Valentine's Day Math Mystery Picture

Level 1: Place value: tens and ones, 10 more, 10 less

Name _____ Date _____

83 – 20	69 – 20	29 + 20	43 + 20	39 + 10	39 + 10	83 – 20	83 – 20	60 + 3	53 + 10	3 + 60	73 – 10
69 – 20	59 – 10	9 + 40	40 + 9	9 + 40	59 – 10	9 + 40	83 – 20	3 + 40	63 – 20	53 – 10	33 + 10
29 + 20	2 + 20	59 – 10	59 – 10	69 – 20	59 – 10	29 + 20	40 + 3	63 – 20	63 – 20	63 – 20	23 + 20
69 – 20	9 + 40	9 + 40	9 + 40	29 + 20	39 + 10	59 – 10	3 + 40	2 + 20	3 + 40	63 – 20	23 + 20
53 + 10	29 + 20	69 – 20	69 – 20	29 + 20	29 + 20	23 + 20	63 – 20	40 + 3	33 + 10	40 + 3	3 + 40
43 + 20	73 – 10	29 + 20	39 + 10	29 + 20	83 – 20	60 + 3	40 + 3	40 + 3	40 + 3	53 – 10	83 – 20
53 + 10	73 – 10	3 + 60	59 – 10	73 – 10	83 – 20	83 – 20	73 – 10	63 – 20	40 + 3	53 + 10	60 + 3
53 + 10	83 – 20	83 – 20	37 + 20	60 + 3	43 + 20	83 – 20	83 – 20	67 – 10	83 – 20	3 + 60	83 – 20
3 + 60	43 + 20	73 – 10	43 + 20	67 – 10	43 + 20	53 + 10	47 + 10	53 + 10	3 + 60	53 + 10	43 + 20
53 + 10	60 + 3	73 – 10	60 + 3	73 – 10	47 + 10	7 + 50	3 + 60	73 – 10	43 + 20	73 – 10	53 + 10
53 + 10	3 + 60	53 + 10	43 + 20	3 + 60	77 – 20	67 – 10	73 – 10	53 + 10	60 + 3	3 + 60	83 – 20
73 – 10	3 + 60	60 + 3	73 – 10	71 – 20	61 – 10	41 + 10	31 + 20	3 + 60	3 + 60	3 + 60	3 + 60
43 + 20	3 + 60	60 + 3	53 + 10	61 – 10	1 + 50	31 + 20	50 + 1	53 + 10	43 + 20	53 + 10	3 + 60
3 + 60	3 + 60	43 + 20	83 – 20	73 – 10	3 + 60	3 + 60	3 + 60	60 + 3	60 + 3	43 + 20	60 + 3

- 22 = white
- 43 = pink
- 49 = red
- 51 = purple
- 57 = gray
- 63 = light blue

Valentine's Day Math Mystery Picture

Level 2: Two-digit adding and taking away, no regrouping

Name _____ Date _____

45 + 11	54 + 40	52 + 42	15 + 41	12 + 82	21 + 73	14 + 42	44 + 12	10 + 46	89 − 33	45 + 11	88 − 32
70 + 24	72 + 22	50 + 44	31 + 63	20 + 74	71 + 23	22 + 72	78 − 22	78 − 10	24 + 44	57 + 11	78 − 10
33 + 61	15 + 23	34 + 60	51 + 43	34 + 60	13 + 81	64 + 30	46 + 22	88 − 20	46 + 22	53 + 15	17 + 51
13 + 81	51 + 43	52 + 42	51 + 43	21 + 73	20 + 74	14 + 80	89 − 21	49 − 11	32 + 36	88 − 20	53 + 15
99 − 43	80 + 14	32 + 62	11 + 83	84 + 10	31 + 63	89 − 21	16 + 52	99 − 31	79 − 11	48 + 20	88 − 20
68 − 12	66 − 10	32 + 62	50 + 44	11 + 83	68 − 12	10 + 46	35 + 33	45 + 23	37 + 31	89 − 21	97 − 41
97 − 41	12 + 44	14 + 42	83 + 11	98 − 42	15 + 41	22 + 34	78 − 22	16 + 52	89 − 21	22 + 34	46 + 10
67 − 11	88 − 32	31 + 25	99 − 21	41 + 15	35 + 21	42 + 14	15 + 41	47 + 31	68 − 12	12 + 44	35 + 21
68 − 12	79 − 23	98 − 42	33 + 23	47 + 31	30 + 26	32 + 24	98 − 20	16 + 40	66 − 10	97 − 41	77 − 21
36 + 20	96 − 40	34 + 22	98 − 42	33 + 23	58 + 20	89 − 11	67 − 11	46 + 10	11 + 45	40 + 16	13 + 43
12 + 44	96 − 40	77 − 21	40 + 16	67 − 11	99 − 21	98 − 20	66 − 10	23 + 33	96 − 40	69 − 13	78 − 22
79 − 23	68 − 12	77 − 21	25 + 31	83 + 15	52 + 46	84 + 14	88 + 10	13 + 43	78 − 22	22 + 34	76 − 20
14 + 42	96 − 40	66 − 10	98 − 42	20 + 78	55 + 43	22 + 76	14 + 84	86 − 30	20 + 36	26 + 30	98 − 42
97 − 41	78 − 22	31 + 25	42 + 14	31 + 25	67 − 11	30 + 26	16 + 40	98 − 42	32 + 24	20 + 36	42 + 14

38 = white

56 = light blue

68 = pink

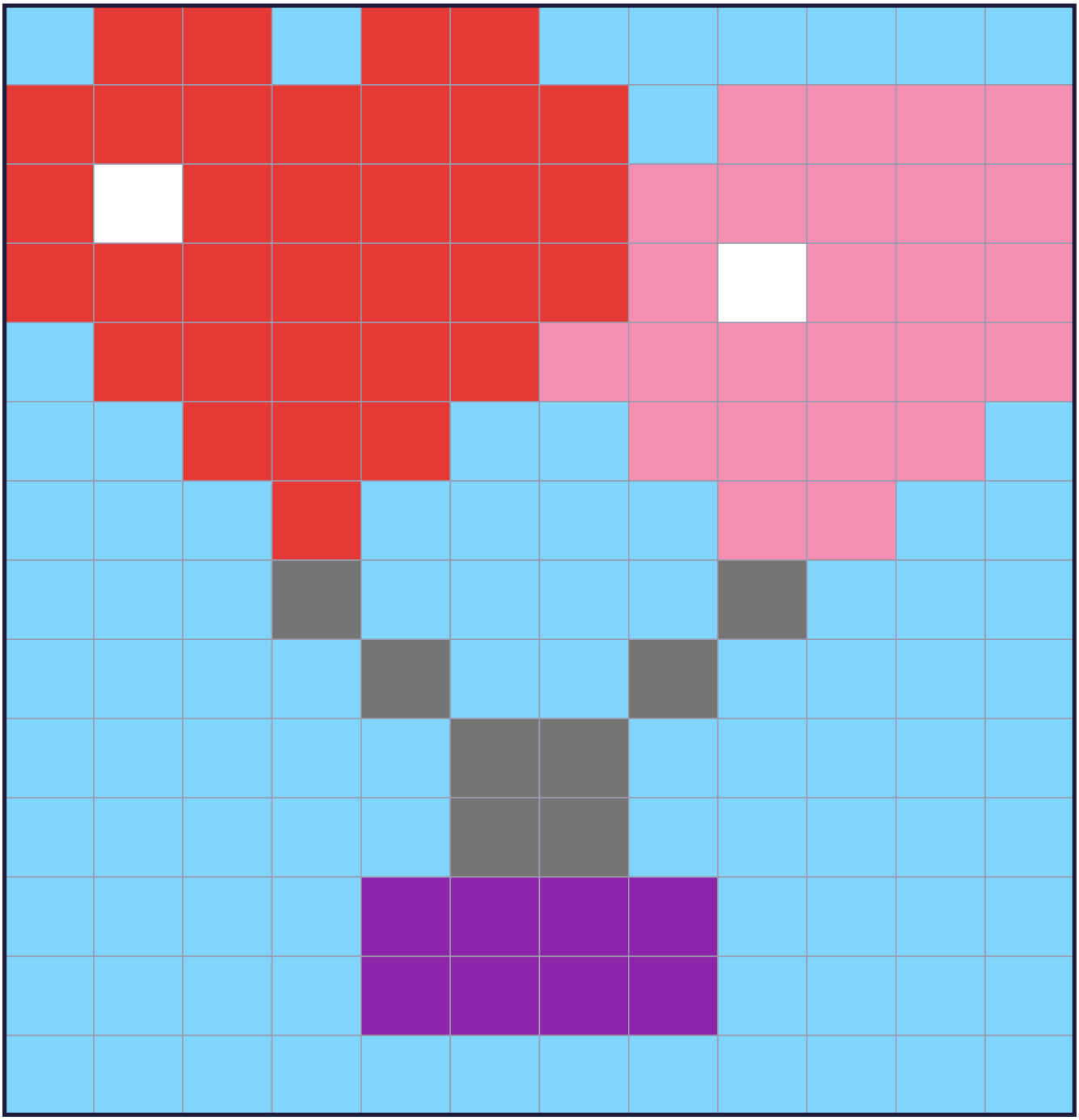
78 = gray

94 = red

98 = purple

Answer key: Heart Balloons

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



white: L1 = 22, L2 = 38

pink: L1 = 43, L2 = 68

red: L1 = 49, L2 = 94

purple: L1 = 51, L2 = 98

gray: L1 = 57, L2 = 78

light blue: L1 = 63, L2 = 56