Grade 2 Units 5 & 6 Week 5

Parents: Please help your child choose the most appropriate assignment(s) to complete each day. When the day's assignment is done, students finish the two reflection statements on this page.

Please note Extra Practice activities are on-level for the grade level. Re-Engage activities give students additional support.

Special Education students should use the Re-Engage lessons as shown in the weekly plans.

		Monday	Tuesday	Wednesday	Thursday	Friday
:: 2 (obic	Mentally subtract 10 or 100 from a given 3-digit number.	Subtract 2-digit numbers by using the number line strategy and relate it to a written method.	Subtract by using the draw a picture strategy and relate it to a written method without bundling/regrouping.	Use the draw a picture strategy to subtract two-digit numbers with and without bundling/regrouping.	Use the draw a picture strategy to subtract two and three-digit numbers with and without bundling/regrouping.
4 C C C C C C C C C C C C C C C C C C C	Assignment	Unit 5 Lesson 1 Re-Engage Extra Practice	Unit 5 Lesson 7 Re-Engage Extra Practice	Unit 5 Lesson 4 Re-Engage Extra Practice	Unit 6 Lesson 2 Re-Engage Extra Practice	Unit 6 Lesson 5 Re-Engage Extra Practice
Video	link	Unit 5 Lesson 1 English Spanish Student Support Video	Unit 5 Lesson 7 English Spanish Student Support Video	Unit 5 Lesson 4 English Spanish Student Support Video	Unit 6 Lesson 2 English Spanish Student Support Video	Unit 6 Lesson 5 English Spanish Student Support Video
Fluency	Practice	Addition A Sums Within 18 (50 Items)	Addition B Sums Within 18 (50 Items)	Online Facts Practice Addition Families from 2 to 9 5-10 minutes	Addition C Sums Within 18 (50 Items)	Addition D Sums Within 18 (50 Items)
S	LIO.	One thing I was successful with is	One thing I was successful with is	One thing I was successful with is	One thing I was successful with is	One thing I was successful with is
(i+0 C	Rellecti	One thing I need more help with is	One thing I need more help with is	One thing I need more help with is	One thing I need more help with is	One thing I need more help with is

Find this packet on swunmath.com. Click on the hyperlinks to jump to the lesson videos.

Re-Engage

Unit 5 Lesson 1: Mentally Subtract 10 or 100 from a 3-Digit Number



Name:

Date: _____

Model

What is 10 less than 536?

Model the Value:

model the value:		
Н	T	0
		••
		••
П		

Use Expanded Form:

Ose Expanded Form.		
Н	Т	0
500	30 20	6

Which place value changed?

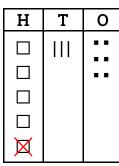
Hundreds



Ones

What is 100 less than 536?

Model the Value:



Use Expanded Form:

Ose Expanded i Oilli		
Н	Т	0
590 400	30	6

Which place value changed?

Hundreds

Tens Ones

Structured Guided Practice

Directions: Subtract 10 or 100. Name the place value that changed.

1. What is 10 less than 253?

0

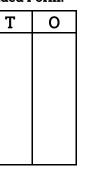
Model the Value:

T

Η

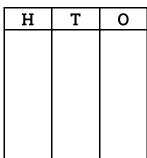


Use Expanded Form:



2. What is 100 less than 253?

Model the Value:



Use Expanded Form:

Н	T	0

Which place value changed?

Which place value changed?

Re-Engage

Unit 5 Lesson 1: Mentally Subtract 10 or 100 from a 3-Digit Number

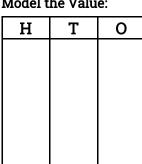


Student Practice

Directions: Subtract 10 or 100. Name the place value that changed.

1. What is 10 less than 428?

Model the Value:



Use Expanded Form:		
Н	T	0

Which place value changed?

Hundreds

Tens

Ones

2. What is 100 less than 428?

Model the Value

Use Expanded Form:

Model tile value.		
Н	T	0

Ose Expanded 1 omi.		
Н	T	0

Which place value changed?

Hundreds

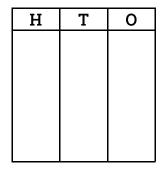
Tens

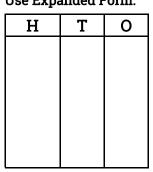
Ones

3. What is 10 less than 317?

Model the Value:

Use Expanded Form:





Which place value changed?

Hundreds

Tens

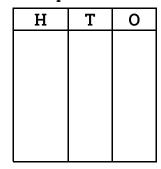
Ones

4. What is 100 less than 317?

Model the Value:

Use Expanded Form:

T	0
	Т



Which place value changed?

Hundreds

Tens

Ones

317 - 100 = _____

Unit 5 Lessons 1- 2: Mentally Subtract 10 or 100 from a 3-Digit Number



Name:	

Date: _____

Directions: Read and solve each problem. Draw a picture to defend your answer.

1. Solve mentally. Then draw a picture to defend your answer.

225 - 100 =

2. Mentally solve 10 less than 247. Then draw a picture to defend your answer.

Which place value changed?

TENS HUNDREDS

Which place value changed?

TENS HUNDREDS

3. Solve mentally. Then draw a picture to defend your answer.

358 - 10 =

4. Mentally solve 100 less than 436. Then draw a picture to defend your answer.

Which place value changed?

TENS HUNDREDS

Which place value changed?

TENS HUNDREDS

Unit 5 Lessons 1- 2: Mentally Subtract 10 or 100 from a 3-Digit Number



Directions: Read and solve each problem. Draw a picture to defend your answer.

5. Solve mentally. Then draw a picture to defend your answer.

318 - 100 =

6. Mentally solve 10 less than 291. Then draw a picture to defend your answer.

Which place value changed?

TENS HUNDREDS

Which place value changed?

TENS HUNDREDS

7. Solve mentally. Then draw a picture to defend your answer.

637 - 10 =

8. Mentally solve 100 less than 532. Then draw a picture to defend your answer.

Which place value changed?

TENS HUNDREDS

Which place value changed?

TENS HUNDREDS

Unit 5 Lesson 7: Number Line Strategy



2.7	
Name:	

Date: _____

Model

Hundred Chart Strategy

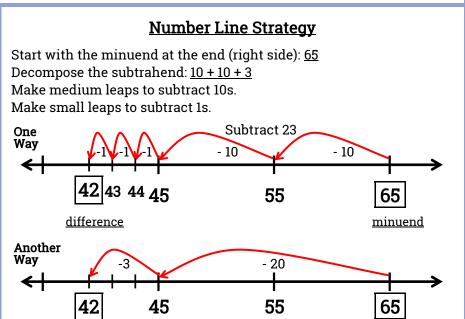
Color the minuend: <u>65</u> Decompose the subtrahend:

<u>10 + 10 + 3</u>

Move \spadesuit (up) to subtract 10s.

Move ← (back) to subtract 1s.

100	ove 🗲 (back) to subtract is.									
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	



Structured Guided Practice

Directions: Solve using hundred chart strategy and number line strategy.

1. <u>Hundred Chart Strategy</u>

Minuend:

Decompose: ____ = ____

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

Number Line Strategy

Minuend: _____

Decompose: ____ = ___



Re-Engage

Unit 5 Lesson 7: Number Line Strategy



Student Practice

Directions: Solve using hundred chart strategy and number line strategy.

1. Hundred Chart Strategy

Minuend: _____

Decompose: ____ = ____

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

Number Line Strategy

Minuend: _____

Decompose: ____ = ___



2. <u>Hundred Chart Strategy</u>

Minuend:

Decompose: ____ = ___

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

Number Line Strategy

Minuend:

Decompose: ____ = ___

Unit 5 Lessons 7-8: Number Line Strategy



|--|

Date:

Directions: Solve using the number line strategy. Write the problem in working form.

Unit 5 Lessons 7-8: Number Line Strategy



Directions: Solve using the number line strategy. Write the problem in working form.

Working Form

4.
$$46 - 14 =$$

SWUN MATH
DIVILOPING MATH MINDS FOR TOMORROW

Unit 5 Lessons 7-8: Number Line Strategy



Directions: Solve using the number line strategy. Write the problem in working form.

Working Form

6. 85 - 53 =

Working Form

SWUN MATH
DIVILOPING MATH MINDS FOR TOMORROW

Unit 5 Lessons 7-8: Number Line Strategy



Directions: Solve using the number line strategy. Write the problem in working form.

Working Form

8.
$$97 - 75 =$$

SWUN MATH
DIVILOPING MATH MINDS FOR TOMORROW

Re-Engage
Unit 5 Lesson 4: Draw a Picture Strategy



Name:

Date: __

Model

What is 276 - 153	What is 276 - 153?										
Model the value of the minuend:	Draw a F	Picture Stra	tegy	V	Vorki	ng Fo	rm				
H T O	Hundreds	Tens	Ones		Н	Т	0				
2 7 6			•••		2	7	6				
Subtract the subtrahend from	200	70	6		_	/	O				
the minuend:	subtract hundreds	subtract tens	subtract ones								
H T O 1 5 3 -		I I XXXXX	M M M	_	1	5	3				
Start with the ones.	100	50	3								
Represent the				•							
value of the difference:		П			1	2	3				
н т о 1 2 3	100	20	3								
1 2 3											

Structured Guided Practice

Directions: Solve using draw a picture strategy. Write the problem in working form.

fodel the value f the minuend:	Draw a F	Picture Stra	ategy	V	Vorkii	ng Fo	rm
H T O	Hundreds	Tens	Ones		Н	Т	0
ubtract the ubtrahend from							
ne minuend:	subtract hundreds	subtract tens	subtract ones				
H T O				_			
tart with the ones.							
epresent the alue of the							
ifference:							
H T O							

Re-Engage

Unit 5 Lesson 4: Draw a Picture Strategy



Student Practice

Directions: Solve using draw a picture strategy. Write the problem in working form.

Model the value of the minuend:	Draw a F	Picture Stra	ategy		V	<i>l</i> orkir	ng Fo	rm
H T O	Hundreds	Tens	Ones		ſ	Н	T	0
					Ī			
Subtract the								
subtrahend from the minuend:	subtract hundreds	subtract tens	subtract ones					
H T O					_			
Start with the ones								
Start with the ones. Represent the				•				
value of the								
1100								
difference:								
difference: H T O								
	- 143?							
H T O 2. What is 596 Model the value		Picture Stra	ategy			<i>J</i> orkii	ng Fo	rm
H T O 2. What is 596 Model the value		Picture Stra	ategy Ones] ••••••••••••••••••••••••••••••••••••	Jorkii н	ng Fo	rm o
H T O 2. What is 596 Model the value of the minuend:	Draw a F							I :
H T O 2. What is 596 Model the value of the minuend: H T O Subtract the	Draw a F							I :
H T O 2. What is 596 Model the value of the minuend: H T O Subtract the subtrahend from the minuend:	Draw a F							I :
H T O 2. What is 596 Model the value of the minuend: H T O Subtract the subtrahend from	Draw a F	Tens	Ones					I :
H T O 2. What is 596 Model the value of the minuend: H T O Subtract the subtrahend from the minuend: H T O — —	Draw a F	Tens	Ones		• • • • • • • • • • • • • • • • • • •			I :
H T O 2. What is 596 Model the value of the minuend: H T O Subtract the subtrahend from the minuend: H T O Start with the ones.	Draw a F	Tens	Ones		• • • • • • • • • • • • • • • • • • •			I :
H T O 2. What is 596 Model the value of the minuend: H T O Subtract the subtrahend from the minuend:	Draw a F	Tens	Ones					I :

Unit 5 Lessons 3-4: Draw a Picture Strategy



Name:

Date: _____

Directions: Solve using the draw a picture strategy.

1. 327 - 214 =

Hundreds	Tens	Ones

2.346 - 131 =

Hundreds	Tens	Ones

Unit 5 Lessons 3-4: Draw a Picture Strategy



Directions: Solve using the draw a picture strategy.

3. 277 - 153 =

Hundreds	Tens	Ones

4.438 - 215 =

Hundreds	Tens	Ones

Unit 5 Lessons 3-4: Draw a Picture Strategy



Directions: Solve using the draw a picture strategy.

5.537 - 326 =

Hundreds	Tens	Ones

6. 253-151 =

Hundreds	Tens	Ones

Unit 5 Lessons 3-4: Draw a Picture Strategy



Directions: Solve using the draw a picture strategy.

7.549 - 237 =

Hundreds	Tens	Ones

8. 482-261=

Hundreds	Tens	Ones

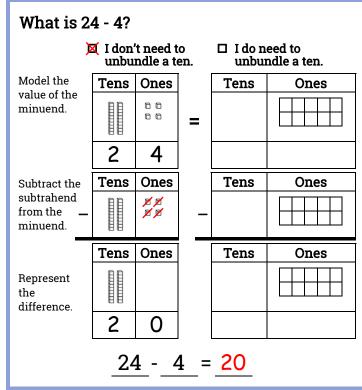
Unit 6 Lesson 2: Subtract 2-Digit Numbers: Draw a Picture Strategy

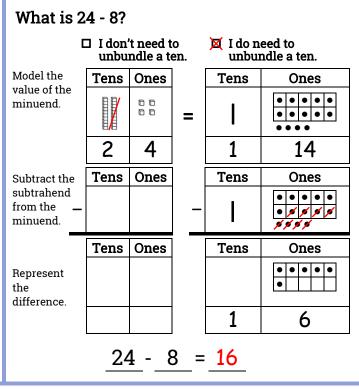


Name:

Date:

Model

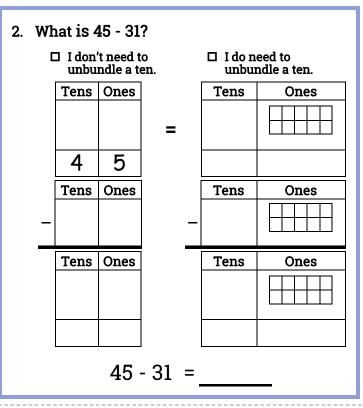




Structured Guided Practice

Directions: Solve using draw a picture strategy. Decide if you need to unbundle a ten to subtract the ones.

1. What is 45 - 27?						
□ I don't need to unbundle a ten.				□ I do n unbu	eed to ndle a ten.	
	Tens	Ones		Tens	Ones	
			=			
	4	5				
	Tens	Ones		Tens	Ones	
<u>-</u>			_			
_	Tens	Ones		Tens	Ones	
45 - 27 =					_	



Re-Engage

Unit 6 Lesson 2: Subtract 2-Digit Numbers: Draw a Picture Strategy



Student Practice

Directions: Solve using draw a picture strategy. Decide if you need to unbundle a ten to subtract the ones.

1. What is 37 - 16?

☐ I don't need to unbundle a ten.

Tens	Ones
3	7
Tens	Ones
Tens	Ones

☐ I do need to unbundle a ten.

1		
	Tens	Ones
	Tens	Ones
_		
_	Tens	Ones
	Tens	Ones

2. What is 37 - 9?

☐ I don't need to unbundle a ten.

Tens	Ones	
	_	
3	/	
Tens	Ones	
Tens	Ones	

☐ I do need to unbundle a ten.

	Tens	Ones
	Tens	Ones
_		
	Tens	Ones

37 - 9 =

3. What is 52 - 21?

☐ I don't need to unbundle a ten.

	Tens	Ones
	5	2
	Tens	Ones
_		
	Tens	Ones

☐ I do need to unbundle a ten.

Ones

Tens

	Tens	Ones
-		
	Tens	Ones
	Tens	Ones

4. What is 52 - 13?

□ I don't need to unbundle a ten.

Tens Ones

	5	2
	Tens	Ones
_		
	Tens	Ones

□ I do need to unbundle a ten.

Ones

Tens

	1 0110	0110
;		
	Tens	Ones
_		
	Tens	Ones

52 - 13 = ____

52 - 21 =

Unit 6 Lessons 1-2: Subtract 2-Digit Numbers: Draw a Picture Strategy



Name:	

Date:

Directions: Solve using the draw a picture strategy. Write the problem in working form.

Tens	Ones

Working Form:

Did you need to unbundle/regroup a ten? _____

Tens	Ones

Working Form:

Did you need to unbundle/regroup a ten? _____

Unit 6 Lessons 1-2: Subtract 2-Digit Numbers: Draw a Picture Strategy



Directions: Solve using the draw a picture strategy. Write the problem in working form.

$$3.43 - 27 =$$

Tens	Ones

Working Form:

Did you need to unbundle/regroup a ten? _____

Tens	Ones

Working Form:

Did you need to unbundle/regroup a ten? _____

Unit 6 Lessons 1-2: Subtract 2-Digit Numbers: Draw a Picture Strategy



Directions: Solve using the draw a picture strategy. Write the problem in working form.

$$5.45 - 27 =$$

Tens	Ones

Working Form:

Did you need to unbundle/regroup a ten? _____

Tens	Ones

Working Form:

Did you need to unbundle/regroup a ten? _____

Unit 6 Lessons 1-2: Subtract 2-Digit Numbers: Draw a Picture Strategy



Directions: Solve using the draw a picture strategy. Write the problem in working form.

$$7.87 - 33 =$$

Tens	Ones	
		

Working Form:

Did you need to unbundle/regroup a ten? _____

Tens	Ones

Working Form:

Did you need to unbundle/regroup a ten? _____

SWUN MATH

Unit 6 Lesson 5: Subtract 3-Digit Numbers: Build and Subtract on a Place Value Chart



2.7	
Name:	

Date:

Model

What is 425 - 83? Unbundle a hundred to subtract from the tens.								
Model the	Hundreds	Tens	Ones		Hundreds	Tens	Ones	
value of the minuend.			0000	=		11111		
	4	2	5		3	12	5	
☐ I unbundled a ten.								
i dibdildied a tell.			Hundreds	Tens	Ones	Subtract the		
☑ I unbundled a hundred.					• • • • •	subtrahend from the		
Remember to subtract the ones column first. Sometimes you have to unbundle a ten to subtract and sometimes you have to unbundle a hundred to subtract. 425 - 83 = 342				7	Ш	 		minuend.
				Hundreds	Tens	Ones	Represent the	
				n	1	2	difference.	

Structured Guided Practice

Directions: Subtract on a place value chart. Unbundle a ten if there are not enough cubes to subtract from the ones, and unbundle a hundred if there are not enough ten rods to subtract from the tens place.

Model the value of the minuend.

Hundreds	Tens	Ones
		0000
3	5	4

☐ I unbundled a	ten
-----------------	-----

Hundreds	Tens	Ones

Hundreds	Tens	Ones

Hundreds	Tens Ones	

Subtract the subtrahend from the minuend.

Represent the difference.

Re-Engage

Unit 6 Lesson 5: Subtract 3-Digit Numbers: Build and Subtract on a Place Value Chart



Student Practice

Directions: Subtract on a place value chart. Unbundle a ten if there are not enough cubes to subtract from the ones, and unbundle a hundred if there are not enough ten rods to subtract from the tens place.

1. What is 528 - 187?

Model the value of the minuend.

Hundreds	Tens	Ones
		0000
5	2	8

	_				
ш	I ur	ıbur	idled	1 a	ten.

11	Tun	hun	halh	a hi	ındred
_	ı uı	ւսաւ	uicu	аш	marca

Hundreds	Tens	Ones

Hundreds	Tens	Ones

Hundreds	Tens	Ones

Subtract the subtrahend from the minuend.

Represent the difference.

2. What is 431 - 124?

Model the value of the minuend.

Hundreds	Tens	Ones
		Ō

I unbundled	a ten

Hundreds	Tens	Ones

	Hundreds	Tens	Ones
-			

Hundreds	Tens	Ones

Represent the difference.

Unit 6 Lesson 5: Subtract 3-Digit Numbers: Build and Subtract on a Place Value Chart



Name:	

Date: _____

Directions: Build and subtract on a place value chart. Use the draw a picture strategy to record the difference.

1. 251 - 129 =

	Hundreds	Tens	Ones
_			

2. 329 - 184 =

	Hundreds	Tens	Ones
_			

Unit 6 Lesson 5: Subtract 3-Digit Numbers: Build and Subtract on a Place Value Chart



Directions: Build and subtract on a place value chart. Use the draw a picture strategy to record the difference.

3. 405 - 132 =

	Hundreds	Tens	Ones
_			

4. 325 - 114 =

	Hundreds	Tens	Ones
_			

Unit 6 Lesson 5: Subtract 3-Digit Numbers: Build and Subtract on a Place Value Chart



Directions: Build and subtract on a place value chart. Use the draw a picture strategy to record the difference.

5. 360 - 127 =

	Hundreds	Tens	Ones
_			

6. 421 - 286 =

	Hundreds	Tens	Ones
_			

Unit 6 Lesson 5: Subtract 3-Digit Numbers: Build and Subtract on a Place Value Chart



Directions: Build and subtract on a place value chart. Use the draw a picture strategy to record the difference.

7. 251 - 130 =

	Hundreds	Tens	Ones
_			

8. 300 - 155 =

	Hundreds	Tens	Ones
_			

Addition A

Sums within 18 (50 items)

Addition B

Sums within 18 (50 items)

Addition C

Sums within 18 (50 items)

Addition D

Sums within 18 (50 items)

<u>+ 7</u>

<u>+ 9</u>

8

5

<u>+ 3</u>

6

3

<u>+ 7</u>

<u>+ 6</u>

<u>+ 5</u>