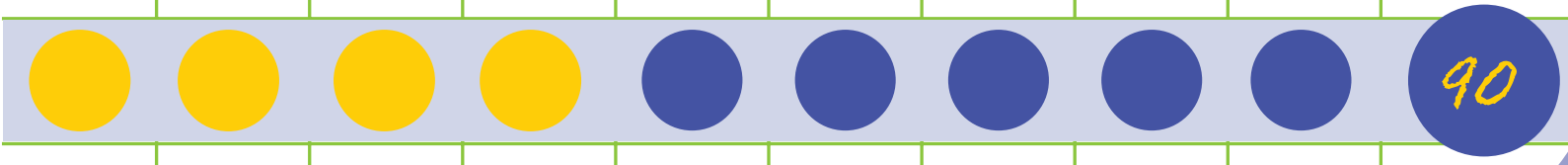
Ones and Tens Add Up

1st grade

21		23	24		26	27		29	
	22			25	26		28	29	
31	32	33		35		37	38	39	
41	42	43	44	45	46	47	48	49	
51		53	54			57	58		
61		63		65		67		69	
71	72	73	74	75	76	77	78	79	



91	92	93	94	95	96	97	98	99	

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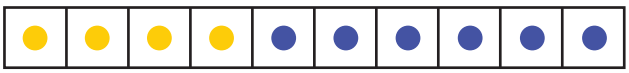
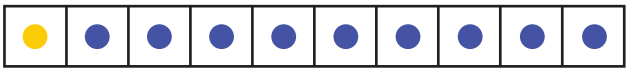
Friends That Make 10!

Match the frame with the right number sentence.

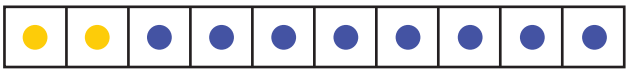
Example:



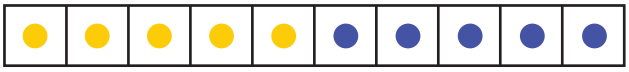
1 + 9 = 10



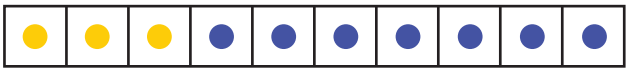
2 + 8 = 10



3 + 7 = 10



4 + 6 = 10



5 + 5 = 10

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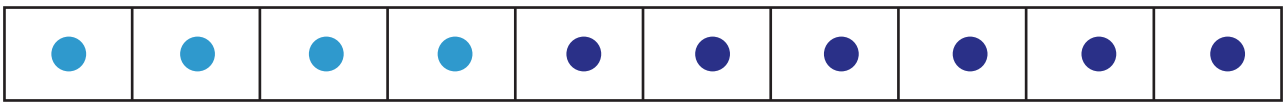
What's the Mystery Number?

Fill in the number that's missing from the number sentence. Use the ten frame to count how many.

Example:

4 + 6 =10



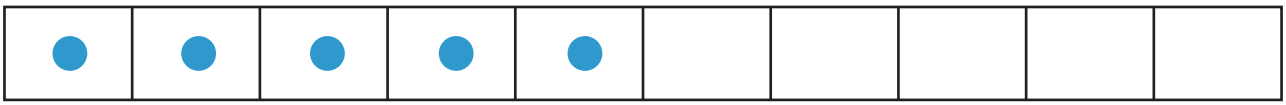
Now you try!

3 + _____=10

1 + _____=10

2 + _____=10

5 + _____=10



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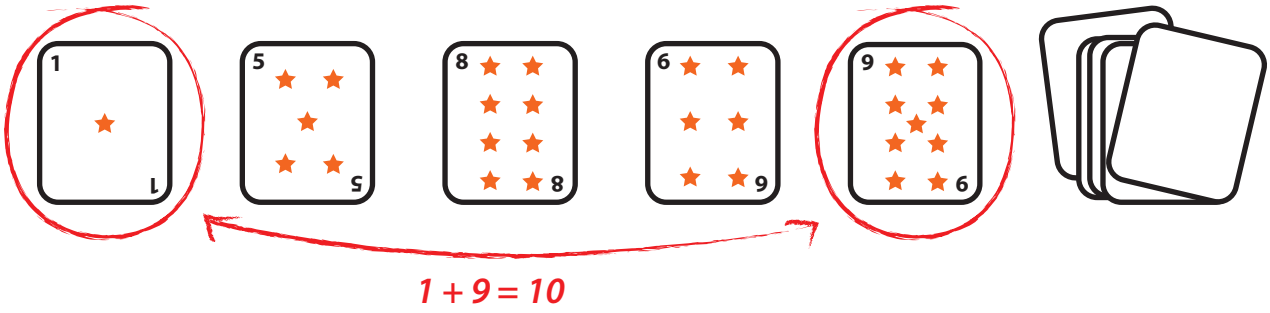
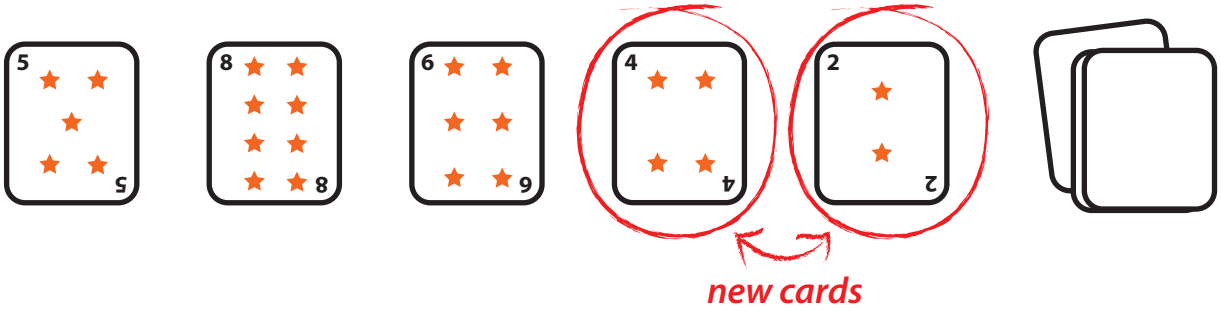
The Make Ten Game

1. Place five cards facing up and leave the rest in a pile facing down.

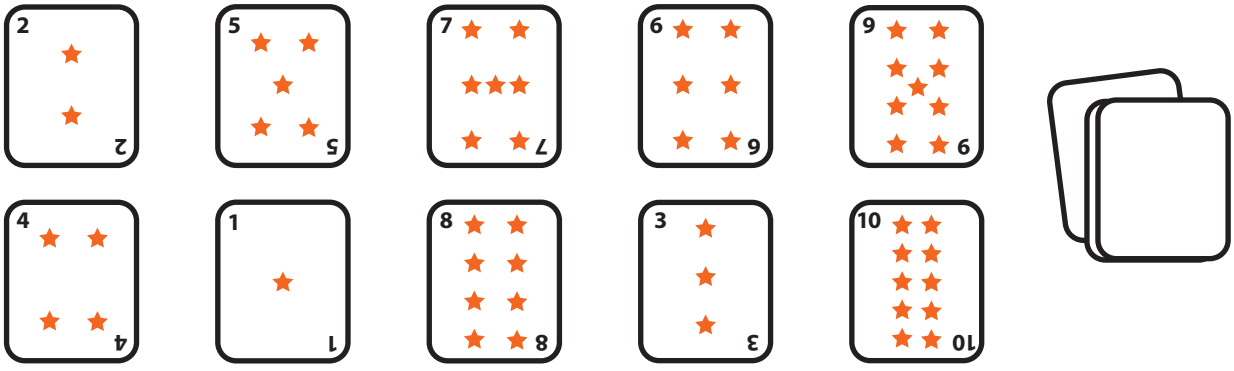
2. Look to see if there are any pairs that add up to 10 and place them in a new pile.



3. Draw new cards to replace the cards you used.



4. If you cannot make any pairs with the cards that you have, draw 5 more cards and make a new row underneath.



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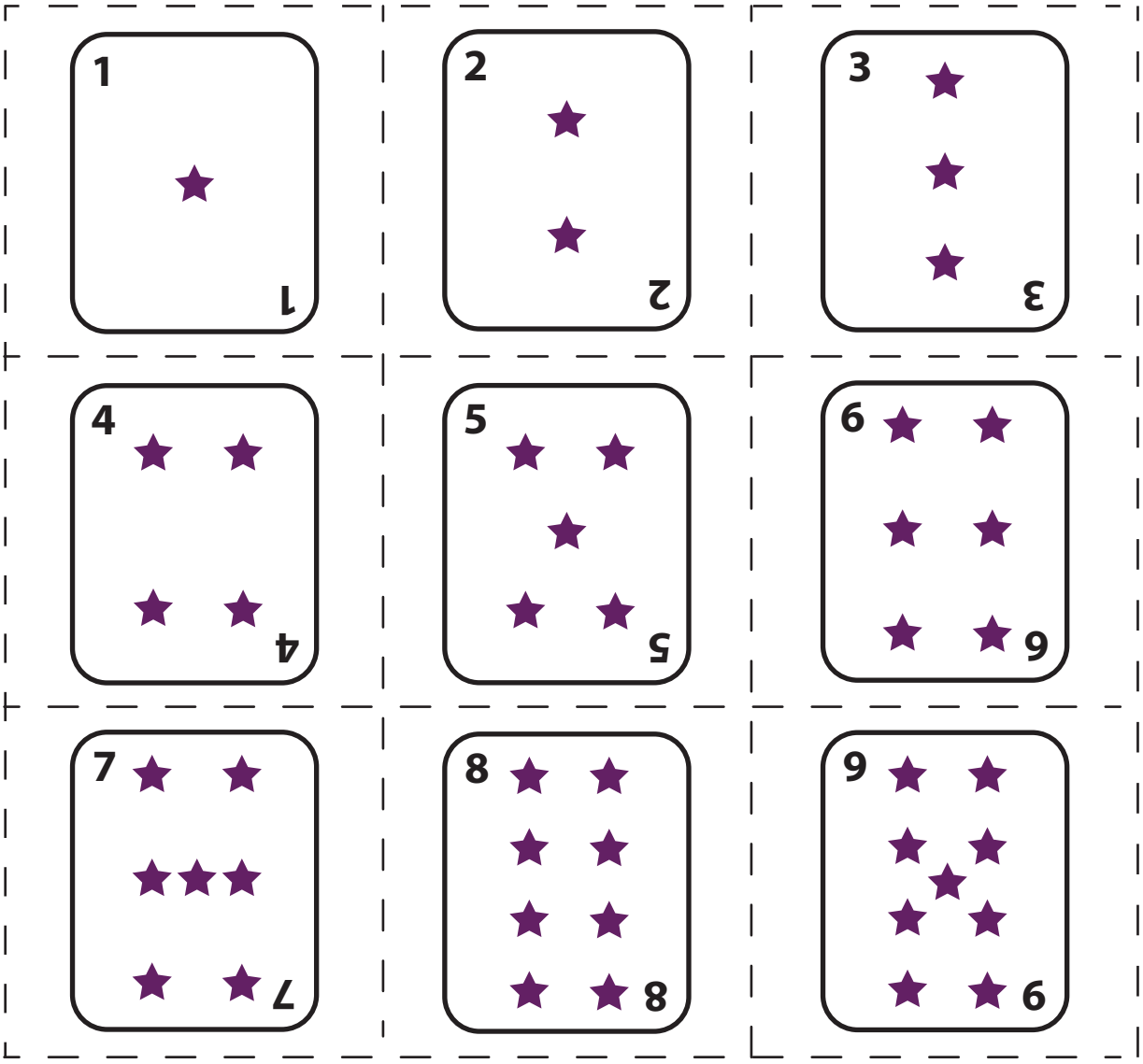
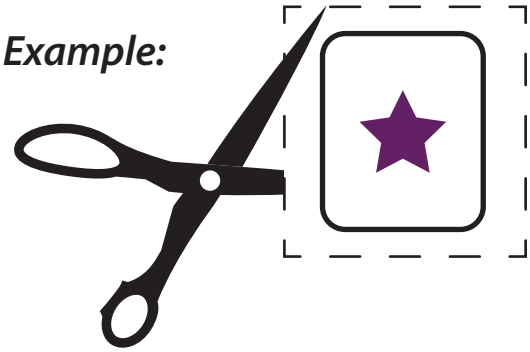
Make Ten Game Cards

Cut out the playing cards and store them in a small plastic bag for future use.



Example:



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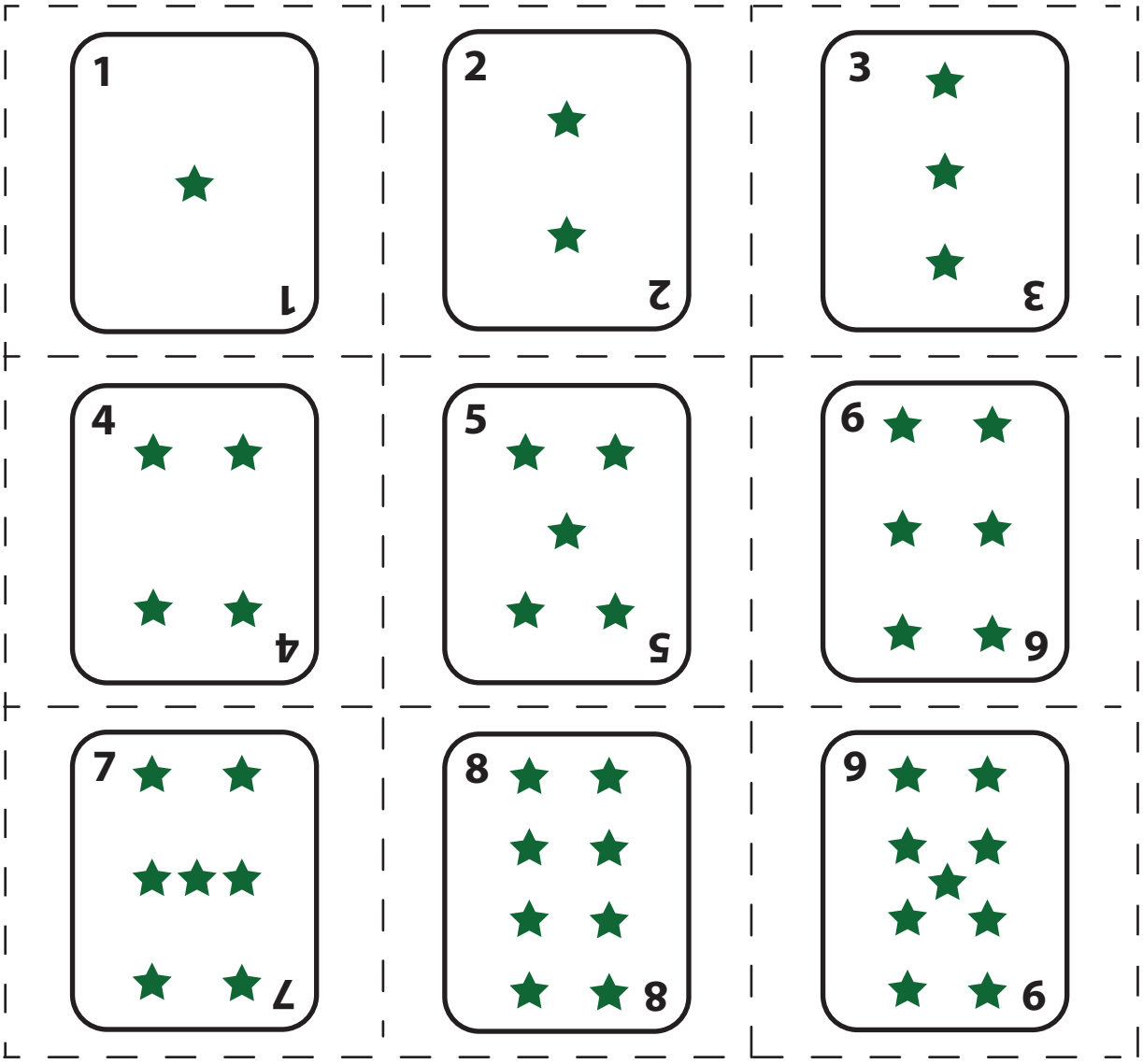
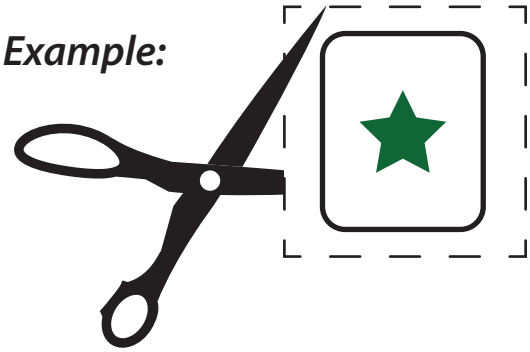
Make Ten Game Cards

Cut out the playing cards and store them in a small plastic bag for future use.



Example:



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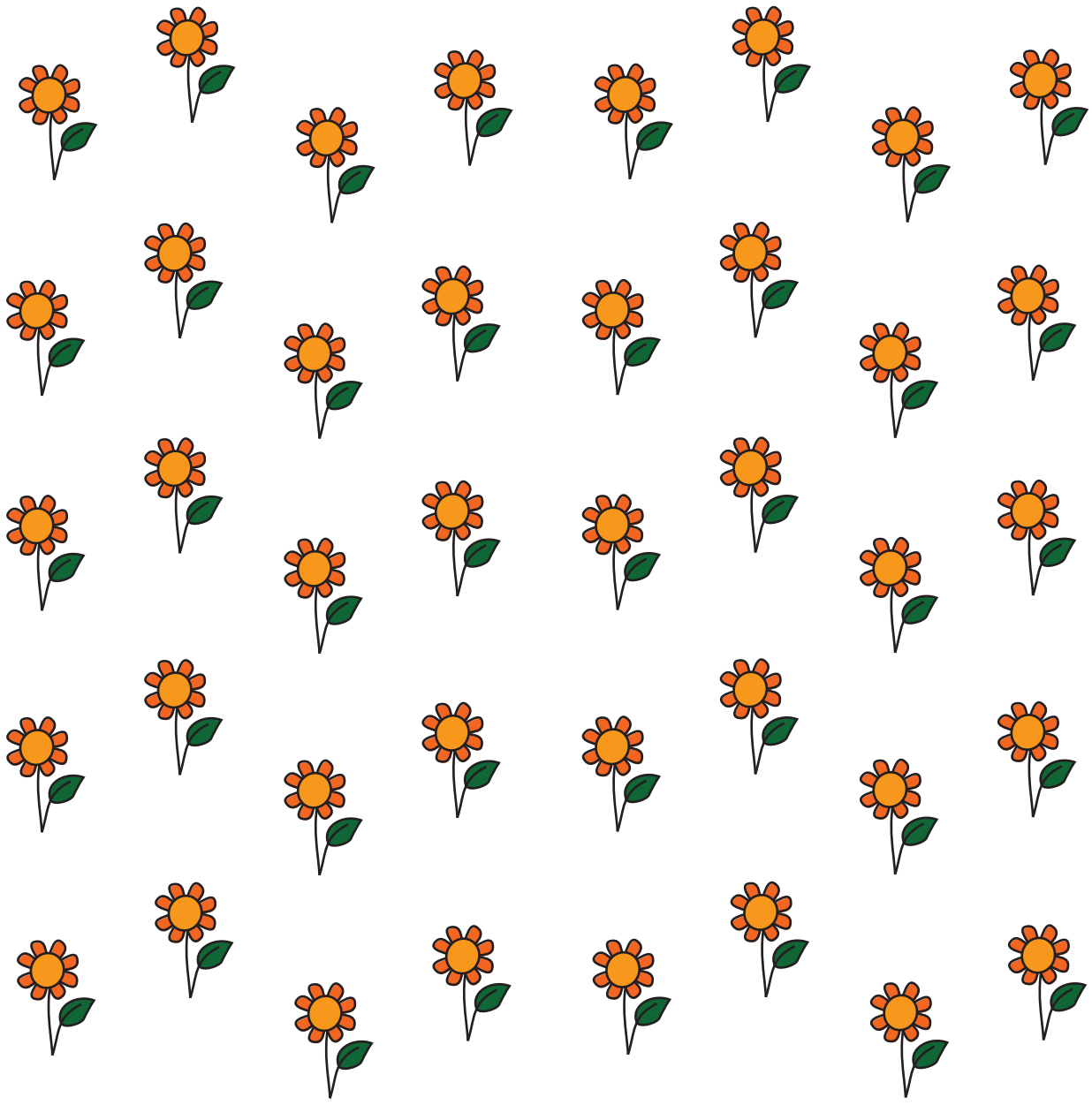
Counting by Making Groups

Circle the objects into groups of two.



How many groups of two are there? _____

How many objects are there total? _____

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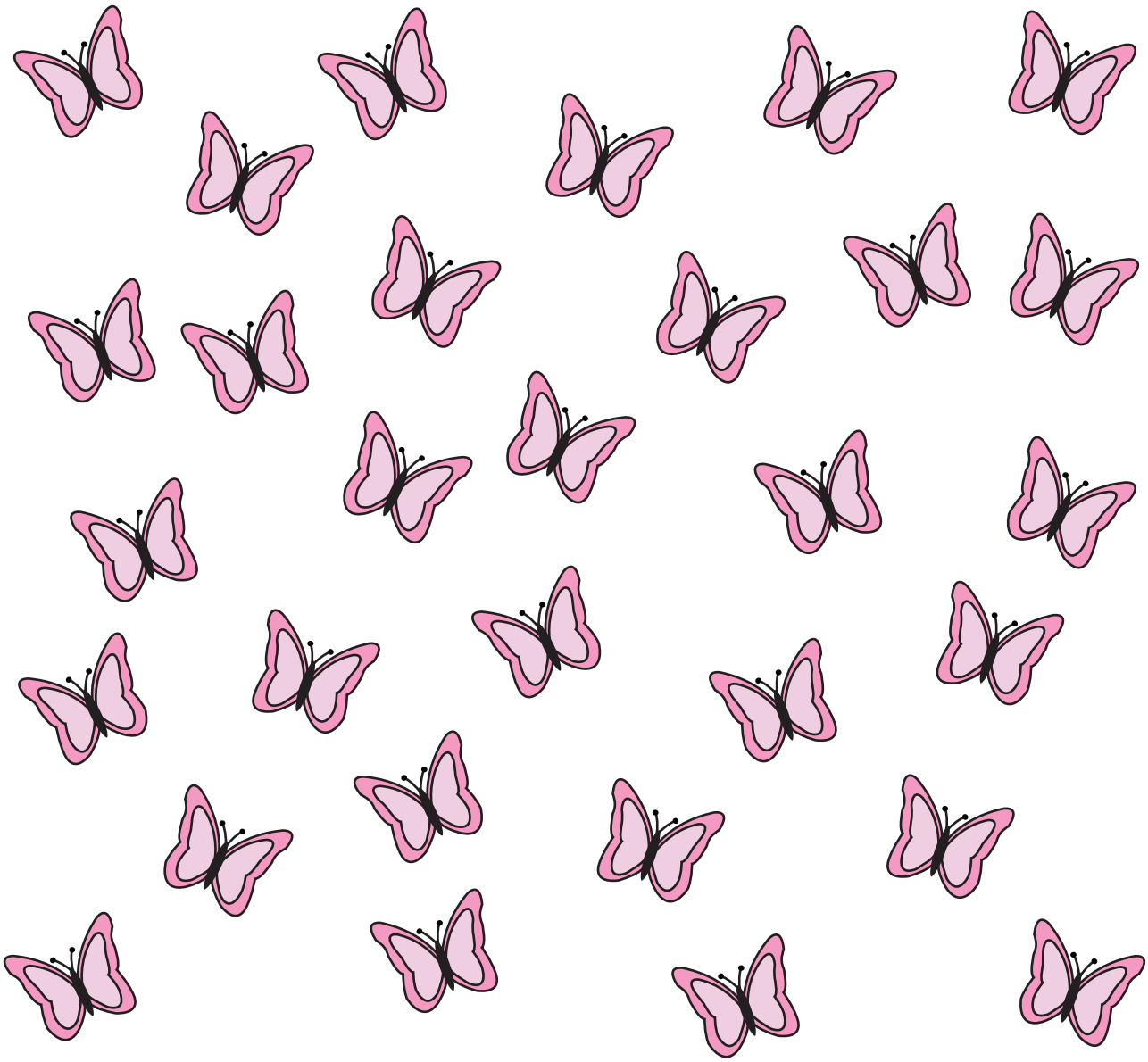
Counting by Making Groups

Circle the objects into groups of five.



How many groups of five are there? _____

How many objects are there total? _____

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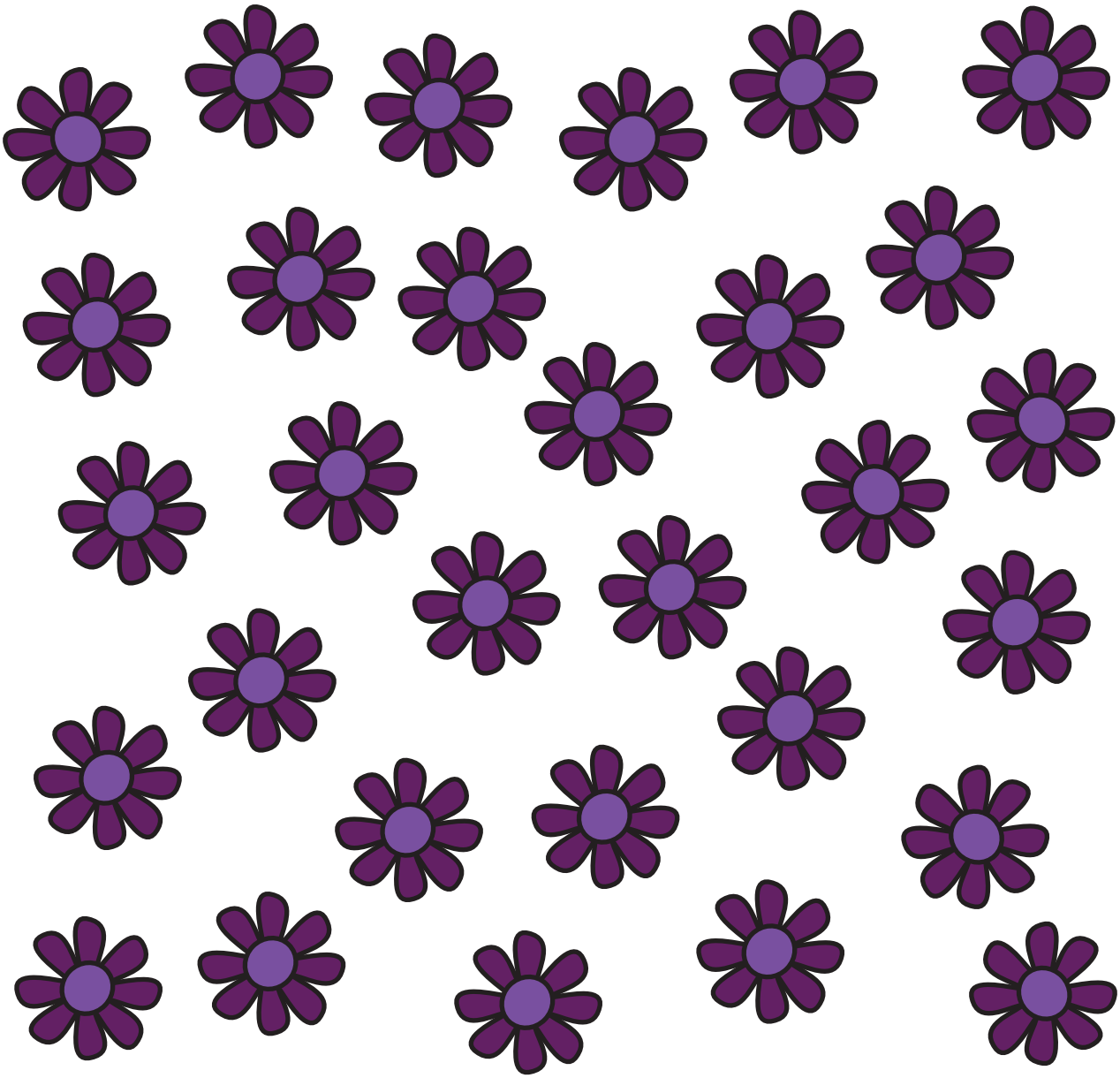
Counting by Making Groups

Circle the objects into groups of ten.



How many groups of ten are there? _____

How many objects are there total? _____

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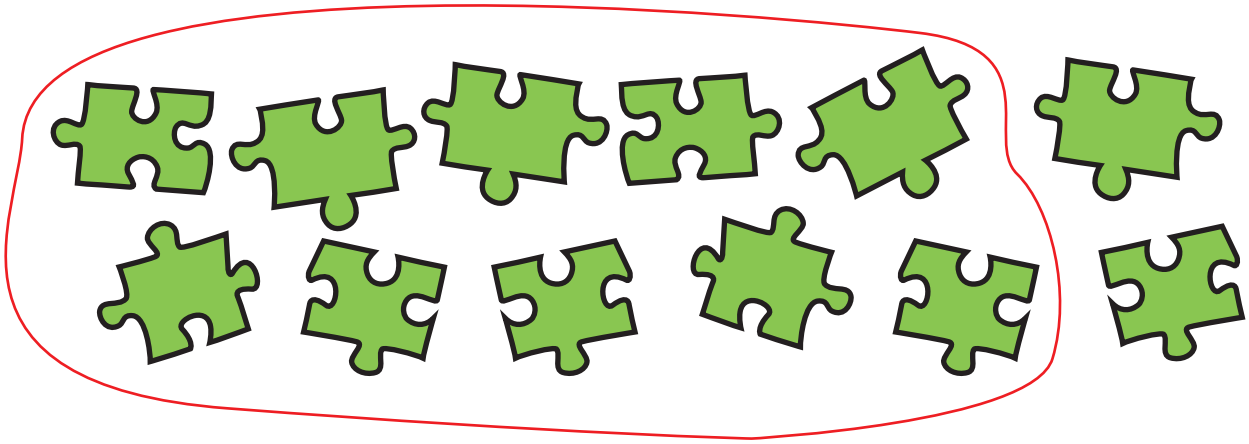
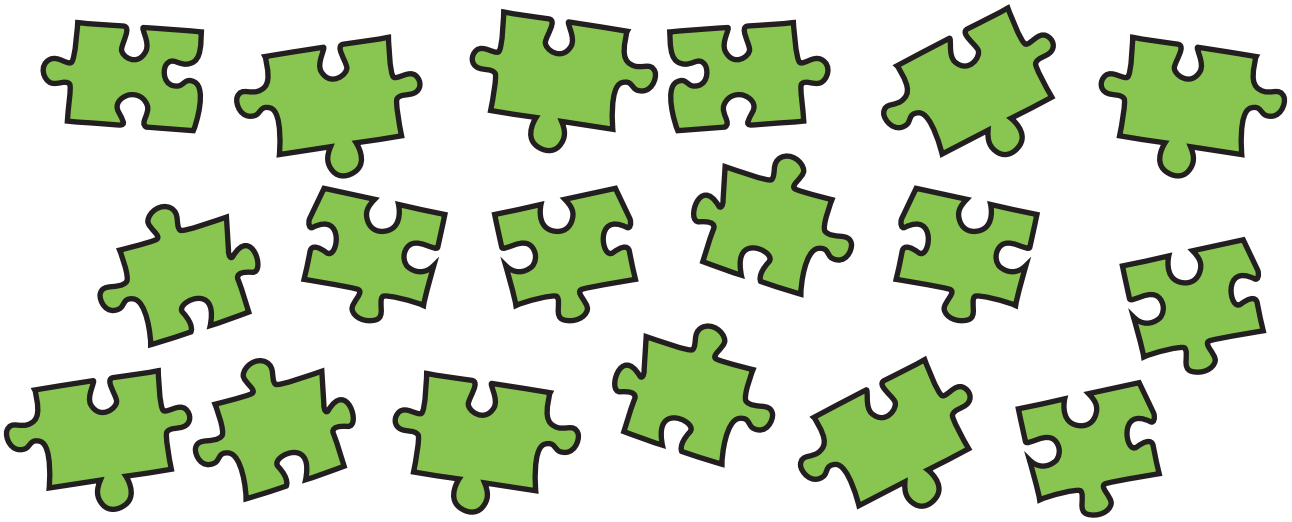
The Way We Write Our Numbers

Circle the objects into groups of 10. Then answer the questions: How many groups of ten did you have? How many were left over?



We write our numbers by putting them into groups of 10!

1	2	
Groups of 10	**Leftovers**	**Hey! Thats the number 12!**



Groups of 10	Leftovers	Hey! Thats the number _____ !

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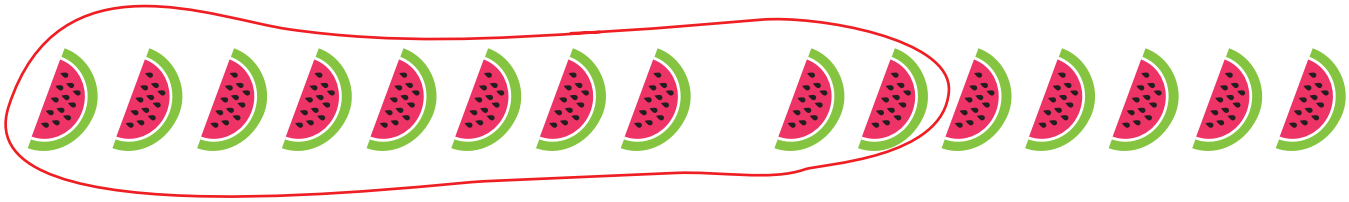
Circle Ten and Solve

Putting things in groups of ten makes adding easy! Use the pictures to help you solve the addition problems. Then change the problem into a 10 + _____ = _____ problem.

Example:

7 + 8



How many are left after you circle 10? _____5_____

10 + _____5_____ **=** _____15_____

Now you try!

6 + 9

How many are left after you circle 10? _____

10 + _____ = _____

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More Circle Ten and Solve Problems

Putting things in groups of ten makes adding easy! Use the pictures to help you solve the addition problems. Then change the problem into a 10 + _____ = _____ problem.

5 + 6

How many are left after you circle 10? _____

10 + _____ = _____

7 + 5

How many are left after you circle 10? _____

10 + _____ = _____

6 + 6

How many are left after you circle 10? _____

10 + _____ = _____

9 + 3

How many are left after you circle 10? _____

10 + _____ = _____

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Addition With Tens Sticks

Use the frames to add the numbers and identify how many you have in the tens and ones place. Then change your number sentence to show the tens plus the ones.

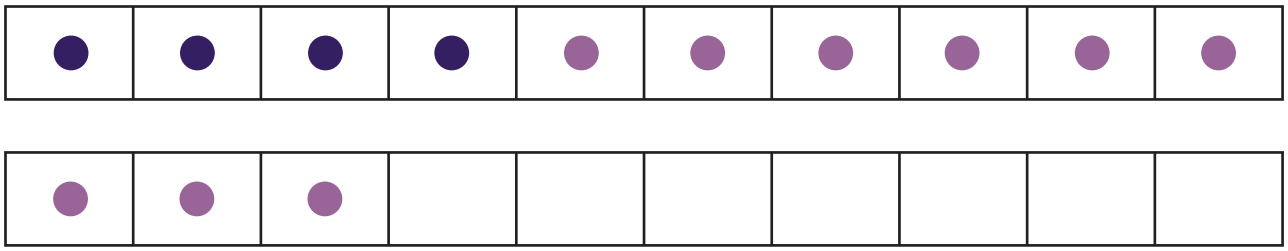
Example:

Lily had 4 toy cars. Avery gave her 9 more. How many did she have in all?

4 + 9 = 13

There is 1 ten and 3 ones.

10 + 3 = 13



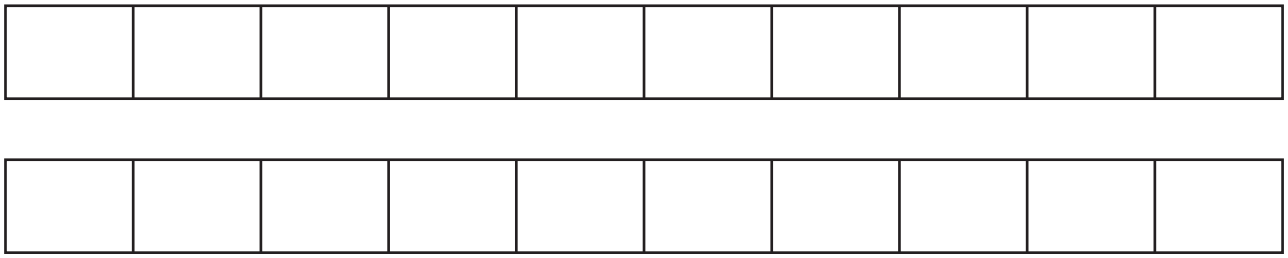
Now you try!

Leyna had 5 mushrooms. Ruby gave her 11 more. How many mushrooms did she have in all?

5 + 11 = _____

There is _____ ten and _____ ones.

_____ + _____ = _____



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More Adding Practice

Use the frames to add the numbers and identify how many you have in the tens and ones place. Then change your number sentence to show the tens plus the ones.

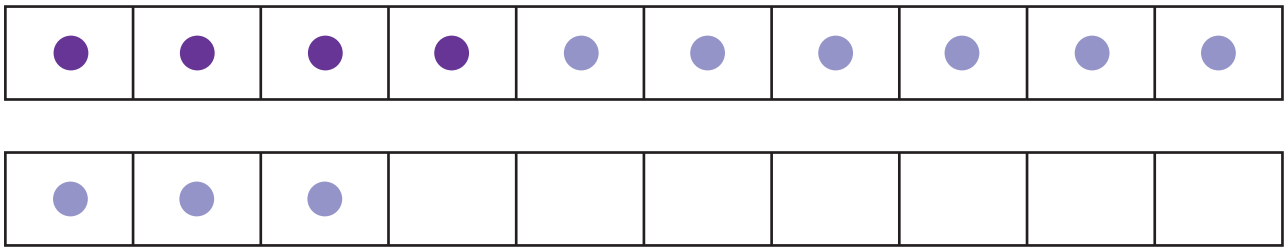
Example:

Lily had 4 toy cars. Avery gave her 9 more. How many did she have in all?

4 + 9 = 13

There is 1 ten and 3 ones.

10 + 3 = 13



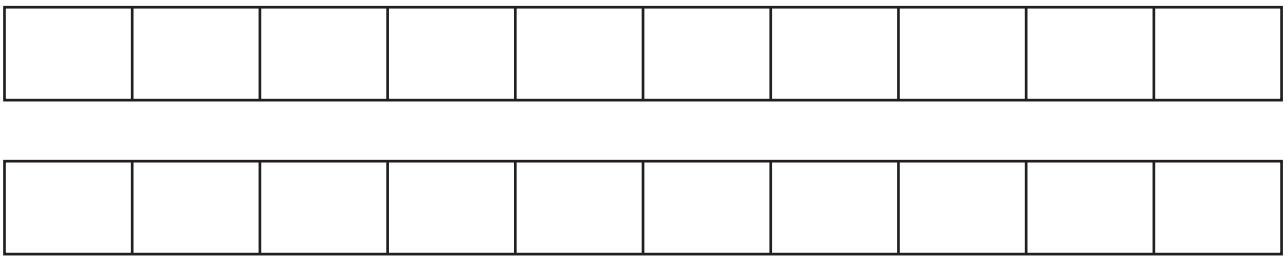
Now you try!

Ahmed saw 7 butterflies. Naia saw 6 butterflies. How many did they see all together?

7 + 6 = _____

There is _____ ten and _____ ones.

_____ + _____ = _____



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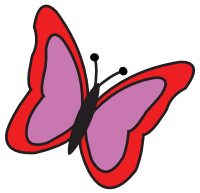
Counting on the 100s Chart

Color the hundreds chart to count how many!



Example:

Tammara saw 15 butterflies flying in the sky.

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

There is __1__ ten and __5__ ones in the number 15.

Now you try!

Samaya saw 26 chickens on the farm.

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

There are _____ tens and _____ ones in the number 15.

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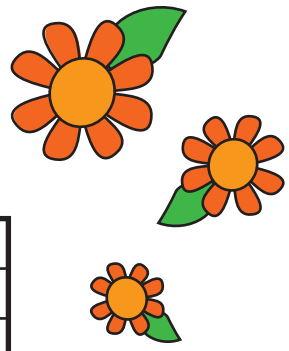
Counting on the 100s Chart

Color the hundreds chart to count how many!



Stella picked 43 flowers from the garden.

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

There are _____ tens and _____ ones in the number

15. Amir used 61 blocks to build a house.

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

There are _____ tens and _____ ones in the number 15.

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Patterns on the Hundreds Chart

Fill in the missing numbers.

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

What number stayed the same for this pattern?

A. The number in the 1s place

B. The number in the 10s place

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More Patterns on the Hundreds Chart!

Fill in the missing numbers.

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

Do you notice something that is the same about all the numbers you just wrote?

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New Patterns

Fill in the missing numbers.

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
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

Do you notice something that is the same about all the numbers you just wrote?

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Even More Patterns

Fill in the missing numbers.

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

Do you notice something that is the same about all the numbers you just wrote?

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Color the Numbers!

Color the numbers that follow the rules!

Example: **Color all of the numbers that have a 0 in the ones place purple.**

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

Now you try!

1. Color all of the numbers that have a five in the ones place yellow.
2. Color all of the numbers that have a 6 in the tens place red.
3. Color all of the numbers that have the same number in the tens and the ones place green.

Did any of the numbers get colored twice?

Explain to a partner what two rules those numbers followed.

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Create Your Own Pattern

Find a new pattern on the hundreds chart! Write about your pattern below.

Example:

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

My pattern is all the numbers with a 7 in the tens place.

Now you try!

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

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Add 10 More Challenge!

Fill in the the shaded boxes with the correct number.

Example:

1									
11						17			
			24			27			
			34	35					
				45					50
	52								60
	62	63							
		73			76				
					86		88		
							98	99	

Now you try!

	2								
			14						
									30
								39	
41									
							58		
					66				
				75					
		83							
						97			

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Adding 10 or 1 on the Hundreds Chart

Fill in the the shaded boxes with the correct numbers.

Example:

1	2								
11			14	15					
			24				28	29	
				35	36		38		
				45					
	52	53							
	62								
					76	77			
					86		88	89	
							98		

Now you try!

		3							
				15					
								39	
	42								
							58		
					66				
		83							

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Adding With the Hundreds Chart

Count up on the hundreds chart to find the answers to each addition problem.

Remember that we are always paying attention to how many tens we have! Rewrite the problem to show how many tens you have at the end and how many ones were left over.

Example:

26 + 6 = 32

30 + 2 = 32

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

Now you try!

54 + 8 = _____

_____ + _____ = _____

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

39 + 5 = _____

_____ + _____ = _____

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

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Adding More Numbers With the Hundreds Chart

Count up on the hundreds chart to find the answers to each addition problem.

23 + 7 = _____

_____ + _____ = _____

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

19 + 9 = _____

_____ + _____ = _____

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

45 + 4 = _____

_____ + _____ = _____

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

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Great job!

_____

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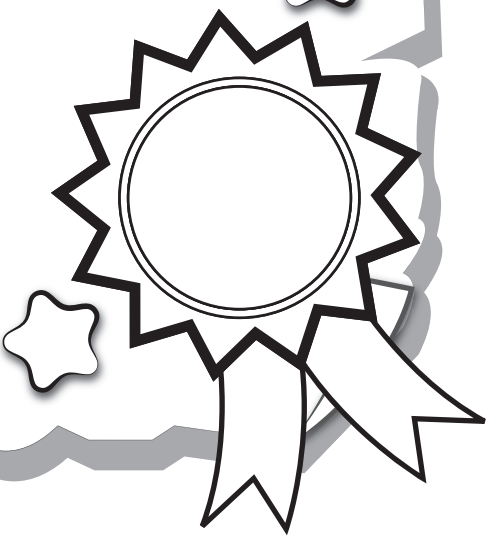
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