**EXAMPLE** | Circle blobs of two or more numbers in the grid below so that the sum of the numbers in each blob is 70.

The numbers in each blob must be in squares that share a side.

Every number must be in exactly one blob, and the blobs cannot cross each other.

| 7 | 21 | 42 |
|---|----|----|
| 28 | 21 | 28 |
| 14 | 21 | 28 |

The sums in the three blobs are
$$14+28+7+21=70,$$
$$21+21+28=70, \text{ and}$$
$$42+28=70.$$

**PRACTICE** | Circle blobs of two or more numbers in each grid below. The sum of the numbers in each blob must equal the target.

**162. Target:** 50

| 33 | 26 | 24 |
|----|----|----|
| 17 | 13 | 23 |
| 23 | 27 | 14 |

**163. Target:** 39

| 7 | 10 | 19 |
|---|----|----|
| 2 | 10 | 12 |
| 30 | 14 | 13 |

**164. Target:** 88

| 11 | 44 | 55 |
|----|----|----|
| 11 | 22 | 33 |
| 11 | 66 | 11 |

**165. Target:** 15

| 5 | 4 | 3 |
|---|---|---|
| 6 | 6 | 2 |
| 7 | 8 | 4 |

**166. Target:** 100

| 73 | 10 | 17 |
|----|----|----|
| 27 | 93 | 7 |
| 23 | 13 | 37 |

**167. Target:** 25

| 18 | 2 | 3 |
|----|---|---|
| 2 | 1 | 6 |
| 21 | 3 | 19 |

**PRACTICE** | Circle blobs of two or more numbers in each grid below. The sum of the numbers in each blob must equal the target.

**168. Target**: 120

| 72 | 58 | 30 |
|----|----|----|
| 20 | 28 | 22 |
| 38 | 82 | 10 |

**169. Target**: 600

| 224 | 324 | 276 |
|-----|-----|-----|
| 276 | 176 | 424 |
| 100 | 524 | 76 |

**170. Target**: 101

| 11 | 14 | 11 |
|----|----|----|
| 47 | 76 | 43 |
| 23 | 31 | 47 |

**171. Target**: 50
★

| 10 | 20 | 30 | 29 |
|----|----|----|----|
| 10 | 10 | 7 | 14 |
| 20 | 13 | 17 | 20 |
| 11 | 12 | 13 | 14 |

**172. Target**: 999
★

| 600 | 300 | 54 | 45 |
|-----|-----|----|----|
| 200 | 54 | 45 | 100 |
| 700 | 500 | 54 | 45 |
| 400 | 54 | 45 | 800 |

**173. Target**: 400
★

| 100 | 96 | 108 | 97 |
|-----|----|-----|----|
| 101 | 100 | 104 | 92 |
| 98 | 94 | 100 | 103 |
| 99 | 102 | 106 | 100 |

**174. Target**: 99
★

| 22 | 11 | 22 | 22 |
|----|----|----|----|
| 33 | 10 | 11 | 10 |
| 22 | 20 | 11 | 20 |
| 44 | 13 | 13 | 13 |

**PRACTICE** | Answer each question below.

**175.** Adam adds nine 79's. What is the
**ones digit** of the result?

175. _____

**176.** What is 10+11+20+22+30+33+40?

176. _____

**177.** What number can you double to equal the sum
★ of five 222's?

177. _____

**178.** There are 3 ways to add two 1-digit numbers to get
★ a sum of 16:

9+7, 8+8, and 7+9.

How many ways are there to add two 3-digit numbers
to get a sum of 211?

178. _____

**PRACTICE** | Answer each question below.

**179.** Grogg adds three of the numbers below and gets a sum
with ones digit 3. What is Grogg's sum?

179. _____

$$45 \quad 56 \quad 67 \quad 78 \quad 89$$

**180.** Lizzie writes a **different** digit in each blank below to create
a sum of three 3-digit numbers. What is the smallest
possible sum of the three numbers?

180. _____

$$\underline{\phantom{0}}\,\underline{\phantom{0}}\,\underline{\phantom{0}} + \underline{\phantom{0}}\,\underline{\phantom{0}}\,\underline{\phantom{0}} + \underline{\phantom{0}}\,\underline{\phantom{0}}\,\underline{\phantom{0}}$$

**181.** Winnie uses the numbers 18, 21, 25, 36, 40, and 43 to
make three pairs of numbers that have the same sum.
What is the sum of each pair of numbers?

181. _____

$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} + \boxed{\phantom{00}}$$

**182.** Alex splits the numbers 10, 14, 21, 22, 30, and 53 into two
groups that have the same sum. What is the sum of each
group of numbers?

182. _____