12 \\ \hline 152 \end{array}$ or $\begin{array}{r} 12 \\ + 140 \\ \hline 152 \end{array}$
<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.

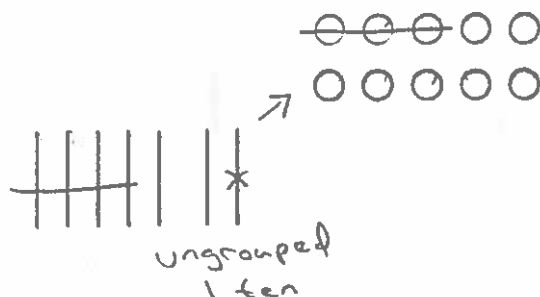
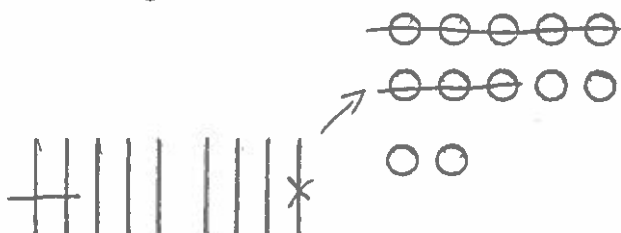
 3<sup>rd</sup> Grade - Readiness Standard 7 - 2.NBT.5b - Form A

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> $\begin{array}{r} 412 \\ \cancel{82} \\ - 39 \\ \hline 13 \end{array}$
<p>Ungroup to subtract 39 and tell the new place-values</p> <p style="text-align: center;">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> $\begin{array}{r} 610 \\ \cancel{70} \\ - 43 \\ \hline 27 \end{array}$
<p>Ungroup to subtract 43 and tell the new place-values</p> <p style="text-align: center;">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> $\begin{array}{r} 812 \\ \cancel{82} \\ - 28 \\ \hline 64 \end{array}$
<p>Ungroup to subtract 28 and tell the new place-values</p> <p style="text-align: center;">92 = <u>8</u> tens and <u>12</u> ones</p>	