Winter Math Mystery Picture

Level 1: Hundreds chart: 10 more, 10 less, 1 more, 1 less

Name _____ Date _____

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

Solve each problem, find the answer on the chart and color that square. Squares with no problem stay white.

gray

- ☐ 31 + 10
- ☐ 61 – 1
- ☐ 49 + 1
- ☐ 75 + 1
- ☐ 17 – 1
- ☐ 41 + 10
- ☐ 85 + 1
- ☐ 28 – 10
- ☐ 41 – 10
- ☐ 16 – 1
- ☐ 81 – 10
- ☐ 84 + 1
- ☐ 87 + 1
- ☐ 74 – 10
- ☐ 80 – 10
- ☐ 1 + 1
- ☐ 81 – 1
- ☐ 83 + 1
- ☐ 9 + 10
- ☐ 88 + 1
- ☐ 11 + 10
- ☐ 92 – 10
- ☐ 24 – 10
- ☐ 16 + 1
- ☐ 82 + 1
- ☐ 2 + 10
- ☐ 57 + 10
- ☐ 76 – 1
- ☐ 8 + 1
- ☐ 41 – 1
- ☐ 23 – 10
- ☐ 97 – 10
- ☐ 40 – 10
- ☐ 71 – 10

yellow

- ☐ 22 + 1
- ☐ 58 – 10
- ☐ 23 + 1
- ☐ 34 + 10
- ☐ 27 + 10
- ☐ 57 – 10
- ☐ 29 – 1
- ☐ 24 + 10
- ☐ 17 + 10
- ☐ 44 – 1
- ☐ 29 + 10
- ☐ 31 + 1

black

- ☐ 48 – 10
- ☐ 23 + 10

orange

- ☐ 54 + 1
- ☐ 87 + 10
- ☐ 47 – 1
- ☐ 46 – 1
- ☐ 95 – 1
- ☐ 55 + 1
- ☐ 96 – 1
- ☐ 99 – 1

brown

- ☐ 89 + 10
- ☐ 83 + 10
- ☐ 91 + 1
- ☐ 97 – 1
- ☐ 90 + 10
- ☐ 90 + 1

Winter Math Mystery Picture

Level 2: Hundreds chart: add and take away 9, 11, 20, 30

Name _____ Date _____

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

Solve each problem, find the answer on the chart and color that square. Squares with no problem stay white.

gray

- ☐ 69 + 11
- ☐ 100 – 11
- ☐ 87 – 11
- ☐ 24 – 9
- ☐ 70 – 30
- ☐ 41 – 11
- ☐ 18 – 9
- ☐ 74 + 9
- ☐ 3 + 11
- ☐ 97 – 11
- ☐ 68 + 20
- ☐ 55 + 30
- ☐ 3 + 9
- ☐ 62 + 20
- ☐ 51 + 9
- ☐ 61 – 20
- ☐ 22 + 9
- ☐ 91 – 30
- ☐ 58 + 9
- ☐ 13 – 11
- ☐ 46 – 30
- ☐ 43 – 30
- ☐ 57 + 30
- ☐ 48 – 30
- ☐ 8 + 9
- ☐ 28 – 9
- ☐ 100 – 30
- ☐ 71 – 20
- ☐ 53 + 11
- ☐ 64 + 20
- ☐ 62 + 9
- ☐ 1 + 20
- ☐ 45 + 30
- ☐ 41 + 9

yellow

- ☐ 36 – 9
- ☐ 28 + 20
- ☐ 21 + 11
- ☐ 50 – 11
- ☐ 15 + 9
- ☐ 48 – 20
- ☐ 53 – 30
- ☐ 58 – 11
- ☐ 7 + 30
- ☐ 25 + 9
- ☐ 35 + 9
- ☐ 63 – 20

black

- ☐ 58 – 20
- ☐ 42 – 9

orange

- ☐ 66 – 20
- ☐ 64 – 9
- ☐ 64 + 30
- ☐ 45 + 11
- ☐ 25 + 20
- ☐ 67 + 30
- ☐ 84 + 11
- ☐ 87 + 11

brown

- ☐ 88 + 11
- ☐ 100 – 9
- ☐ 83 + 9
- ☐ 91 + 9
- ☐ 63 + 30
- ☐ 76 + 20

Answer key: Owl on a Winter Branch

The same picture for Level 1 (L1) and Level 2 (L2).

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

gray: 34 squares

yellow: 12 squares

black: 2 squares

orange: 8 squares

brown: 6 squares