# 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

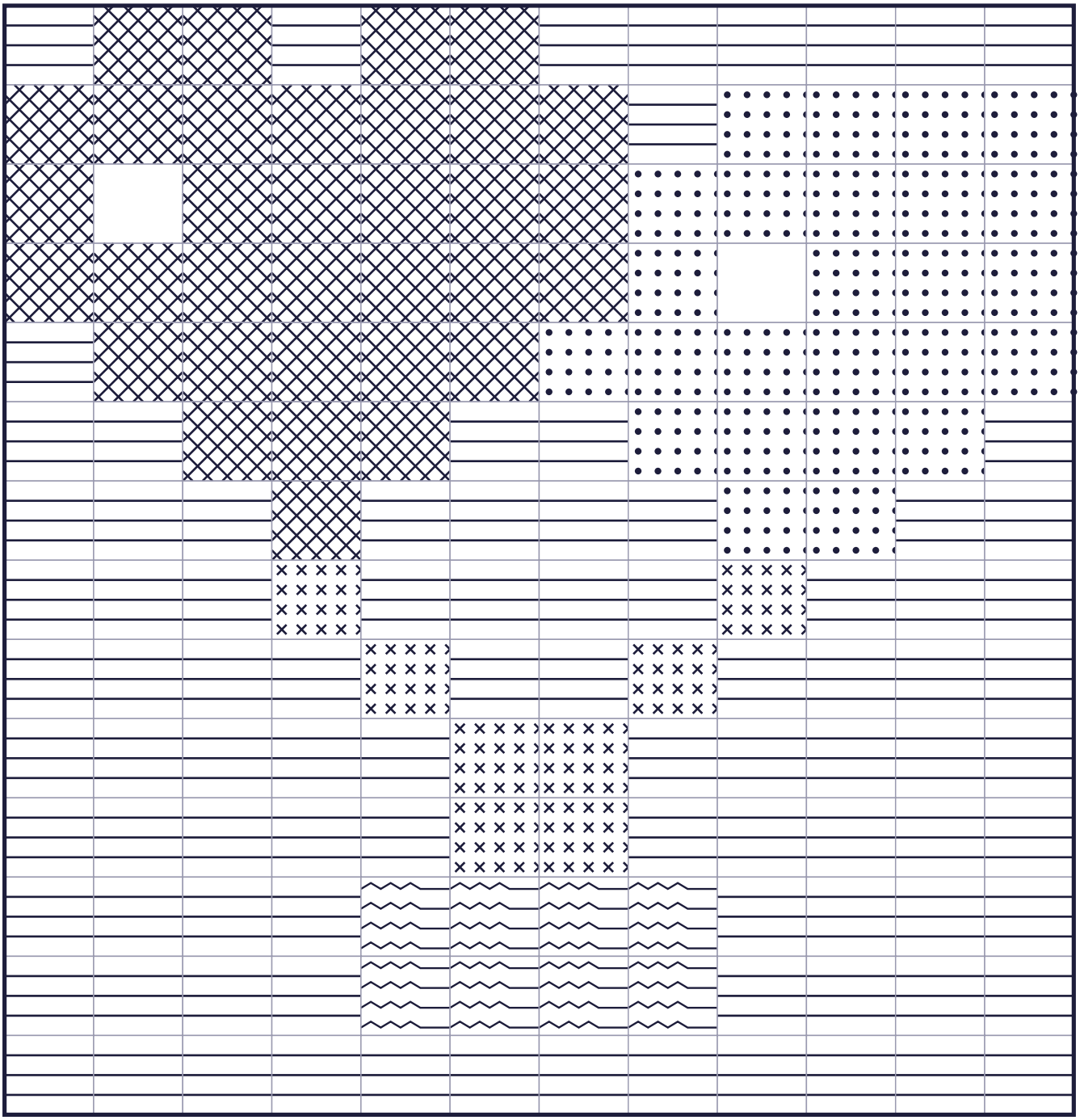

78 = gray


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