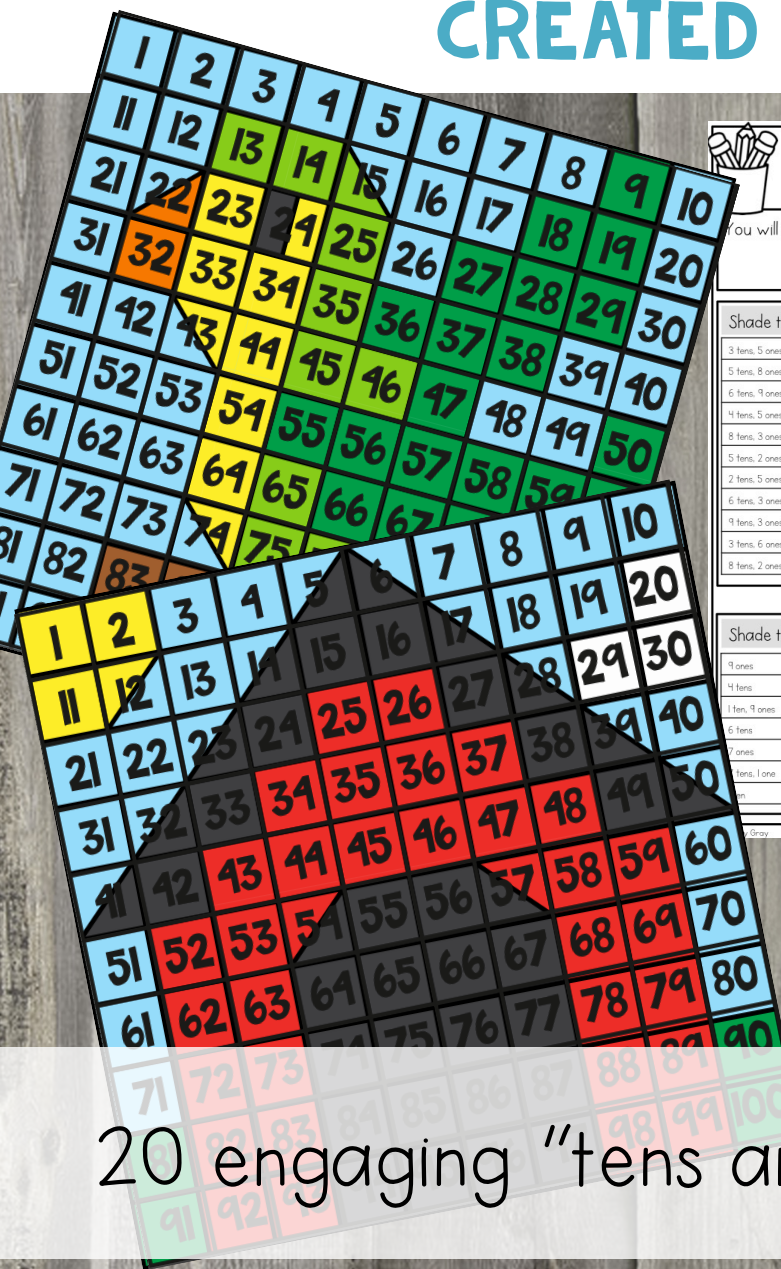


PLACE VALUE

Mystery Pictures

CREATED BY SHELLEY GRAY



Place Value Mystery Picture CLUES **D**

You will need: blue black green yellow red

Shade these boxes RED:

3 tens, 5 ones	4 tens, 6 ones
5 tens, 8 ones	5 tens, 3 ones
6 tens, 9 ones	2 tens, 6 ones
4 tens, 5 ones	8 tens, 8 ones
8 tens, 3 ones	8 tens, 9 ones
8 tens, 8 ones	3 tens, 7 ones
5 tens, 2 ones	9 tens, 2 ones
2 tens, 5 ones	7 tens, 2 ones
6 tens, 3 ones	7 tens, 2 ones
9 tens, 3 ones	9 tens, 8 ones
3 tens, 6 ones	7 tens, 9 ones
8 tens, 2 ones	4 tens, 8 ones

Place Value Mystery Picture CLUES **D**

Shade these boxes BLACK:

3 tens, 3 ones	1 ten, 6 ones	2 tens, 4 ones
7 tens, 4 ones	5 tens, 6 ones	6 tens, 4 ones
8 tens, 4 ones	8 tens, 7 ones	9 tens, 7 ones
5 tens, 5 ones	9 tens, 4 ones	4 tens, 2 ones
1 ten, 5 ones	9 tens, 2 ones	9 tens, 6 ones
8 tens, 5 ones	9 tens, 6 ones	6 tens, 6 ones
9 tens, 5 ones	8 tens, 6 ones	7 tens, 5 ones
2 tens, 7 ones	6 tens, 5 ones	
6 tens, 5 ones		

Shade these boxes BLUE:

9 ones	2 tens, 1 one
4 tens	3 ones
1 ten, 9 ones	5 tens, 1 one
6 tens	1 ten, 3 ones
3 ones	6 tens, 1 one
7 tens, 1 one	3 tens, 1 one
	8 tens

Shade these boxes YELLOW:

1 one	
1 ten, 1 one	
2 ones	

Half and Half Boxes:

5 ones	6 or
1 ten, 4 ones	1 ten
2 tens, 3 ones	2 ten
3 tens, 2 ones	3 ten
4 tens, 1 one	5 ten
1 ten, 2 ones	

Place Value Mystery Picture **D**

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

What is it? _____

20 engaging "tens and ones" math station activities

About This Resource:

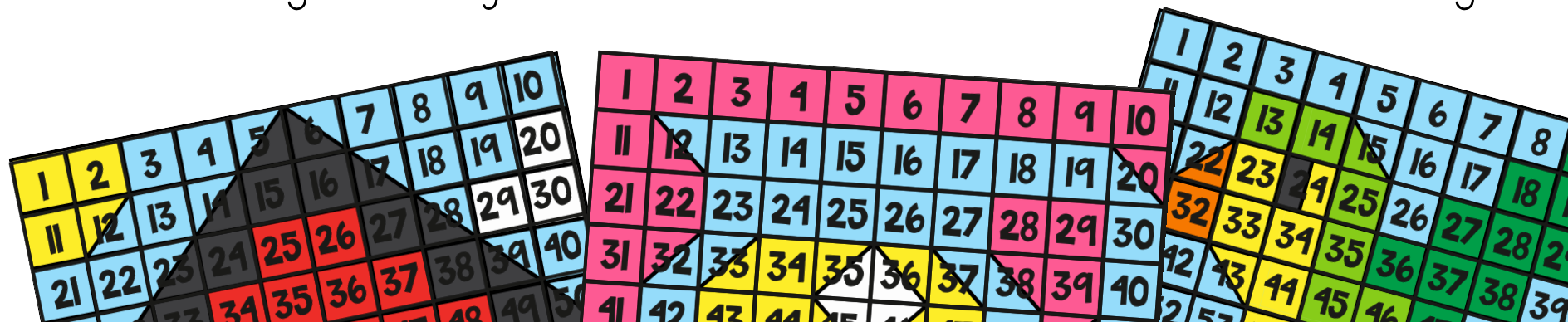
Place value doesn't have to be boring! Your students are going to love this set of 20 place value mystery pictures!

Students read a clue and shade the corresponding box. For example, if a student is supposed to use blue to shade 2 tens, 4 ones, he will shade the number 24 blue.

This is fantastic practice for understanding place value AND using a hundred chart!

This set of place value mystery pictures includes TWENTY pictures in all. Some of the most popular ways to use these are:

- as a stand alone math station
- to leave for a substitute teacher
- as an early finisher activity
- as a math warm-up at the beginning of class
- as a bell ringer activity as students come into the classroom in the morning



Place Value Mystery Picture C

I	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

What is it? _____

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Place Value Mystery Picture CLUES C

You will need: grey, red, yellow, orange, light blue, dark blue

Boxes GREY

3 ones	9 ones
4 tens, 8 ones	2 tens, 2 ones
1 ten, 2 ones	2 ones
6 tens, 1 one	6 tens, 2 ones
8 tens, 1 one	3 tens, 2 ones
2 tens	7 tens, 2 ones
7 tens, 1 one	2 tens, 1 one
8 tens, 8 ones	6 tens
2 tens, 7 ones	3 tens
3 tens, 3 ones	14 tens, 1 one
4 ones	8 ones
5 tens	8 tens, 2 ones
14 tens	8 tens, 1 one
8 tens, 3 ones	1 ten, 3 ones
2 tens, 9 ones	6 tens, 8 ones
1 tens, 2 ones	10 tens
5 tens, 1 one	7 tens, 9 ones
6 tens, 9 ones	14 tens, 2 ones

Boxes RED

7 tens, 5 ones	7 tens, 5 ones
5 tens, 3 ones	7 tens, 7 ones

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Easy-to-follow instructions for each mystery picture

Place Value Mystery Picture CLUES C

Boxes LIGHT BLUE

2 tens, 7 ones	2 tens, 1 one
1 tens, 7 ones	5 tens, 4 ones
1 tens, 7 ones	6 tens, 5 ones
1 tens, 6 ones	6 tens, 7 ones
1 ten, 6 ones	3 tens, 1 one
5 tens, 6 ones	3 tens, 5 ones

Shade these boxes LIGHT BLUE

4 tens, 3 ones	1 ten, 3 ones
3 tens, 5 ones	6 ones
4 tens, 6 ones	1 ten, 7 ones

Shade these boxes ORANGE

1 ten, 5 ones
3 tens, 6 ones
1 ten, 3 ones
1 ten, 6 ones

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Place Value Mystery Picture CLUES A

You will need: blue, pink, yellow

Shade these boxes BLUE

1 ten, 3 ones	1 ten, 3 ones	8 tens, 8 ones
2 tens, 5 ones	8 tens, 1 one	10 tens
4 tens	5 tens, 2 ones	8 tens, 6 ones
8 tens, 8 ones	1 ten, 8 ones	6 tens, 2 ones
1 ten, 7 ones	2 tens, 6 ones	2 tens, 14 ones
7 tens, 8 ones	1 ten, 6 ones	1 ten, 6 ones
3 tens	5 tens, 8 ones	7 tens, 2 ones
5 tens, 9 ones	2 tens, 3 ones	5 tens, 1 one
2 tens, 7 ones	8 tens, 7 ones	2 tens, 2 ones
3 tens, 2 ones	1 ten, 4 ones	8 tens, 5 ones

Shade these boxes PINK

2 ones	2 tens, 1 one	3 ones
7 tens	3 tens, 9 ones	2 tens, 9 ones
1 one	3 tens, 1 one	10 ones
10 tens	10 tens	1 tens, 6 ones
1 tens, 1 one	8 tens, 3 ones	5 tens, 1 one
8 tens, 4 ones	8 tens, 4 ones	7 tens, 3 ones
2 tens, 1 one	2 tens, 2 ones	1 tens, 2 ones
9 tens	3 tens, 8 ones	8 ones

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Place Value Mystery Picture A

I	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

What is it? _____

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Place Value Mystery Picture B

I	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

What is it? _____

© Shady Gray

Place Value Mystery Picture CLUES B

You will need: blue, green, light brown, yellow, red, dark brown

Shade these boxes BLUE

1 ten	5 ones	2 ones
6 ones	7 tens	3 tens
2 tens	5 tens, 1 one	9 tens
6 tens, 1 one	1 one	8 ones
3 ones	4 tens, 1 one	4 ones
10 tens	9 ones	1 tens, 1 one
8 tens, 1 one	6 tens	2 tens, 1 one

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Place Value Mystery Picture CLUES B

Shade these boxes LIGHT BROWN

5 tens, 3 ones	5 tens, 2 ones
5 tens, 9 ones	5 tens, 8 ones
6 tens, 2 ones	6 tens, 3 ones
5 tens, 5 ones	5 tens, 4 ones
6 tens, 4 ones	6 tens, 7 ones
6 tens, 8 ones	5 tens, 9 ones
5 tens, 7 ones	6 tens, 8 ones
6 tens, 6 ones	5 tens, 6 ones

Shade these boxes DARK BROWN

5 tens, 3 ones	5 tens, 2 ones
5 tens, 8 ones	5 tens, 8 ones
6 tens, 2 ones	6 tens, 3 ones
5 tens, 5 ones	5 tens, 4 ones
6 tens, 4 ones	6 tens, 7 ones
6 tens, 8 ones	5 tens, 9 ones
5 tens, 7 ones	6 tens, 8 ones
6 tens, 6 ones	5 tens, 6 ones

Half and Half Boxes

1 ten, 9 ones
9 tens, 2 ones
9 tens, 3 ones
9 tens, 9 ones

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