

Halloween Maths Mosaic

Identify the properties of the numbers in the grid to reveal the hidden picture. Each answer has a special colour.

Even multiples under 50 = orange

Even multiples over 50 = purple

Odd multiples under 50 = yellow

Odd multiples over 50 = green

108	60	110	144	132	66	108	80	132	100	70	108	84
72	96	88	75	63	99	132	144	84	96	120	60	96
144	70	66	96	55	81	121	70	60	132	72	88	80
110	80	84	100	108	99	75	55	88	100	144	66	132
60	120	12	36	48	36	16	30	20	40	12	108	110
88	40	16	10	20	12	10	40	36	16	48	36	96
12	20	35	33	40	30	48	30	12	35	45	10	40
36	40	21	45	25	36	16	20	15	27	21	12	30
48	30	36	16	48	20	15	36	48	30	16	36	48
10	12	48	10	36	35	33	27	12	20	48	40	12
16	20	27	20	30	10	12	20	30	10	45	30	16
48	40	33	45	48	15	40	35	36	33	25	12	20
12	30	35	25	33	21	27	25	21	27	21	30	48
80	16	10	21	27	25	45	33	15	35	48	16	66
84	66	48	12	40	30	16	20	10	12	36	100	72
72	70	108	100	72	88	60	120	96	110	80	144	84

Halloween Maths Mosaic Answers

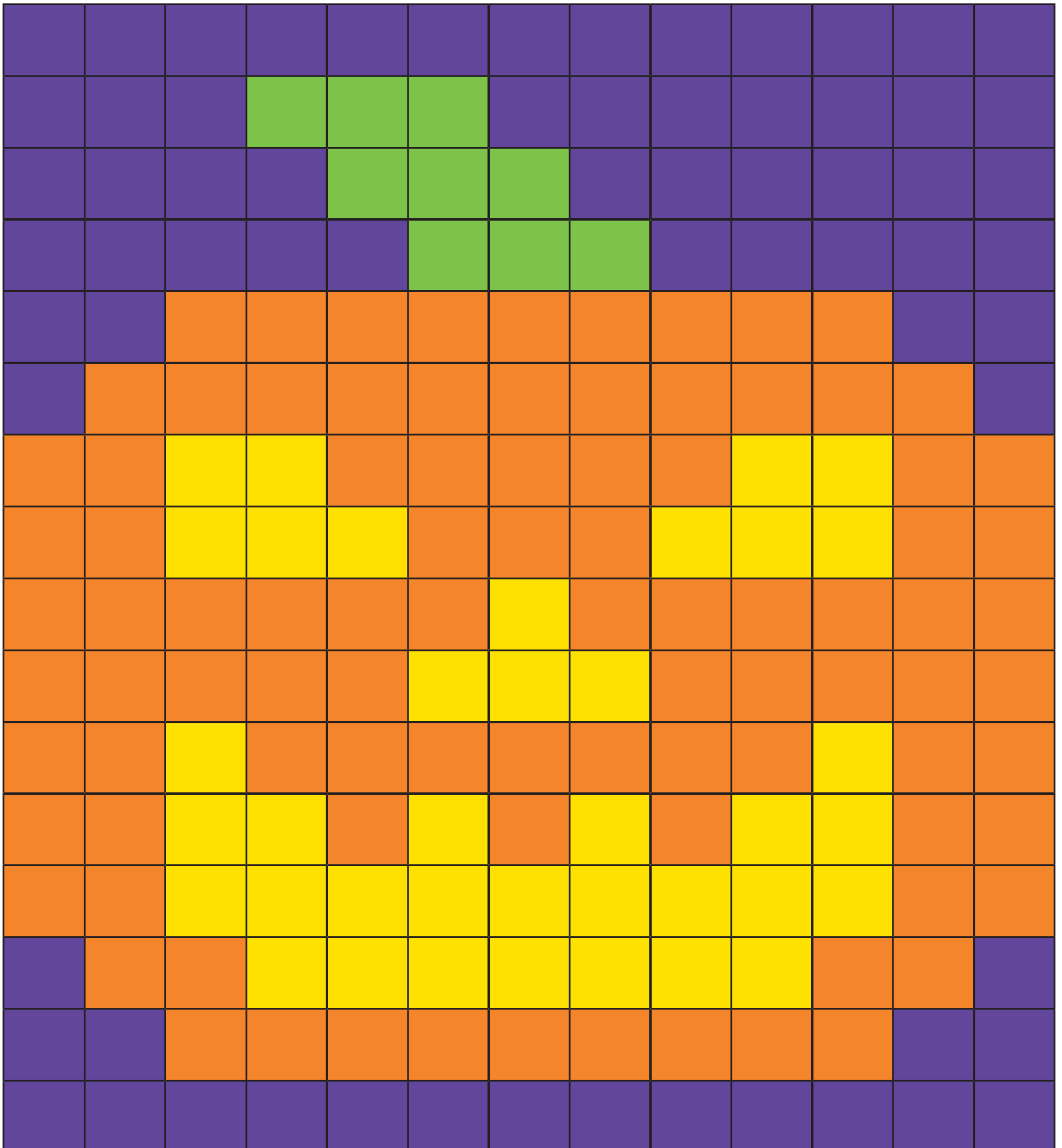
Identify the properties of the numbers in the grid to reveal the hidden picture. Each answer has a special colour.

Even multiples under 50 = orange

Even multiples over 50 = purple

Odd multiples under 50 = yellow

Odd multiples over 50 = green



Halloween Maths Mosaic

Identify the properties of the numbers in the grid to reveal the hidden picture. Each answer has a special colour.

Prime numbers to 100 = black

Even square numbers = orange

Odd square numbers = purple

Numbers with 4 factors = blue

6	22	49	25	10	21	14	22	9	10	22	14	21
15	8	9	81	15	9	8	21	6	21	8	15	6
10	21	15	14	6	21	10	14	22	121	9	21	22
14	6	10	21	15	22	25	21	15	49	81	14	15
8	22	15	81	8	14	15	6	10	22	15	8	10
10	19	23	61	17	13	67	47	29	19	79	13	22
15	53	81	121	25	49	25	121	81	9	49	71	6
21	83	41	9	49	81	121	25	49	121	17	83	15
8	14	97	47	23	79	89	61	53	97	53	10	14
22	73	13	43	19	29	71	37	67	43	31	59	6
6	79	59	71	97	61	41	79	19	23	47	37	15
14	53	89	47	23	59	73	43	89	17	29	61	8
100	67	41	79	31	13	83	61	23	13	97	59	4
144	13	71	43	19	89	53	37	79	83	41	67	64
36	64	83	17	67	29	41	17	47	73	53	36	100
144	4	100	53	31	61	13	83	71	29	64	144	4

Halloween Maths Mosaic Answers

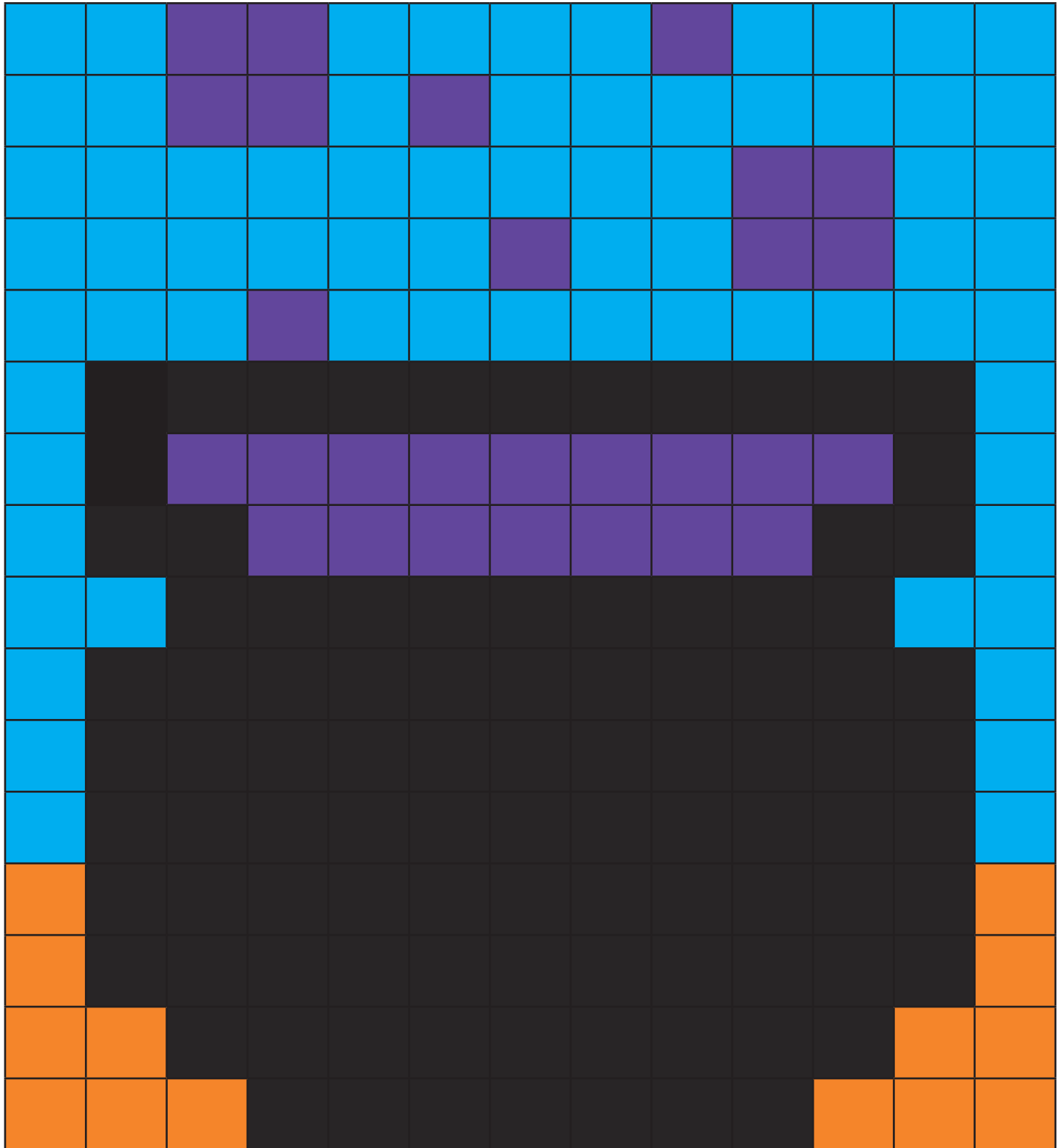
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Even square numbers = orange

Odd square numbers = purple

Numbers with 4 factors = blue



Halloween Maths Mosaic

Identify the properties of the numbers in the grid to reveal the hidden picture. Each answer has a special colour.

Prime numbers = green

Numbers with 6 factors = black

Cube numbers = red

Square numbers = blue

Numbers with 4 factors = brown

4	49	36	10	15	14	15	6	22	6	49	144	4
25	100	15	6	21	6	22	15	21	14	10	9	81
49	4	10	22	14	21	6	10	6	15	22	100	49
36	144	6	13	41	17	29	61	37	13	6	4	36
25	121	19	31	23	83	47	67	71	61	17	81	25
4	100	71	41	512	29	97	19	125	73	43	49	49
36	53	29	37	13	73	13	89	47	97	79	17	4
81	41	61	17	83	53	79	97	31	23	61	23	144
49	47	43	79	47	19	41	23	37	19	53	31	100
49	144	67	13	343	125	343	125	216	83	43	25	49
25	4	31	19	216	512	343	216	512	13	89	4	36
49	49	37	23	73	17	61	23	71	73	61	121	9
100	9	121	61	89	53	97	47	41	29	100	144	25
49	81	18	49	71	83	13	19	43	4	20	49	4
4	36	32	44	47	31	37	67	79	12	32	36	49
144	25	20	17	19	53	17	29	23	41	18	100	81

Halloween Maths Mosaic Answers

Identify the properties of the numbers in the grid to reveal the hidden picture. Each answer has a special colour.

Prime numbers = green

Numbers with 6 factors = black

Cube numbers = red

Square numbers = blue

Numbers with 4 factors = brown

