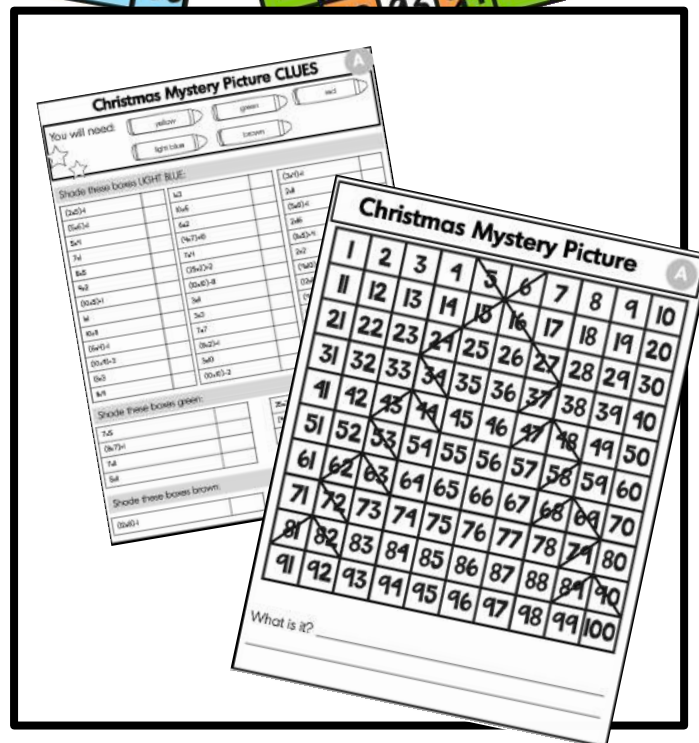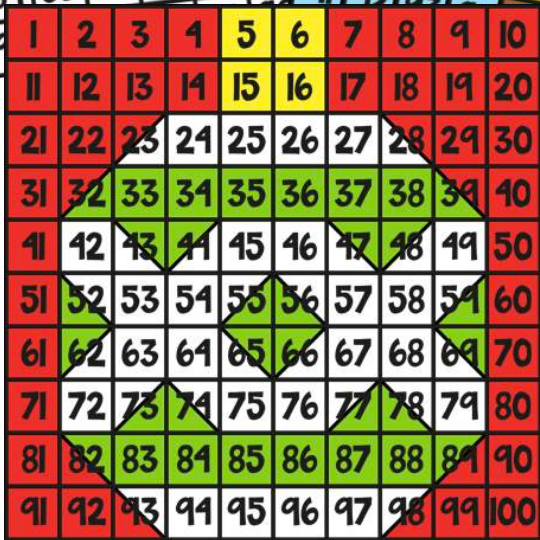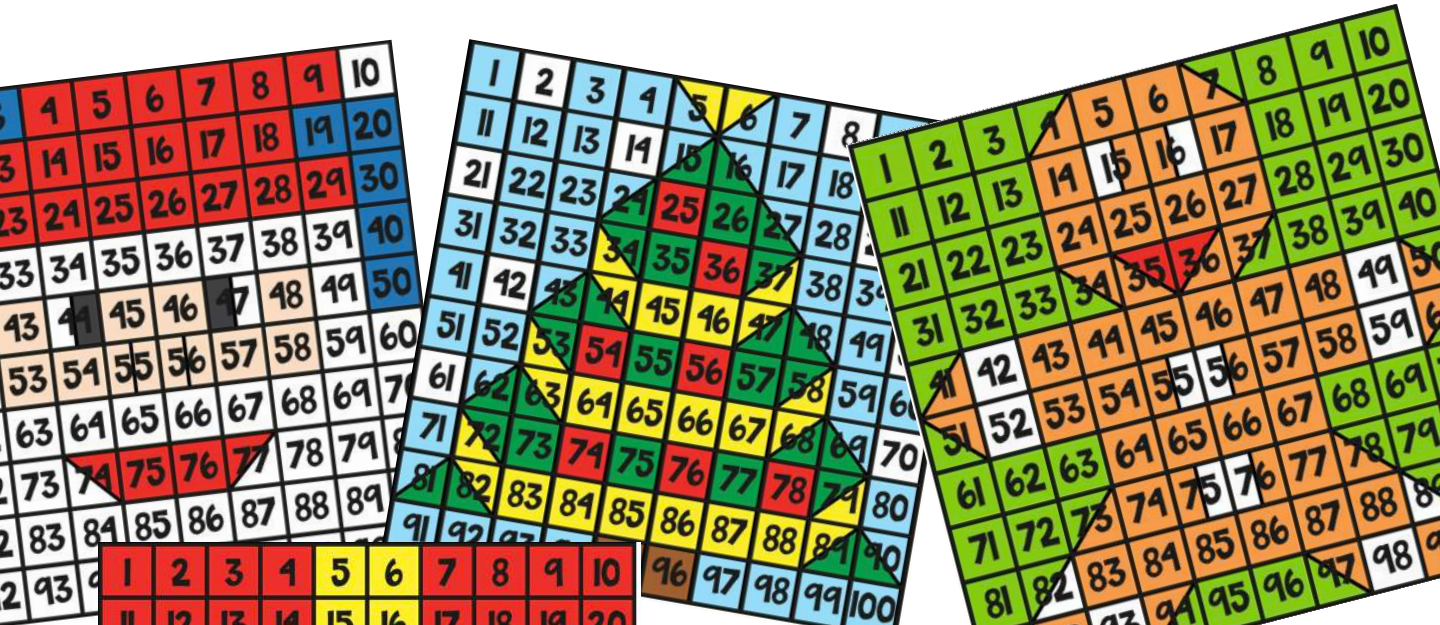# CHRISTMAS
MULTIPLICATION MYSTERY PICTURES

CREATED BY

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ABOUT THIS RESOURCE

This resource includes eleven different multiplication mystery images. For each one, students will solve the multiplication equations and shade the corresponding squares, forming a Christmas themed picture (and getting a ton of multiplication reinforcement at the same time!).

Christmas Mystery Picture CLUES

A

You will need:
yellow green red
light blue brown

Shade these boxes LIGHT BLUE:

(2x5)+1		1x3		(3x4)+1	
(5x6)+1		10x6		2x11	
5x4		6x2		(5x8)+	
7x1		(4x7)+10		2x16	
8x5		7x4		5)+4	
9x2		(25x2)+2		2x	
(10x5)+1		(10x10)–8		(9x10)	
1x1		3x11		(12x8)–2	
10x8				(9x9)–10	
(6x4)–1				(4x5)–1	
(10x9)+3		(8x		(10x9)+7	
13x3		3x10		10x10	
11x9					

Shade these boxes green:

7x5		25x3	
(8x7)+1		(9x8)+1	
7x11		13x2	
5x11			

Shade these boxes brown:

(12x8)–1		12x8	

Shade these boxes red:

6x9	
(8x9)+4	
5x5	
7x8	

6x6	
(9x9)−3	
(8x9)+2	

Shade these boxes yellow:

8x8	
(8x10)+3	
11x6	
9x5	
(9x9)+5	
8x11	

(7x6)+4	
(8x8)−1	
(10)+5	
(1)	
(2x8)	

Half and Half Boxes

Y=   green   LB=light blue

5, 6, 15 (LB/G), 16 (LB/G), 24 (LB/G)

27 (LB/G), (G/Y), 37 (G/Y), 43 (LB/G), 44 (Y/G)

47 (Y/G), 48 (LB/G), 53 (G/Y), 58 (G/Y), 62 (LB/G)

63 (Y/G), 68 (Y/G), 69 (LB/G), 72 (G/Y), 79 (G/Y)

81 (LB/G), 82 (Y/G), 89 (Y/G), 90 (LB/G)

Christmas Mystery Picture

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

SAMPLE

What is it? _____

_____