Math
practice

2nd GRADE

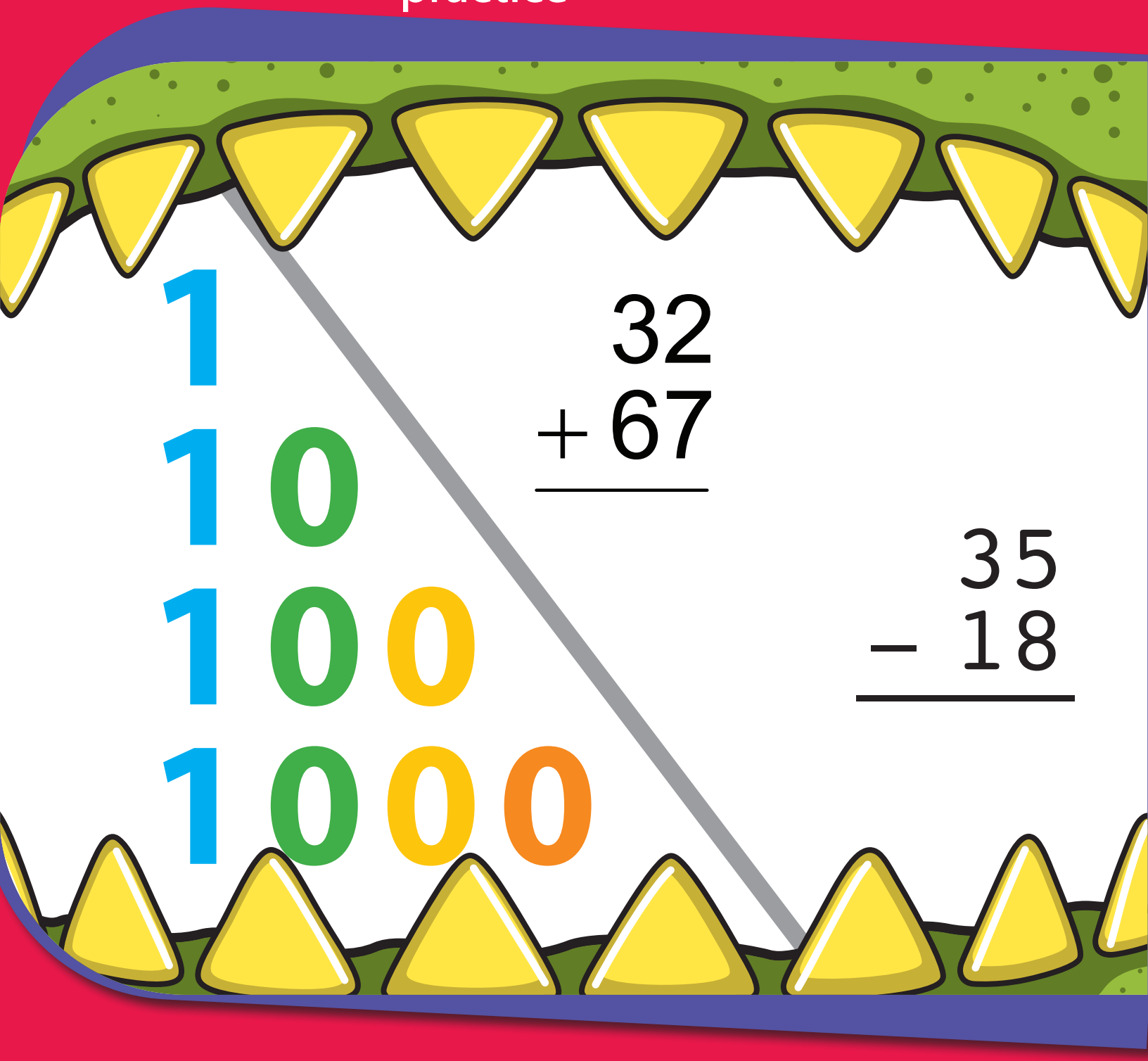

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Table of Contents

Second Grade Math Practice

Digging Digits #1
Digging Digits #2
Writing Out Place Value I
Writing Out Place Value II
Add & Spell the Hidden Word #1
Add & Spell the Hidden Word #2
Add & Spell the Hidden Word #3
Add & Spell the Hidden Word #4
Add & Spell the Hidden Word #5
Add & Spell the Hidden Word #6
Add & Spell the Hidden Word #7
Add & Spell the Hidden Word #8
Add & Spell the Hidden Word #9
Add & Spell the Hidden Word #10
Add, Round, Add #1
Add, Round, Add #2
Add, Round, Add #3
Add, Round, Add #4
Add, Round, Add #5
Add, Round, Add #6
Add, Round, Add #7
Add, Round, Add #8
Add, Round, Add #9
Add, Round, Add #10
Math Mosaic 1
Math Mosaic 2
Subtraction Number Crunching #1
Subtraction Number Crunching #2
Subtraction Number Crunching #3
Subtraction Number Crunching #4
Subtraction Number Crunching #5
Subtraction Number Crunching #6
Subtraction Number Crunching #7
Subtraction Number Crunching #8
Subtraction Number Crunching #9
Subtraction Number Crunching #10

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2nd Grade

Math

Place Value & Addition

Digging Digits #1

Change these place values into 3-digit numbers. See the example.

100 + 50 + 9

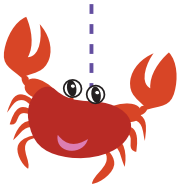
159

100 + 40 + 2

100 + 90 + 7

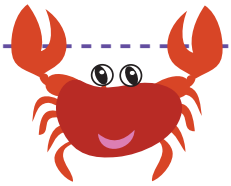
300 + 50 + 3

200 + 40 + 8



400 + 70 + 4

700 + 80 + 5



900 + 90 + 6

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2nd Grade

Math

Place Value & Addition

Digging Digits #2

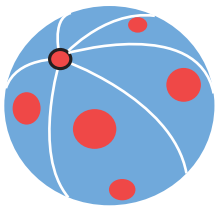
Change these place values into 4-digit numbers. See the example.

1000 + 300 + 40 + 8

1,348

2000 + 500 + 70 + 4

2000 + 600 + 50 + 9



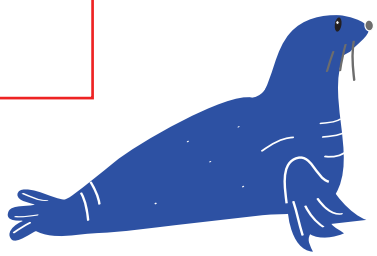
1000 + 400 + 60 + 5

4000 + 200 + 60 + 7

7000 + 60 + 3

5000 + 800 + 10 + 1

8000 + 800 + 8



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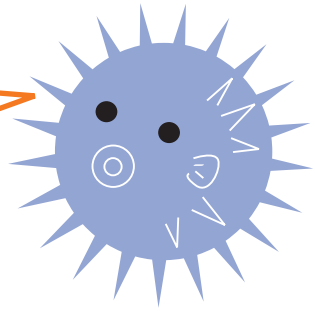
Writing Out Place Value I

Fill in the missing numbers in the box.
Then write out the place values on the line provided.



352 = 300 + [50] + 2 = Three hundreds, five tens, and two ones.

784 = [ ] + 80 + [ ] = _____

1089 = [ ] + [ ] + 9 = _____

4503 = 4,000 + [ ] + [ ] = _____

9866 = [ ] + 800 + [ ] + [ ] = _____

10492 = 10,000 + [ ] + 90 + 2 = _____

59401 = [ ] + [ ] + [ ] + 1 = _____

120492 = 100,000 + [ ] + 400 + [ ] + 2

= _____

769454 = [ ] + [ ] + [ ] + 400 + [ ] + [ ]

= _____

6103446 = [ ] + [ ] + [ ] + [ ] + 40 + 6

= _____

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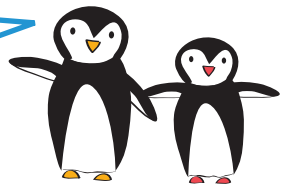
Writing Out Place Value II

Fill in the missing numbers in the box.
Then write out the place values on the line provided.



725 = 700 + [20] + 5 = Seven hundreds, two tens, and five ones.

593 = [ ] + 90 + [ ] = _____

4421 = [ ] + [ ] + [ ] + 1 = _____

8079 = 8,000 + [ ] + [ ] = _____

9437 = 9,000 + [ ] + [ ] + [ ] = _____

25766 = 20,000 + [ ] + [ ] + 60 + 6

= _____

97642 = [ ] + [ ] + [ ] + [ ] + [ ]

= _____

456387 = 400,000 + [ ] + 6,000 + [ ] + [ ] + [ ]

= _____

2357278 = [ ] + [ ] + [ ] + 7,000 + [ ] + [ ] + 8

= _____

8860324 = [ ] + [ ] + [ ] + [ ] + [ ] + 4

= _____

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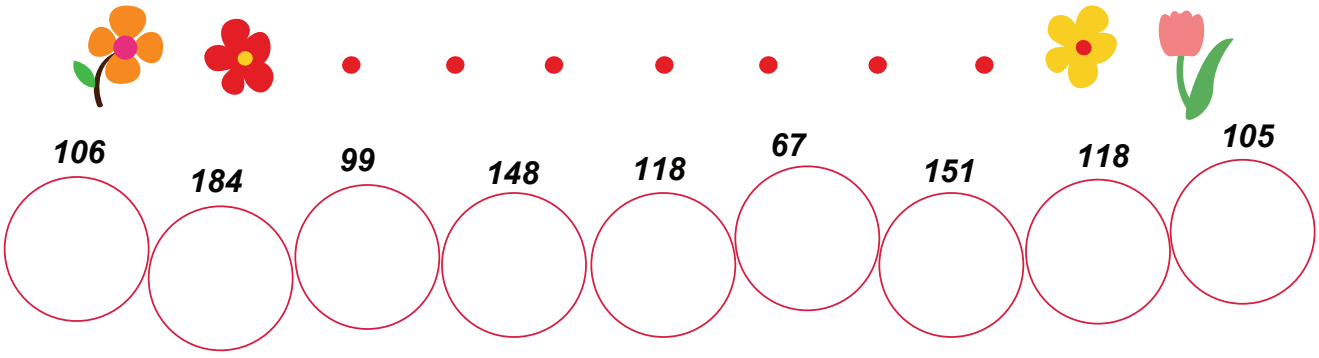
Add & Spell The Hidden Word

Add these numbers to find the letters that spell out the hidden word. You may need to carry.

O 32 + 67 = ____	**A** 20 + 99 = ____	**E** 27 + 91 = ____	**C** 93 + 15 = ____
T 44 + 31 = ____	**D** 93 + 12 = ____	**L** 92 + 92 = ____	**W** 79 + 69 = ____
R 23 + 44 = ____	**F** 10 + 96 = ____	**M** 80 + 75 = ____	**B** 71 + 80 = ____



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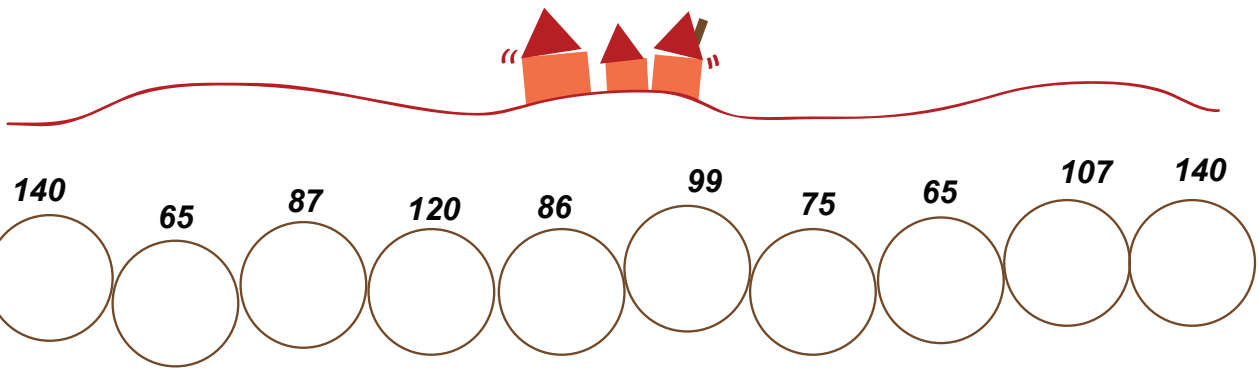
Add & Spell The Hidden Word

Add these numbers to find the letters that spell out the hidden word. You may need to carry.

B 11 + 47 = ____	**A** 24 + 41 = ____	**E** 86 + 54 = ____	**Q** 15 + 84 = ____
T 99 + 21 = ____	**D** 66 + 28 = ____	**L** 97 + 17 = ____	**H** 41 + 45 = ____
R 12 + 75 = ____	**U** 62 + 13 = ____	**M** 76 + 83 = ____	**K** 95 + 12 = ____



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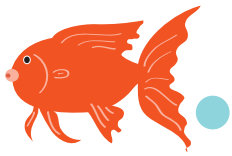
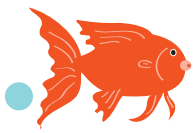
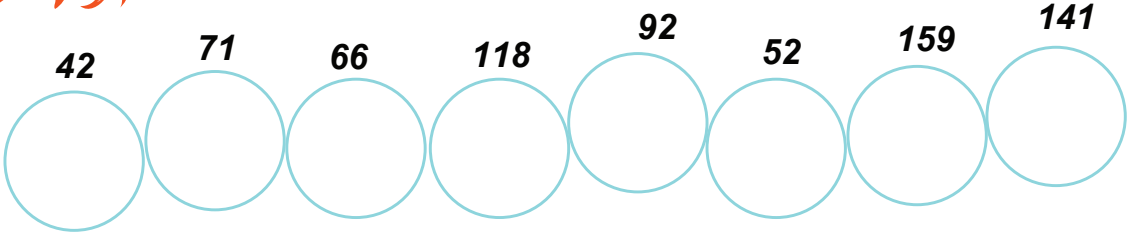
Add & Spell The Hidden Word



Add these numbers to find the letters that spell out the hidden word. You may need to carry.

B 79 + 25 = ____	O 33 + 38 = ____	I 30 + 22 = ____	F 18 + 74 = ____
G 16 + 26 = ____	D 29 + 89 = ____	L 22 + 44 = ____	H 91 + 50 = ____
R 36 + 68 = ____	U 91 + 75 = ____	S 62 + 97 = ____	K 93 + 99 = ____





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Add & Spell The Hidden Word

Add these numbers to find the letters that spell out the hidden word. You may need to carry.

B 78 + 15 = ____	O 53 + 28 = ____	I 83 + 40 = ____	Y 71 + 95 = ____
E 21 + 88 = ____	D 92 + 75 = ____	L 44 + 29 = ____	W 39 + 73 = ____
R 57 + 93 = ____	U 87 + 12 = ____	S 77 + 83 = ____	C 83 + 12 = ____

109	166	109	93	150	81	112

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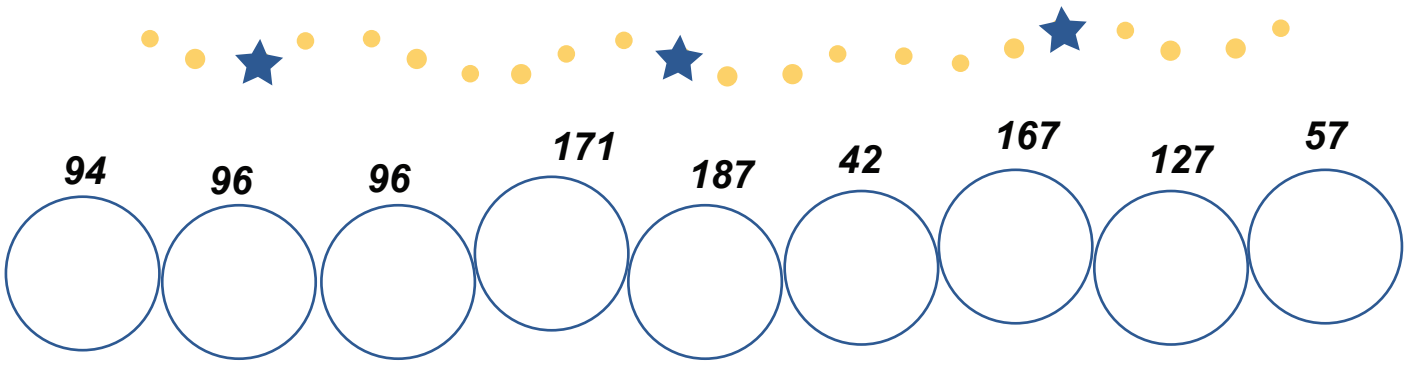
Add & Spell The Hidden Word

Add these numbers to find the letters that spell out the hidden word. You may need to carry.

G 93 + 74 = ____	O 30 + 66 = ____	I 10 + 32 = ____	Y 98 + 97 = ____
M 23 + 71 = ____	T 12 + 45 = ____	L 99 + 88 = ____	W 97 + 51 = ____
N 79 + 92 = ____	H 31 + 96 = ____	S 67 + 20 = ____	C 60 + 35 = ____



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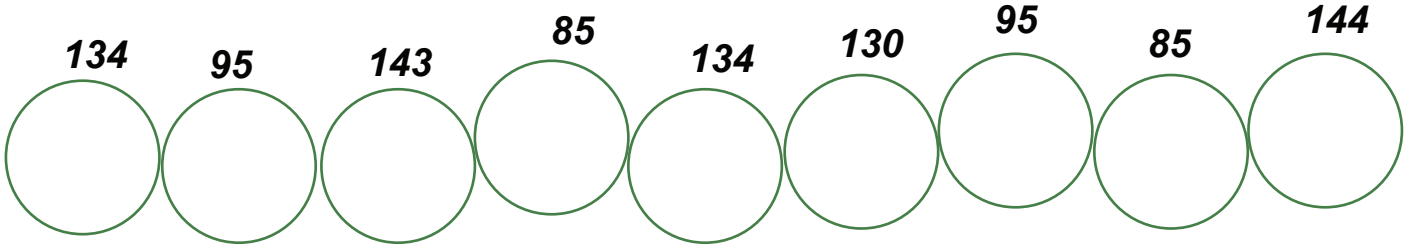
Add & Spell The Hidden Word

Add these numbers to find the letters that spell out the hidden word. You may need to carry.

G 58 + 39 = ____	F 88 + 46 = ____	I 65 + 30 = ____	Y 47 + 46 = ____
R 54 + 89 = ____	T 59 + 96 = ____	L 86 + 44 = ____	W 37 + 81 = ____
N 60 + 38 = ____	H 52 + 54 = ____	S 79 + 65 = ____	E 19 + 66 = ____



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Add & Spell The Hidden Word

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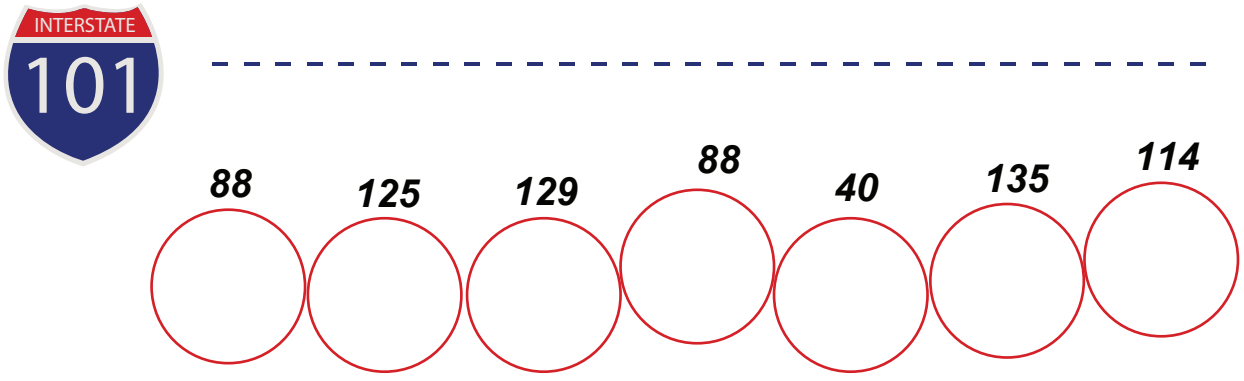
Add these numbers to find the letters that spell out the hidden word. You may need to carry.

G 62 + 67 = ____	F 26 + 56 = ____	I 27 + 98 = ____	Y 31 + 83 = ____
A 68 + 67 = ____	T 55 + 18 = ____	L 36 + 32 = ____	W 23 + 17 = ____
N 79 + 22 = ____	H 15 + 73 = ____	S 68 + 24 = ____	E 39 + 44 = ____



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Add & Spell The Hidden Word

Add these numbers to find the letters that spell out the hidden word. You may need to carry.

N $86 + 52$	F $52 + 54$	B $44 + 83$	Y $34 + 11$
A $69 + 31$	T $54 + 33$	L $19 + 59$	D $80 + 43$
X $68 + 13$	H $28 + 29$	G $61 + 69$	E $71 + 75$

57	100	138	123	127	100	130

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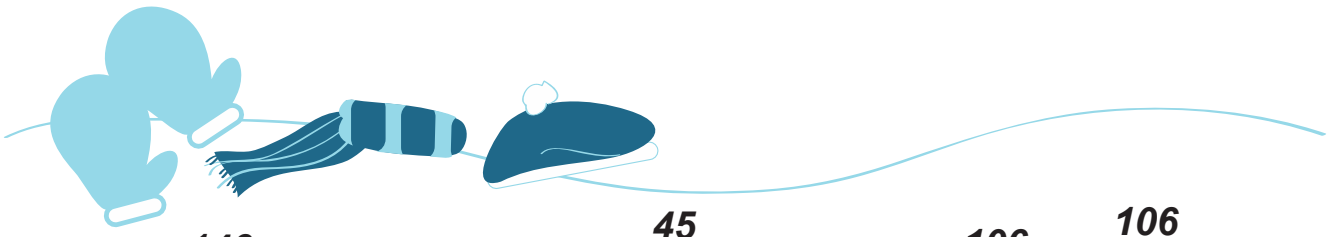
Grade

Add & Spell The Hidden Word

Add these numbers to find the letters that spell out the hidden word. You may need to carry.

N 86 + 52 = ____	**F** 52 + 54 = ____	**B** 44 + 83 = ____	**M** 34 + 11 = ____
A 69 + 31 = ____	**T** 54 + 33 = ____	**L** 19 + 59 = ____	**D** 80 + 43 = ____
U 68 + 13 = ____	**R** 28 + 29 = ____	**V** 61 + 69 = ____	**E** 71 + 75 = ____



146	100	57	45	81	106	106

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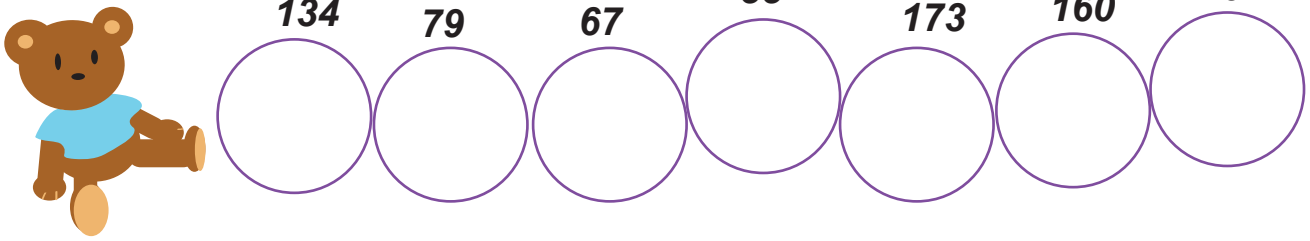
Add & Spell The Hidden Word

Add these numbers to find the letters that spell out the hidden word. You may need to carry.

M 82 + 78 = ____	**F** 78 + 79 = ____	**B** 81 + 53 = ____	**A** 18 + 87 = ____
I 78 + 95 = ____	**T** 36 + 52 = ____	**R** 12 + 49 = ____	**D** 12 + 64 = ____
U 14 + 93 = ____	**H** 50 + 32 = ____	**G** 98 + 89 = ____	**E** 52 + 27 = ____



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2nd Grade

Add, Round, Add #1

Add the numbers and round each answer. Then add them together to get the final total.

Rounding to the nearest hundred
If the number in the tens place is 5 or greater, the hundreds digit goes up one.
If the number in the tens place is 4 or less, the hundreds digit does not change.
Example: 468 ➡ 500 712 ➡ 700

90 + 32		96 + 61					
122	+	157		100 + 200	=	300
85 + 69		40 + 27					
	+				=	
39 + 70		69 + 74					
	+				=	
84 + 52		86 + 45					
	+				=	

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2nd Grade

Add, Round, Add #2

Add the numbers and round each answer. Then add them together to get the final total.

Rounding to the nearest hundred
If the number in the tens place is 5 or greater, the hundreds digit goes up one.
If the number in the tens place is 4 or less, the hundreds digit does not change.
Example: 468 ➡ 500 712 ➡ 700

24 + 85		40 + 75						
109	+	115		100 + 100	=	200		
81 + 22		95 + 16						
	+				=			
88 + 34		74 + 49						
	+				=			
38 + 99		81 + 36						
	+				=			

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Add, Round, Add #3

Add the numbers and round each answer. Then add them together to get the final total.

Rounding to the nearest hundred

If the number in the tens place is 5 or greater, the hundreds digit goes up one.

If the number in the tens place is 4 or less, the hundreds digit does not change.

Example: 468 ➡ 500 712 ➡ 700

88 + 79		91 + 46						
167	+	*137*		*200 + 100*	=	*300*		
82 + 66		37 + 92						
	+				=			
72 + 63		41 + 85						
	+				=			
65 + 60		72 + 43						
	+				=			

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Add, Round, Add #4

Add the numbers and round each answer. Then add them together to get the final total.

Rounding to the nearest hundred

If the number in the tens place is 5 or greater, the hundreds digit goes up one.

If the number in the tens place is 4 or less, the hundreds digit does not change.

Example: 468 ➡ 500 712 ➡ 700

45 + 62		68 + 99						
107	+	*169*		*100 + 200*	=	*300*		
86 + 25		84 + 65						
	+				=			
99 + 62		32 + 80						
	+				=			
91 + 82		94 + 35						
	+				=			

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2nd Grade

Add, Round, Add #5

Add the numbers and round each answer. Then add them together to get the final total.

Rounding to the nearest hundred
If the number in the tens place is 5 or greater, the hundreds digit goes up one.
If the number in the tens place is 4 or less, the hundreds digit does not change.
Example: 468 ➡ 500 712 ➡ 700

97 + 15		93 + 42						
102	+	*135*		*100 + 100*	=	*200*		
54 + 75		94 + 14						
	+				=			
30 + 91		97 + 81						
	+				=			
67 + 63		86 + 36						
	+				=			

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Add, Round, Add #6

Add the numbers and round each answer. Then add them together to get the final total.

Rounding to the nearest hundred

If the number in the tens place is 5 or greater, the hundreds digit goes up one.

If the number in the tens place is 4 or less, the hundreds digit does not change.

Example: 468 ➡ 500 712 ➡ 700

84 + 97		78 + 82						
181	+	160		200 + 200	=	400		
96 + 97		16 + 99						
	+				=			
36 + 89		97 + 51						
	+				=			
40 + 69		64 + 83						
	+				=			

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Add, Round, Add #7

Add the numbers and round each answer. Then add them together to get the final total.

Rounding to the nearest hundred

If the number in the tens place is 5 or greater, the hundreds digit goes up one.
If the number in the tens place is 4 or less, the hundreds digit does not change.
Example: 468 ➡ 500 712 ➡ 700

85 + 57		55 + 99					
142	+	154		100 + 200	=	300	
69 + 95		93 + 74					
	+				=		
68 + 81		66 + 74					
	+				=		
50 + 76		37 + 76					
	+				=		

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Add, Round, Add #8

Add the numbers and round each answer. Then add them together to get the final total.

Rounding to the nearest hundred

If the number in the tens place is 5 or greater, the hundreds digit goes up one.
If the number in the tens place is 4 or less, the hundreds digit does not change
Example: 468 ➡ 500 712 ➡ 700

82 + 67		58 + 82						
149	+	140		100 + 100	=	200		
75 + 69		84 + 73						
	+				=			
67 + 84		78 + 49						
	+				=			
71 + 77		98 + 85						
	+				=			

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Add, Round, Add #9

Add the numbers and round each answer. Then add them together to get the final total.

Rounding to the nearest hundred
If the number in the tens place is 5 or greater, the hundreds digit goes up one.
If the number in the tens place is 4 or less, the hundreds digit does not change.
Example: 468 ➡ 500 712 ➡ 700

66 + 63		89 + 97						
129	+	186		100 + 200	=	300		
93 + 72		68 + 49						
	+				=			
69 + 36		76 + 58						
	+				=			
87 + 40		55 + 85						
	+				=			

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Add, Round, Add #10

Add the numbers and round each answer. Then add them together to get the final total.

Rounding to the nearest hundred

If the number in the tens place is 5 or greater, the hundreds digit goes up one.
If the number in the tens place is 4 or less, the hundreds digit does not change.
Example: 468 ➡ 500 712 ➡ 700

83 + 67		72 + 96					
150	+	168		200 + 200	=	400
60 + 72		80 + 98					
	+				=		
77 + 96		70 + 40					
	+				=		
88 + 42		95 + 87					
	+				=		

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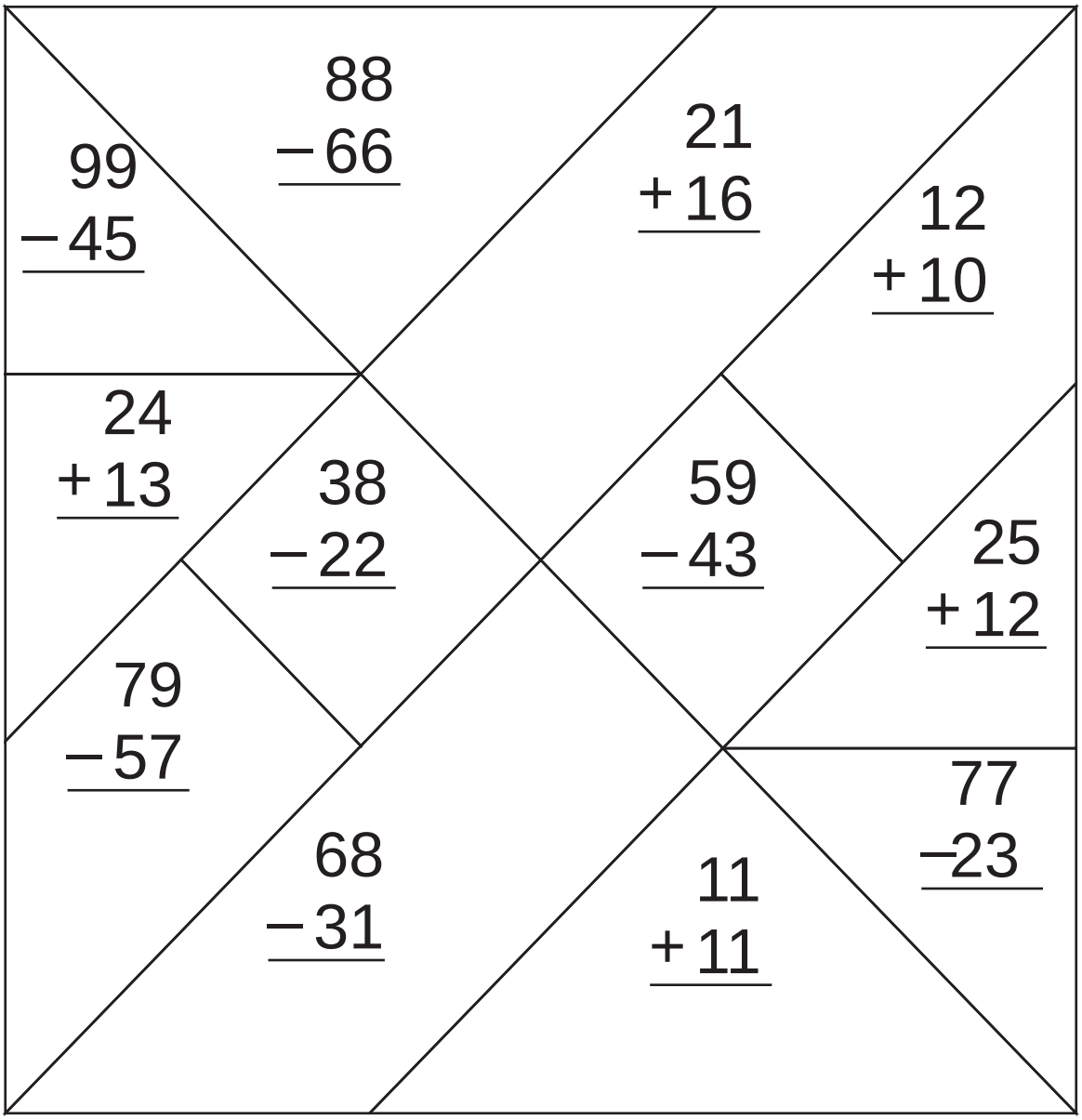
Math Mosaic 1

Add or subtract. Use the key to color in the spaces.



Answer	Color
16	Pink
22	Purple
37	Blue
54	Gray

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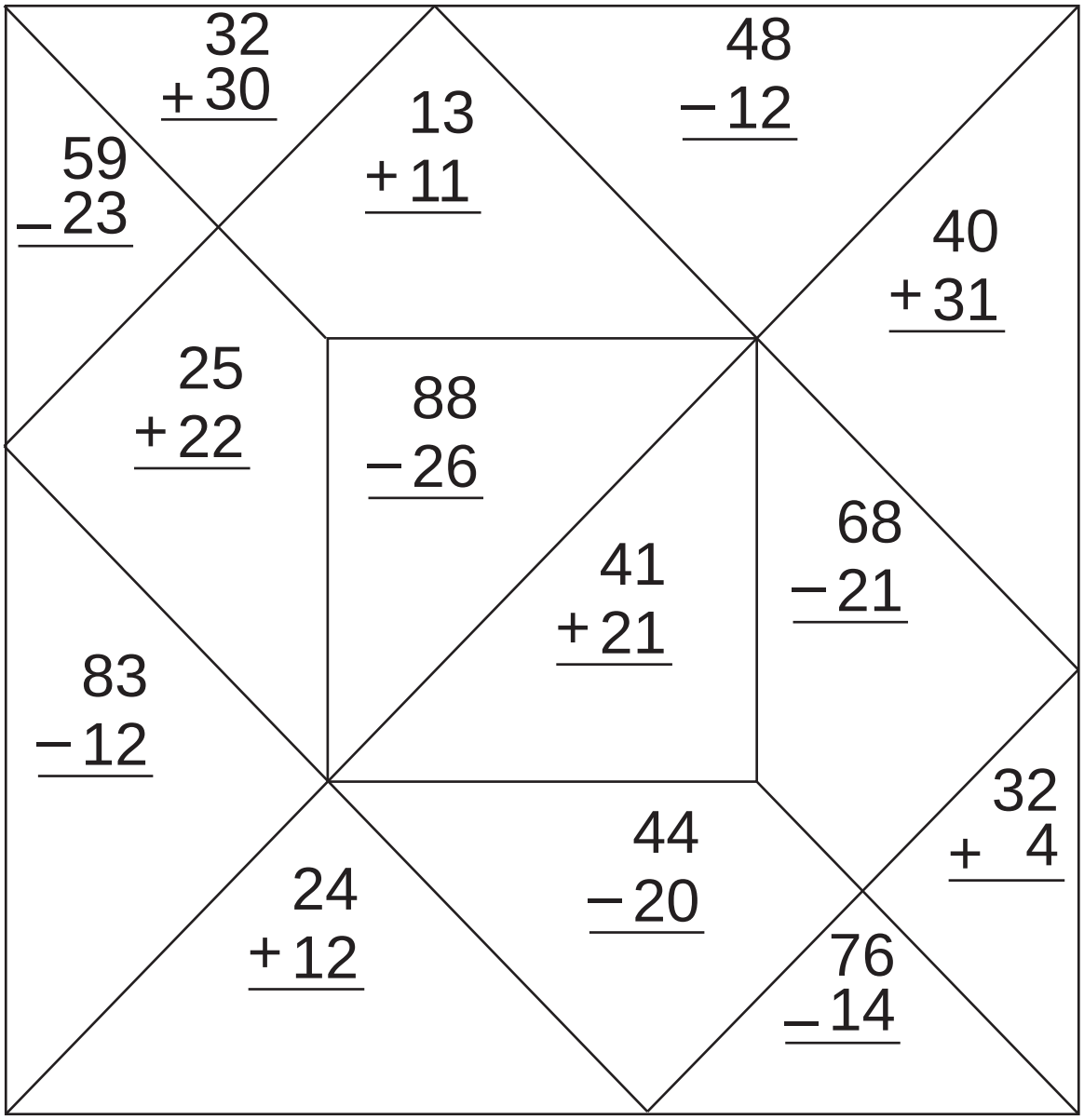
Math Mosaic 2

Add or subtract. Use the key to color in the spaces.



Answer	Color
24	Red
36	Purple
47	Blue
62	Yellow
71	Green

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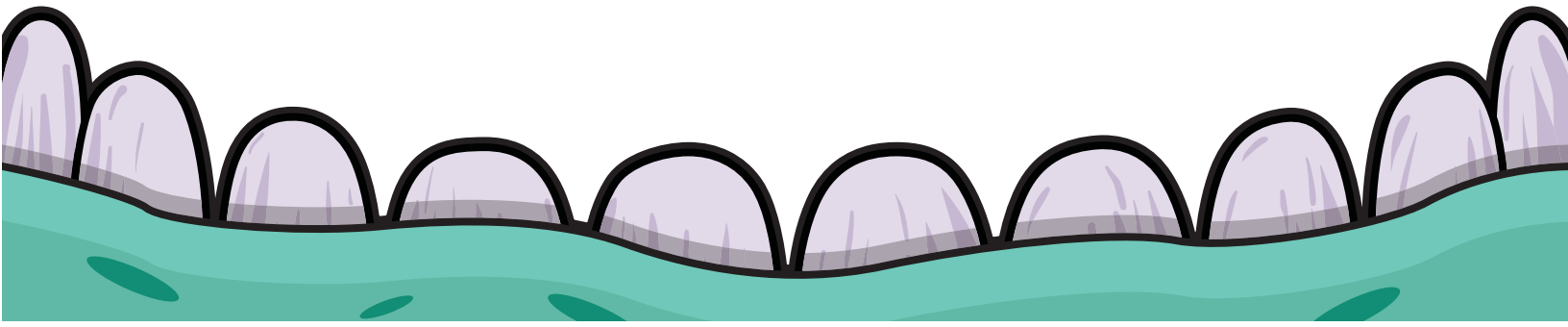
SUBTRACTION

Number Crunching #1

Use borrowing to solve these subtraction problems.

50 − 46	22 − 13	82 − 29	35 − 28
52 − 24	82 − 36	44 − 17	20 − 16
62 − 23	72 − 37	43 − 37	57 − 38



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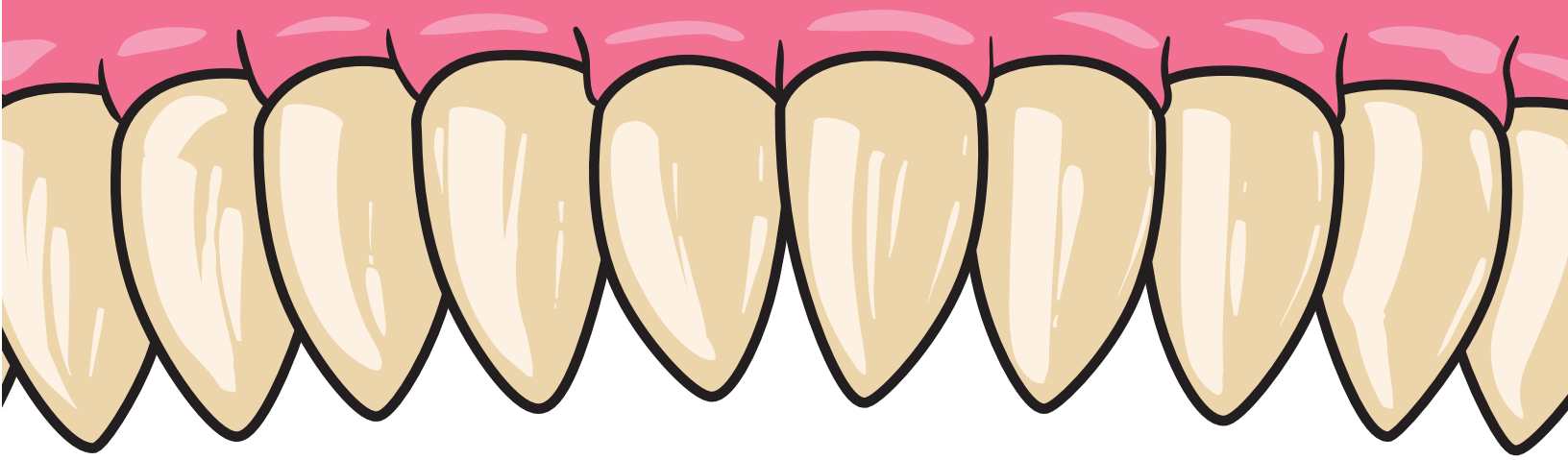

SUBTRACTION

Number Crunching #2

Use borrowing to solve these subtraction problems.

91 − 62	43 − 15	90 − 39	74 − 39
75 − 69	73 − 54	85 − 48	55 − 46
73 − 44	42 − 18	32 − 29	92 − 83

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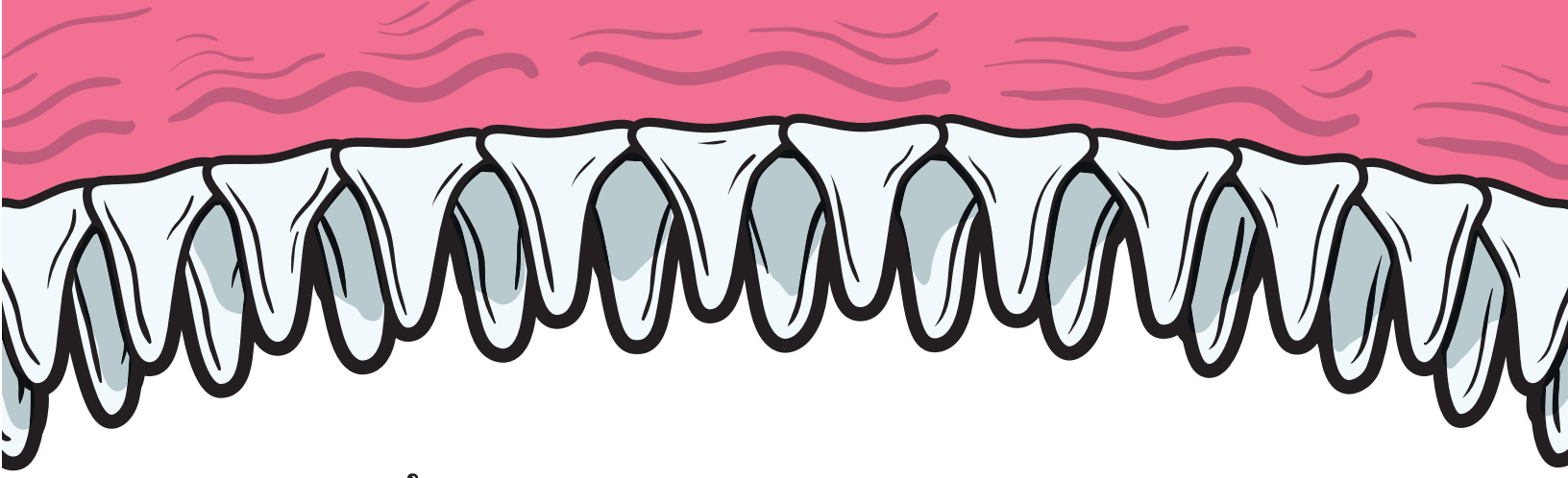

SUBTRACTION

Number Crunching #3

Use borrowing to solve these subtraction problems.

60 − 52	52 − 38	64 − 16	81 − 69
60 − 38	52 − 37	90 − 84	65 − 28
57 − 18	66 − 29	63 − 35	40 − 26

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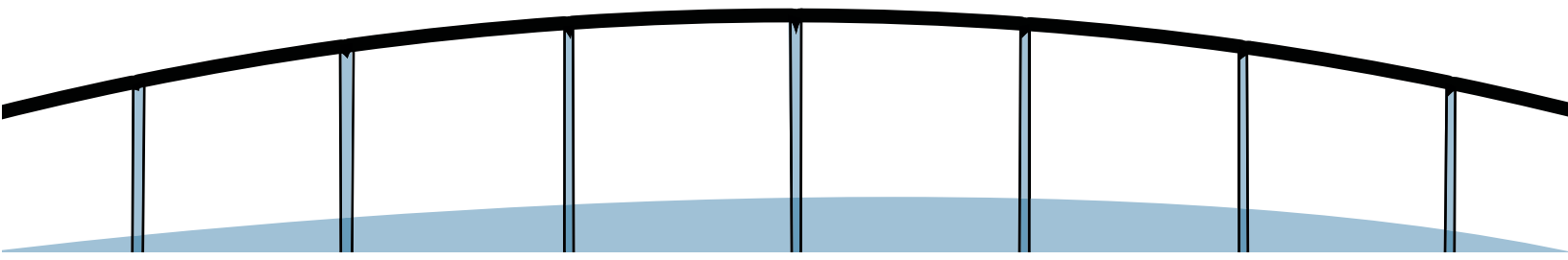
SUBTRACTION

Number Crunching #4

Use borrowing to solve these subtraction problems.

80 − 56	51 − 34	91 − 73	54 − 28
92 − 76	92 − 23	97 − 89	70 − 65
81 − 73	72 − 65	95 − 28	33 − 24



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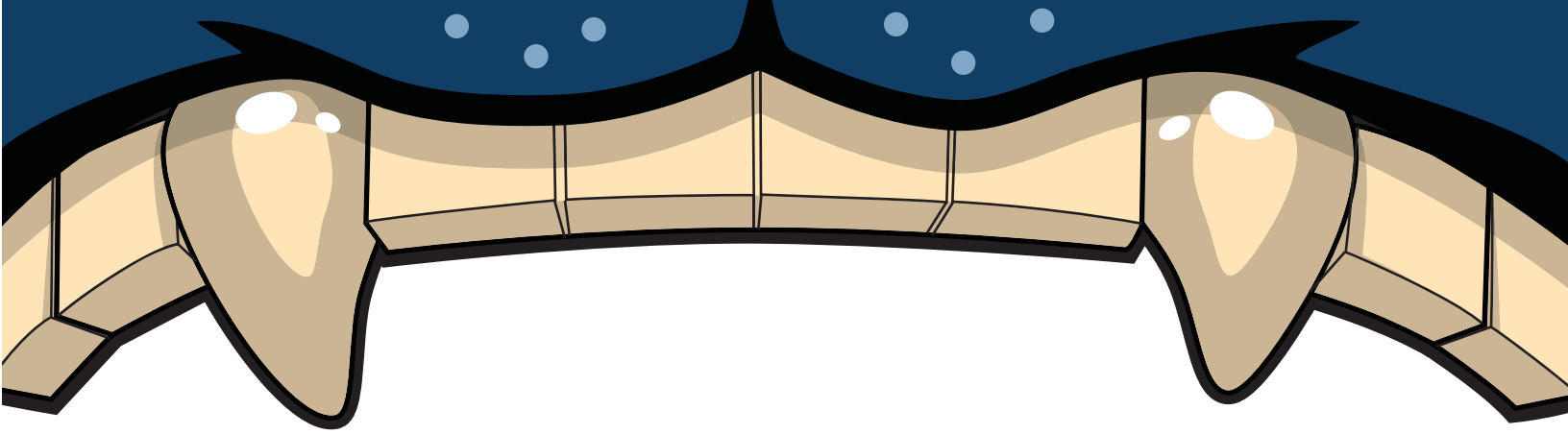
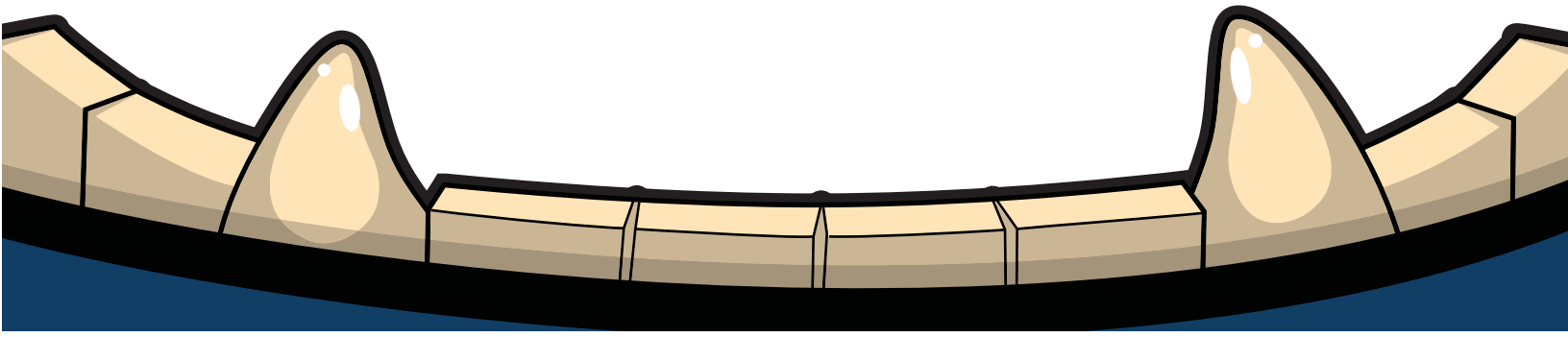


SUBTRACTION

Number Crunching #5

Use borrowing to solve these subtraction problems.

75 − 36	47 − 18	81 − 25	30 − 12
93 − 34	82 − 63	84 − 48	88 − 59
87 − 58	71 − 49	93 − 35	72 − 45



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SUBTRACTION

Number Crunching #6

Use borrowing to solve these subtraction problems.

51 − 32	91 − 16	23 − 16	97 − 39
75 − 18	71 − 56	90 − 51	84 − 78
71 − 32	90 − 84	75 − 38	80 − 72

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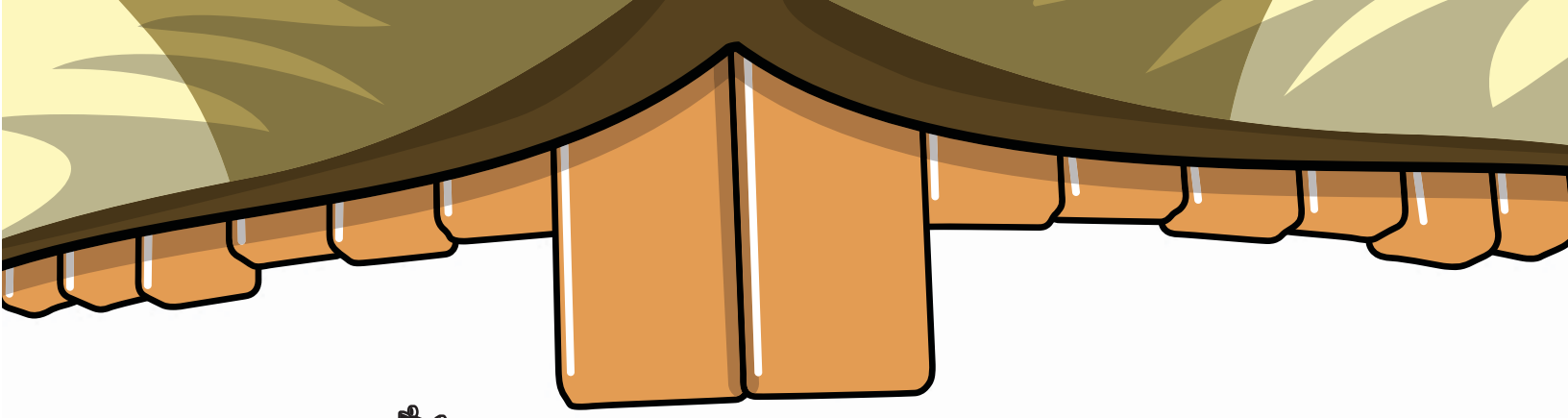
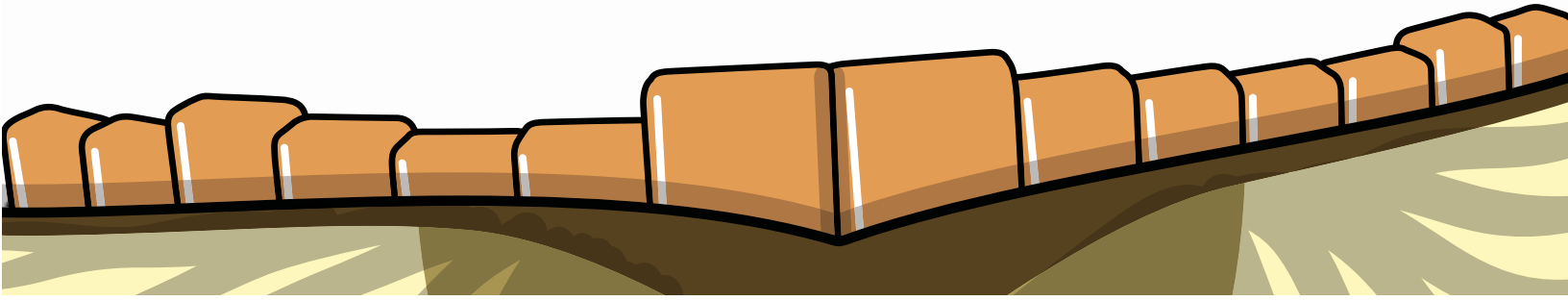


SUBTRACTION

Number Crunching #7

Use borrowing to solve these subtraction problems.

63 − 26	74 − 28	61 − 45	76 − 49
61 − 32	76 − 29	91 − 18	66 − 28
98 − 19	60 − 31	83 − 35	95 − 89



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SUBTRACTION

Number Crunching #8

Use borrowing to solve these subtraction problems.

84 − 16	80 − 27	50 − 48	64 − 48
43 − 18	61 − 13	83 − 68	42 − 38
81 − 76	40 − 25	63 − 59	78 − 29

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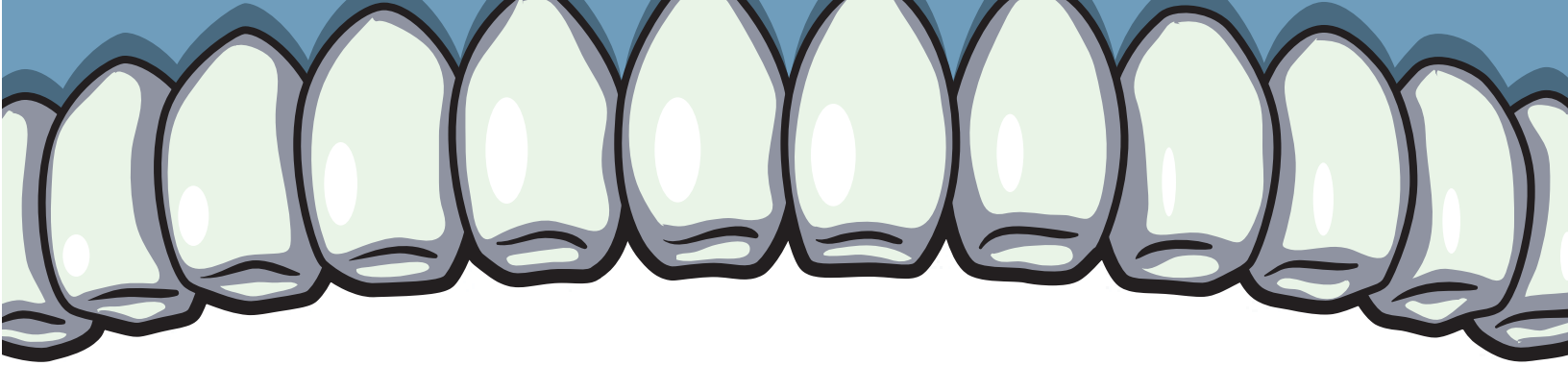

SUBTRACTION

Number Crunching #9

Use borrowing to solve these subtraction problems.

65 − 29	26 − 17	90 − 81	66 − 17
38 − 19	71 − 28	43 − 27	52 − 45
70 − 13	68 − 29	22 − 19	74 − 68

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SUBTRACTION

Number Crunching #10

Use borrowing to solve these subtraction problems.

35 − 18	62 − 19	81 − 38	80 − 46
77 − 19	97 − 28	72 − 23	71 − 35
91 − 88	24 − 16	95 − 48	72 − 26

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Great job!

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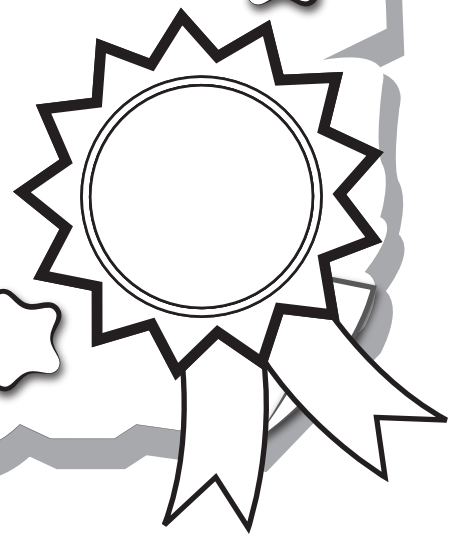
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