



Solve each problem.

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 9   | 10  | 14  | 6   | 7   | 11  | 8   | 13  | 12  | 5   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 9   | 6   | 10  | 13  | 5   | 14  | 7   | 11  | 12  | 8   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 6   | 10  | 9   | 11  | 5   | 13  | 12  | 8   | 14  | 7   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 10  | 14  | 9   | 13  | 8   | 7   | 11  | 6   | 5   | 12  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 14  | 9   | 10  | 5   | 6   | 8   | 7   | 11  | 13  | 12  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 10  | 7   | 12  | 6   | 13  | 9   | 8   | 14  | 5   | 11  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 11  | 12  | 9   | 8   | 6   | 14  | 10  | 5   | 7   | 13  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 9   | 13  | 14  | 8   | 12  | 10  | 5   | 11  | 6   | 7   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 11  | 6   | 14  | 9   | 13  | 7   | 12  | 5   | 10  | 8   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 11  | 10  | 9   | 8   | 12  | 14  | 5   | 6   | 7   | 13  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

**Solve each problem.**

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 9     | 10    | 14    | 6     | 7     | 11    | 8     | 13    | 12    | 5     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 5     | 6     | 10    | 2     | 3     | 7     | 4     | 9     | 8     | 1     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 9     | 6     | 10    | 13    | 5     | 14    | 7     | 11    | 12    | 8     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 5     | 2     | 6     | 9     | 1     | 10    | 3     | 7     | 8     | 4     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 6     | 10    | 9     | 11    | 5     | 13    | 12    | 8     | 14    | 7     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 2     | 6     | 5     | 7     | 1     | 9     | 8     | 4     | 10    | 3     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 10    | 14    | 9     | 13    | 8     | 7     | 11    | 6     | 5     | 12    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 6     | 10    | 5     | 9     | 4     | 3     | 7     | 2     | 1     | 8     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 14    | 9     | 10    | 5     | 6     | 8     | 7     | 11    | 13    | 12    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 10    | 5     | 6     | 1     | 2     | 4     | 3     | 7     | 9     | 8     |

|          |          |          |          |          |          |          |           |          |          |
|----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|
| 10       | 7        | 12       | 6        | 13       | 9        | 8        | 14        | 5        | 11       |
| - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4       | - 4      | - 4      |
| <u>6</u> | <u>3</u> | <u>8</u> | <u>2</u> | <u>9</u> | <u>5</u> | <u>4</u> | <u>10</u> | <u>1</u> | <u>7</u> |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11    | 12    | 9     | 8     | 6     | 14    | 10    | 5     | 7     | 13    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 7     | 8     | 5     | 4     | 2     | 10    | 6     | 1     | 3     | 9     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 9     | 13    | 14    | 8     | 12    | 10    | 5     | 11    | 6     | 7     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 5     | 9     | 10    | 4     | 8     | 6     | 1     | 7     | 2     | 3     |

|          |          |           |          |          |          |          |          |          |          |
|----------|----------|-----------|----------|----------|----------|----------|----------|----------|----------|
| 11       | 6        | 14        | 9        | 13       | 7        | 12       | 5        | 10       | 8        |
| - 4      | - 4      | - 4       | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      |
| <u>7</u> | <u>2</u> | <u>10</u> | <u>5</u> | <u>9</u> | <u>3</u> | <u>8</u> | <u>1</u> | <u>6</u> | <u>4</u> |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11    | 10    | 9     | 8     | 12    | 14    | 5     | 6     | 7     | 13    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 7     | 6     | 5     | 4     | 8     | 10    | 1     | 2     | 3     | 9     |



Solve each problem.

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 12  | 6   | 8   | 7   | 9   | 13  | 5   | 10  | 14  | 11  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 8   | 5   | 13  | 10  | 14  | 12  | 9   | 7   | 6   | 11  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 10  | 8   | 12  | 5   | 7   | 13  | 14  | 9   | 11  | 6   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 10  | 8   | 14  | 5   | 6   | 13  | 12  | 11  | 7   | 9   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 12  | 14  | 8   | 10  | 13  | 9   | 5   | 7   | 6   | 11  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 14  | 9   | 8   | 7   | 12  | 6   | 10  | 13  | 11  | 5   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 11  | 12  | 13  | 14  | 8   | 7   | 10  | 6   | 5   | 9   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 7   | 5   | 13  | 10  | 8   | 12  | 9   | 6   | 11  | 14  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 11  | 8   | 13  | 5   | 12  | 6   | 9   | 7   | 10  | 14  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 13  | 11  | 9   | 12  | 7   | 5   | 14  | 6   | 8   | 10  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

**Solve each problem.**

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 12    | 6     | 8     | 7     | 9     | 13    | 5     | 10    | 14    | 11    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 8     | 2     | 4     | 3     | 5     | 9     | 1     | 6     | 10    | 7     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 8     | 5     | 13    | 10    | 14    | 12    | 9     | 7     | 6     | 11    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 4     | 1     | 9     | 6     | 10    | 8     | 5     | 3     | 2     | 7     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 10    | 8     | 12    | 5     | 7     | 13    | 14    | 9     | 11    | 6     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 6     | 4     | 8     | 1     | 3     | 9     | 10    | 5     | 7     | 2     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 10    | 8     | 14    | 5     | 6     | 13    | 12    | 11    | 7     | 9     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 6     | 4     | 10    | 1     | 2     | 9     | 8     | 7     | 3     | 5     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 12    | 14    | 8     | 10    | 13    | 9     | 5     | 7     | 6     | 11    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 8     | 10    | 4     | 6     | 9     | 5     | 1     | 3     | 2     | 7     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 14    | 9     | 8     | 7     | 12    | 6     | 10    | 13    | 11    | 5     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 10    | 5     | 4     | 3     | 8     | 2     | 6     | 9     | 7     | 1     |

|                                                      |                                                      |                                                      |                                                       |                                                     |                                                     |                                                      |                                                     |                                                     |                                                     |
|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|
| 11                                                   | 12                                                   | 13                                                   | 14                                                    | 8                                                   | 7                                                   | 10                                                   | 6                                                   | 5                                                   | 9                                                   |
| $\begin{array}{r} 11 \\ - 4 \\ \hline 7 \end{array}$ | $\begin{array}{r} 12 \\ - 4 \\ \hline 8 \end{array}$ | $\begin{array}{r} 13 \\ - 4 \\ \hline 9 \end{array}$ | $\begin{array}{r} 14 \\ - 4 \\ \hline 10 \end{array}$ | $\begin{array}{r} 8 \\ - 4 \\ \hline 4 \end{array}$ | $\begin{array}{r} 7 \\ - 4 \\ \hline 3 \end{array}$ | $\begin{array}{r} 10 \\ - 4 \\ \hline 6 \end{array}$ | $\begin{array}{r} 6 \\ - 4 \\ \hline 2 \end{array}$ | $\begin{array}{r} 5 \\ - 4 \\ \hline 1 \end{array}$ | $\begin{array}{r} 9 \\ - 4 \\ \hline 5 \end{array}$ |
| 7                                                    | 8                                                    | 9                                                    | 10                                                    | 4                                                   | 3                                                   | 6                                                    | 2                                                   | 1                                                   | 5                                                   |

|          |          |          |          |          |          |          |          |          |           |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|
| 7        | 5        | 13       | 10       | 8        | 12       | 9        | 6        | 11       | 14        |
| - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4       |
| <u>3</u> | <u>1</u> | <u>9</u> | <u>6</u> | <u>4</u> | <u>8</u> | <u>5</u> | <u>2</u> | <u>7</u> | <u>10</u> |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11    | 8     | 13    | 5     | 12    | 6     | 9     | 7     | 10    | 14    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 7     | 4     | 9     | 1     | 8     | 2     | 5     | 3     | 6     | 10    |

|                                                      |                                                      |                                                     |                                                      |                                                     |                                                     |                                                       |                                                     |                                                     |                                                      |
|------------------------------------------------------|------------------------------------------------------|-----------------------------------------------------|------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|------------------------------------------------------|
| 13                                                   | 11                                                   | 9                                                   | 12                                                   | 7                                                   | 5                                                   | 14                                                    | 6                                                   | 8                                                   | 10                                                   |
| $\begin{array}{r} 13 \\ - 4 \\ \hline 9 \end{array}$ | $\begin{array}{r} 11 \\ - 4 \\ \hline 7 \end{array}$ | $\begin{array}{r} 9 \\ - 4 \\ \hline 5 \end{array}$ | $\begin{array}{r} 12 \\ - 4 \\ \hline 8 \end{array}$ | $\begin{array}{r} 7 \\ - 4 \\ \hline 3 \end{array}$ | $\begin{array}{r} 5 \\ - 4 \\ \hline 1 \end{array}$ | $\begin{array}{r} 14 \\ - 4 \\ \hline 10 \end{array}$ | $\begin{array}{r} 6 \\ - 4 \\ \hline 2 \end{array}$ | $\begin{array}{r} 8 \\ - 4 \\ \hline 4 \end{array}$ | $\begin{array}{r} 10 \\ - 4 \\ \hline 6 \end{array}$ |



Solve each problem.

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 7   | 14  | 13  | 5   | 10  | 12  | 9   | 11  | 8   | 6   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 7   | 6   | 13  | 12  | 10  | 9   | 5   | 11  | 8   | 14  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 12  | 13  | 6   | 14  | 11  | 10  | 7   | 9   | 8   | 5   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 7   | 13  | 6   | 14  | 9   | 11  | 12  | 5   | 8   | 10  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 6   | 9   | 14  | 8   | 7   | 5   | 13  | 12  | 10  | 11  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5   | 11  | 9   | 14  | 8   | 13  | 7   | 10  | 12  | 6   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 8   | 6   | 7   | 12  | 5   | 9   | 14  | 11  | 13  | 10  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 11  | 9   | 14  | 13  | 12  | 6   | 5   | 8   | 7   | 10  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 9   | 14  | 13  | 6   | 10  | 11  | 12  | 7   | 8   | 5   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 14  | 13  | 9   | 8   | 5   | 12  | 7   | 11  | 6   | 10  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

**Solve each problem.**

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 7     | 14    | 13    | 5     | 10    | 12    | 9     | 11    | 8     | 6     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 3     | 10    | 9     | 1     | 6     | 8     | 5     | 7     | 4     | 2     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 7     | 6     | 13    | 12    | 10    | 9     | 5     | 11    | 8     | 14    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 3     | 2     | 9     | 8     | 6     | 5     | 1     | 7     | 4     | 10    |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 12    | 13    | 6     | 14    | 11    | 10    | 7     | 9     | 8     | 5     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 8     | 9     | 2     | 10    | 7     | 6     | 3     | 5     | 4     | 1     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 7     | 13    | 6     | 14    | 9     | 11    | 12    | 5     | 8     | 10    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 3     | 9     | 2     | 10    | 5     | 7     | 8     | 1     | 4     | 6     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 6     | 9     | 14    | 8     | 7     | 5     | 13    | 12    | 10    | 11    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 2     | 5     | 10    | 4     | 3     | 1     | 9     | 8     | 6     | 7     |

|                |                |                |                 |                |                |                |                |                |                |
|----------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 5              | 11             | 9              | 14              | 8              | 13             | 7              | 10             | 12             | 6              |
| $\frac{-4}{1}$ | $\frac{-4}{7}$ | $\frac{-4}{5}$ | $\frac{-4}{10}$ | $\frac{-4}{4}$ | $\frac{-4}{9}$ | $\frac{-4}{3}$ | $\frac{-4}{6}$ | $\frac{-4}{8}$ | $\frac{-4}{2}$ |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 8     | 6     | 7     | 12    | 5     | 9     | 14    | 11    | 13    | 10    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 4     | 2     | 3     | 8     | 1     | 5     | 10    | 7     | 9     | 6     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11    | 9     | 14    | 13    | 12    | 6     | 5     | 8     | 7     | 10    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 7     | 5     | 10    | 9     | 8     | 2     | 1     | 4     | 3     | 6     |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 9   | 14  | 13  | 6   | 10  | 11  | 12  | 7   | 8   | 5   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |
| 5   | 10  | 9   | 2   | 6   | 7   | 8   | 3   | 4   | 1   |

|                                                    |                                                    |                                                   |                                                   |                                                   |                                                    |                                                   |                                                    |                                                   |                                                    |
|----------------------------------------------------|----------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|----------------------------------------------------|---------------------------------------------------|----------------------------------------------------|---------------------------------------------------|----------------------------------------------------|
| 14                                                 | 13                                                 | 9                                                 | 8                                                 | 5                                                 | 12                                                 | 7                                                 | 11                                                 | 6                                                 | 10                                                 |
| $\begin{array}{r} 14 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 13 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 12 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 11 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 10 \\ - 4 \\ \hline \end{array}$ |
| 10                                                 | 9                                                  | 5                                                 | 4                                                 | 1                                                 | 8                                                  | 3                                                 | 7                                                  | 2                                                 | 6                                                  |



Solve each problem.

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 9   | 6   | 5   | 13  | 10  | 14  | 7   | 11  | 8   | 12  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 6   | 7   | 14  | 12  | 11  | 5   | 9   | 13  | 10  | 8   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 7   | 8   | 11  | 14  | 10  | 13  | 12  | 5   | 9   | 6   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 11  | 7   | 5   | 6   | 9   | 10  | 12  | 13  | 14  | 8   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 10  | 13  | 5   | 6   | 7   | 11  | 9   | 12  | 14  | 8   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 8   | 14  | 6   | 11  | 5   | 9   | 10  | 13  | 12  | 7   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 13  | 5   | 9   | 12  | 14  | 6   | 8   | 7   | 10  | 11  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5   | 10  | 12  | 11  | 9   | 13  | 7   | 14  | 6   | 8   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 10  | 7   | 14  | 8   | 13  | 6   | 11  | 5   | 12  | 9   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 7   | 5   | 6   | 14  | 12  | 9   | 11  | 10  | 8   | 13  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

**Solve each problem.**

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 9     | 6     | 5     | 13    | 10    | 14    | 7     | 11    | 8     | 12    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 5     | 2     | 1     | 9     | 6     | 10    | 3     | 7     | 4     | 8     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 6     | 7     | 14    | 12    | 11    | 5     | 9     | 13    | 10    | 8     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 2     | 3     | 10    | 8     | 7     | 1     | 5     | 9     | 6     | 4     |

|          |          |          |           |          |          |          |          |          |          |
|----------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|
| 7        | 8        | 11       | 14        | 10       | 13       | 12       | 5        | 9        | 6        |
| - 4      | - 4      | - 4      | - 4       | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      |
| <u>3</u> | <u>4</u> | <u>7</u> | <u>10</u> | <u>6</u> | <u>9</u> | <u>8</u> | <u>1</u> | <u>5</u> | <u>2</u> |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11    | 7     | 5     | 6     | 9     | 10    | 12    | 13    | 14    | 8     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 7     | 3     | 1     | 2     | 5     | 6     | 8     | 9     | 10    | 4     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 10    | 13    | 5     | 6     | 7     | 11    | 9     | 12    | 14    | 8     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 6     | 9     | 1     | 2     | 3     | 7     | 5     | 8     | 10    | 4     |

|          |           |          |          |          |          |          |          |          |          |
|----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 8        | 14        | 6        | 11       | 5        | 9        | 10       | 13       | 12       | 7        |
| - 4      | - 4       | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      |
| <u>4</u> | <u>10</u> | <u>2</u> | <u>7</u> | <u>1</u> | <u>5</u> | <u>6</u> | <u>9</u> | <u>8</u> | <u>3</u> |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 13    | 5     | 9     | 12    | 14    | 6     | 8     | 7     | 10    | 11    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 9     | 1     | 5     | 8     | 10    | 2     | 4     | 3     | 6     | 7     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 5     | 10    | 12    | 11    | 9     | 13    | 7     | 14    | 6     | 8     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 1     | 6     | 8     | 7     | 5     | 9     | 3     | 10    | 2     | 4     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 10    | 7     | 14    | 8     | 13    | 6     | 11    | 5     | 12    | 9     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 6     | 3     | 10    | 4     | 9     | 2     | 7     | 1     | 8     | 5     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 7     | 5     | 6     | 14    | 12    | 9     | 11    | 10    | 8     | 13    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 3     | 1     | 2     | 10    | 8     | 5     | 7     | 6     | 4     | 9     |



Solve each problem.

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 14  | 7   | 5   | 9   | 8   | 10  | 6   | 12  | 13  | 11  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 13  | 6   | 5   | 14  | 8   | 12  | 10  | 11  | 9   | 7   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 9   | 11  | 8   | 6   | 12  | 5   | 10  | 13  | 14  | 7   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 9   | 13  | 12  | 11  | 10  | 5   | 6   | 8   | 7   | 14  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 12  | 6   | 13  | 5   | 9   | 11  | 14  | 10  | 8   | 7   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 11  | 7   | 12  | 9   | 14  | 5   | 8   | 6   | 10  | 13  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 11  | 8   | 14  | 7   | 6   | 13  | 9   | 10  | 12  | 5   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 13  | 7   | 9   | 5   | 10  | 6   | 14  | 11  | 8   | 12  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 11  | 14  | 12  | 8   | 5   | 13  | 7   | 6   | 10  | 9   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 9   | 10  | 6   | 8   | 14  | 5   | 13  | 12  | 11  | 7   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

**Solve each problem.**

|           |          |          |          |          |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 14        | 7        | 5        | 9        | 8        | 10       | 6        | 12       | 13       | 11       |
| - 4       | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      |
| <u>10</u> | <u>3</u> | <u>1</u> | <u>5</u> | <u>4</u> | <u>6</u> | <u>2</u> | <u>8</u> | <u>9</u> | <u>7</u> |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 13    | 6     | 5     | 14    | 8     | 12    | 10    | 11    | 9     | 7     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 9     | 2     | 1     | 10    | 4     | 8     | 6     | 7     | 5     | 3     |

|          |          |          |          |          |          |          |          |           |          |
|----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|
| 9        | 11       | 8        | 6        | 12       | 5        | 10       | 13       | 14        | 7        |
| - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4       | - 4      |
| <u>5</u> | <u>7</u> | <u>4</u> | <u>2</u> | <u>8</u> | <u>1</u> | <u>6</u> | <u>9</u> | <u>10</u> | <u>3</u> |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 9     | 13    | 12    | 11    | 10    | 5     | 6     | 8     | 7     | 14    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 5     | 9     | 8     | 7     | 6     | 1     | 2     | 4     | 3     | 10    |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 12    | 6     | 13    | 5     | 9     | 11    | 14    | 10    | 8     | 7     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 8     | 2     | 9     | 1     | 5     | 7     | 10    | 6     | 4     | 3     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11    | 7     | 12    | 9     | 14    | 5     | 8     | 6     | 10    | 13    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 7     | 3     | 8     | 5     | 10    | 1     | 4     | 2     | 6     | 9     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11    | 8     | 14    | 7     | 6     | 13    | 9     | 10    | 12    | 5     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 7     | 4     | 10    | 3     | 2     | 9     | 5     | 6     | 8     | 1     |

|          |          |          |          |          |          |           |          |          |          |
|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|
| 13       | 7        | 9        | 5        | 10       | 6        | 14        | 11       | 8        | 12       |
| - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4       | - 4      | - 4      | - 4      |
| <u>9</u> | <u>3</u> | <u>5</u> | <u>1</u> | <u>6</u> | <u>2</u> | <u>10</u> | <u>7</u> | <u>4</u> | <u>8</u> |

|          |           |          |          |          |          |          |          |          |          |
|----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 11       | 14        | 12       | 8        | 5        | 13       | 7        | 6        | 10       | 9        |
| - 4      | - 4       | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      |
| <u>7</u> | <u>10</u> | <u>8</u> | <u>4</u> | <u>1</u> | <u>9</u> | <u>3</u> | <u>2</u> | <u>6</u> | <u>5</u> |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 9     | 10    | 6     | 8     | 14    | 5     | 13    | 12    | 11    | 7     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 5     | 6     | 2     | 4     | 10    | 1     | 9     | 8     | 7     | 3     |



**Solve each problem.**

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 10    | 13    | 12    | 8     | 11    | 7     | 5     | 6     | 14    | 9     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 6     | 9     | 8     | 4     | 7     | 3     | 1     | 2     | 10    | 5     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 5     | 8     | 14    | 7     | 11    | 6     | 10    | 12    | 13    | 9     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 1     | 4     | 10    | 3     | 7     | 2     | 6     | 8     | 9     | 5     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 13    | 11    | 8     | 12    | 9     | 5     | 10    | 14    | 6     | 7     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 9     | 7     | 4     | 8     | 5     | 1     | 6     | 10    | 2     | 3     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 13    | 9     | 6     | 14    | 10    | 11    | 8     | 7     | 5     | 12    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 9     | 5     | 2     | 10    | 6     | 7     | 4     | 3     | 1     | 8     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 10    | 14    | 7     | 11    | 9     | 12    | 6     | 13    | 8     | 5     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 6     | 10    | 3     | 7     | 5     | 8     | 2     | 9     | 4     | 1     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 12    | 7     | 5     | 8     | 14    | 13    | 11    | 10    | 9     | 6     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 8     | 3     | 1     | 4     | 10    | 9     | 7     | 6     | 5     | 2     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 10    | 9     | 6     | 12    | 7     | 13    | 11    | 5     | 8     | 14    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 6     | 5     | 2     | 8     | 3     | 9     | 7     | 1     | 4     | 10    |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 9     | 11    | 7     | 12    | 6     | 8     | 14    | 10    | 5     | 13    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 5     | 7     | 3     | 8     | 2     | 4     | 10    | 6     | 1     | 9     |

|                                                     |                                                     |                                                      |                                                     |                                                     |                                                      |                                                     |                                                       |                                                      |                                                      |
|-----------------------------------------------------|-----------------------------------------------------|------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|------------------------------------------------------|-----------------------------------------------------|-------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|
| 8                                                   | 5                                                   | 10                                                   | 6                                                   | 7                                                   | 12                                                   | 9                                                   | 14                                                    | 13                                                   | 11                                                   |
| $\begin{array}{r} 8 \\ - 4 \\ \hline 4 \end{array}$ | $\begin{array}{r} 5 \\ - 4 \\ \hline 1 \end{array}$ | $\begin{array}{r} 10 \\ - 4 \\ \hline 6 \end{array}$ | $\begin{array}{r} 6 \\ - 4 \\ \hline 2 \end{array}$ | $\begin{array}{r} 7 \\ - 4 \\ \hline 3 \end{array}$ | $\begin{array}{r} 12 \\ - 4 \\ \hline 8 \end{array}$ | $\begin{array}{r} 9 \\ - 4 \\ \hline 5 \end{array}$ | $\begin{array}{r} 14 \\ - 4 \\ \hline 10 \end{array}$ | $\begin{array}{r} 13 \\ - 4 \\ \hline 9 \end{array}$ | $\begin{array}{r} 11 \\ - 4 \\ \hline 7 \end{array}$ |
| 4                                                   | 1                                                   | 6                                                    | 2                                                   | 3                                                   | 8                                                    | 5                                                   | 10                                                    | 9                                                    | 7                                                    |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 10    | 12    | 11    | 8     | 14    | 6     | 9     | 7     | 5     | 13    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 6     | 8     | 7     | 4     | 10    | 2     | 5     | 3     | 1     | 9     |



Solve each problem.

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5   | 8   | 13  | 12  | 7   | 9   | 11  | 14  | 10  | 6   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 10  | 14  | 13  | 5   | 12  | 11  | 6   | 8   | 9   | 7   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 6   | 12  | 7   | 11  | 10  | 9   | 8   | 13  | 14  | 5   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 9   | 6   | 14  | 10  | 5   | 8   | 12  | 11  | 13  | 7   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 6   | 8   | 12  | 14  | 10  | 13  | 5   | 11  | 7   | 9   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 13  | 10  | 7   | 9   | 8   | 5   | 6   | 12  | 11  | 14  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 6   | 7   | 13  | 10  | 12  | 9   | 14  | 5   | 11  | 8   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 7   | 12  | 6   | 5   | 11  | 8   | 14  | 9   | 10  | 13  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 12  | 13  | 7   | 14  | 9   | 8   | 6   | 10  | 11  | 5   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 8   | 6   | 10  | 7   | 9   | 12  | 5   | 13  | 11  | 14  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

**Solve each problem.**

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 5     | 8     | 13    | 12    | 7     | 9     | 11    | 14    | 10    | 6     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 1     | 4     | 9     | 8     | 3     | 5     | 7     | 10    | 6     | 2     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 10    | 14    | 13    | 5     | 12    | 11    | 6     | 8     | 9     | 7     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 6     | 10    | 9     | 1     | 8     | 7     | 2     | 4     | 5     | 3     |

|                                                   |                                                    |                                                   |                                                    |                                                    |                                                   |                                                   |                                                    |                                                    |                                                   |
|---------------------------------------------------|----------------------------------------------------|---------------------------------------------------|----------------------------------------------------|----------------------------------------------------|---------------------------------------------------|---------------------------------------------------|----------------------------------------------------|----------------------------------------------------|---------------------------------------------------|
| 6                                                 | 12                                                 | 7                                                 | 11                                                 | 10                                                 | 9                                                 | 8                                                 | 13                                                 | 14                                                 | 5                                                 |
| $\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 12 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 11 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 10 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 13 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 14 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ - 4 \\ \hline \end{array}$ |
| 2                                                 | 8                                                  | 3                                                 | 7                                                  | 6                                                  | 5                                                 | 4                                                 | 9                                                  | 10                                                 | 1                                                 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 9   | 6   | 14  | 10  | 5   | 8   | 12  | 11  | 13  | 7   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |
| 5   | 2   | 10  | 6   | 1   | 4   | 8   | 7   | 9   | 3   |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 6     | 8     | 12    | 14    | 10    | 13    | 5     | 11    | 7     | 9     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 2     | 4     | 8     | 10    | 6     | 9     | 1     | 7     | 3     | 5     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 13    | 10    | 7     | 9     | 8     | 5     | 6     | 12    | 11    | 14    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 9     | 6     | 3     | 5     | 4     | 1     | 2     | 8     | 7     | 10    |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 6     | 7     | 13    | 10    | 12    | 9     | 14    | 5     | 11    | 8     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 2     | 3     | 9     | 6     | 8     | 5     | 10    | 1     | 7     | 4     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 7     | 12    | 6     | 5     | 11    | 8     | 14    | 9     | 10    | 13    |
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| 3     | 8     | 2     | 1     | 7     | 4     | 10    | 5     | 6     | 9     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 12    | 13    | 7     | 14    | 9     | 8     | 6     | 10    | 11    | 5     |
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| 8     | 9     | 3     | 10    | 5     | 4     | 2     | 6     | 7     | 1     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 8     | 6     | 10    | 7     | 9     | 12    | 5     | 13    | 11    | 14    |
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| 4     | 2     | 6     | 3     | 5     | 8     | 1     | 9     | 7     | 10    |



Solve each problem.

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5   | 6   | 9   | 8   | 14  | 12  | 11  | 13  | 10  | 7   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 8   | 6   | 13  | 10  | 9   | 14  | 7   | 5   | 11  | 12  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5   | 8   | 7   | 9   | 11  | 6   | 14  | 13  | 10  | 12  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 6   | 9   | 7   | 8   | 14  | 12  | 10  | 11  | 13  | 5   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 8   | 9   | 7   | 5   | 12  | 10  | 13  | 14  | 6   | 11  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 6   | 11  | 7   | 9   | 5   | 10  | 13  | 8   | 14  | 12  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 11  | 14  | 10  | 13  | 7   | 8   | 9   | 5   | 12  | 6   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 14  | 7   | 8   | 12  | 6   | 5   | 10  | 11  | 13  | 9   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 13  | 8   | 6   | 9   | 10  | 7   | 12  | 14  | 11  | 5   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 9   | 12  | 7   | 5   | 10  | 6   | 13  | 11  | 14  | 8   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

**Solve each problem.**

|                       |                       |                      |                      |                       |                       |                       |                       |                       |                      |
|-----------------------|-----------------------|----------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|
| 5<br>- 4<br><hr/> 1   | 6<br>- 4<br><hr/> 2   | 9<br>- 4<br><hr/> 5  | 8<br>- 4<br><hr/> 4  | 14<br>- 4<br><hr/> 10 | 12<br>- 4<br><hr/> 8  | 11<br>- 4<br><hr/> 7  | 13<br>- 4<br><hr/> 9  | 10<br>- 4<br><hr/> 6  | 7<br>- 4<br><hr/> 3  |
| 8<br>- 4<br><hr/> 4   | 6<br>- 4<br><hr/> 2   | 13<br>- 4<br><hr/> 9 | 10<br>- 4<br><hr/> 6 | 9<br>- 4<br><hr/> 5   | 14<br>- 4<br><hr/> 10 | 7<br>- 4<br><hr/> 3   | 5<br>- 4<br><hr/> 1   | 11<br>- 4<br><hr/> 7  | 12<br>- 4<br><hr/> 8 |
| 5<br>- 4<br><hr/> 1   | 8<br>- 4<br><hr/> 4   | 7<br>- 4<br><hr/> 3  | 9<br>- 4<br><hr/> 5  | 11<br>- 4<br><hr/> 7  | 6<br>- 4<br><hr/> 2   | 14<br>- 4<br><hr/> 10 | 13<br>- 4<br><hr/> 9  | 10<br>- 4<br><hr/> 6  | 12<br>- 4<br><hr/> 8 |
| 6<br>- 4<br><hr/> 2   | 9<br>- 4<br><hr/> 5   | 7<br>- 4<br><hr/> 3  | 8<br>- 4<br><hr/> 4  | 14<br>- 4<br><hr/> 10 | 12<br>- 4<br><hr/> 8  | 10<br>- 4<br><hr/> 6  | 11<br>- 4<br><hr/> 7  | 13<br>- 4<br><hr/> 9  | 5<br>- 4<br><hr/> 1  |
| 8<br>- 4<br><hr/> 4   | 9<br>- 4<br><hr/> 5   | 7<br>- 4<br><hr/> 3  | 5<br>- 4<br><hr/> 1  | 12<br>- 4<br><hr/> 8  | 10<br>- 4<br><hr/> 6  | 13<br>- 4<br><hr/> 9  | 14<br>- 4<br><hr/> 10 | 6<br>- 4<br><hr/> 2   | 11<br>- 4<br><hr/> 7 |
| 6<br>- 4<br><hr/> 2   | 11<br>- 4<br><hr/> 7  | 7<br>- 4<br><hr/> 3  | 9<br>- 4<br><hr/> 5  | 5<br>- 4<br><hr/> 1   | 10<br>- 4<br><hr/> 6  | 13<br>- 4<br><hr/> 9  | 8<br>- 4<br><hr/> 4   | 14<br>- 4<br><hr/> 10 | 12<br>- 4<br><hr/> 8 |
| 11<br>- 4<br><hr/> 7  | 14<br>- 4<br><hr/> 10 | 10<br>- 4<br><hr/> 6 | 13<br>- 4<br><hr/> 9 | 7<br>- 4<br><hr/> 3   | 8<br>- 4<br><hr/> 4   | 9<br>- 4<br><hr/> 5   | 5<br>- 4<br><hr/> 1   | 12<br>- 4<br><hr/> 8  | 6<br>- 4<br><hr/> 2  |
| 14<br>- 4<br><hr/> 10 | 7<br>- 4<br><hr/> 3   | 8<br>- 4<br><hr/> 4  | 12<br>- 4<br><hr/> 8 | 6<br>- 4<br><hr/> 2   | 5<br>- 4<br><hr/> 1   | 10<br>- 4<br><hr/> 6  | 11<br>- 4<br><hr/> 7  | 13<br>- 4<br><hr/> 9  | 9<br>- 4<br><hr/> 5  |
| 13<br>- 4<br><hr/> 9  | 8<br>- 4<br><hr/> 4   | 6<br>- 4<br><hr/> 2  | 9<br>- 4<br><hr/> 5  | 10<br>- 4<br><hr/> 6  | 7<br>- 4<br><hr/> 3   | 12<br>- 4<br><hr/> 8  | 14<br>- 4<br><hr/> 10 | 11<br>- 4<br><hr/> 7  | 5<br>- 4<br><hr/> 1  |
| 9<br>- 4<br><hr/> 5   | 12<br>- 4<br><hr/> 8  | 7<br>- 4<br><hr/> 3  | 5<br>- 4<br><hr/> 1  | 10<br>- 4<br><hr/> 6  | 6<br>- 4<br><hr/> 2   | 13<br>- 4<br><hr/> 9  | 11<br>- 4<br><hr/> 7  | 14<br>- 4<br><hr/> 10 | 8<br>- 4<br><hr/> 4  |



Solve each problem.

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 9   | 10  | 7   | 5   | 13  | 6   | 14  | 12  | 8   | 11  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 13  | 5   | 12  | 7   | 6   | 11  | 14  | 10  | 8   | 9   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 6   | 9   | 12  | 5   | 13  | 8   | 11  | 10  | 14  | 7   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 7   | 6   | 14  | 12  | 9   | 10  | 8   | 5   | 13  | 11  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 6   | 8   | 14  | 10  | 11  | 9   | 7   | 13  | 5   | 12  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 12  | 13  | 9   | 11  | 14  | 10  | 8   | 7   | 5   | 6   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 6   | 11  | 13  | 5   | 7   | 12  | 8   | 14  | 9   | 10  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 9   | 10  | 13  | 6   | 5   | 11  | 8   | 12  | 14  | 7   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 6   | 11  | 8   | 5   | 12  | 10  | 14  | 7   | 9   | 13  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 13  | 12  | 11  | 8   | 10  | 7   | 14  | 6   | 5   | 9   |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |

**Solve each problem.**

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 9   | 10  | 7   | 5   | 13  | 6   | 14  | 12  | 8   | 11  |
| - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 | - 4 |
| 5   | 6   | 3   | 1   | 9   | 2   | 10  | 8   | 4   | 7   |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 13    | 5     | 12    | 7     | 6     | 11    | 14    | 10    | 8     | 9     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 9     | 1     | 8     | 3     | 2     | 7     | 10    | 6     | 4     | 5     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 6     | 9     | 12    | 5     | 13    | 8     | 11    | 10    | 14    | 7     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 2     | 5     | 8     | 1     | 9     | 4     | 7     | 6     | 10    | 3     |

|          |          |           |          |          |          |          |          |          |          |
|----------|----------|-----------|----------|----------|----------|----------|----------|----------|----------|
| 7        | 6        | 14        | 12       | 9        | 10       | 8        | 5        | 13       | 11       |
| - 4      | - 4      | - 4       | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      |
| <u>3</u> | <u>2</u> | <u>10</u> | <u>8</u> | <u>5</u> | <u>6</u> | <u>4</u> | <u>1</u> | <u>9</u> | <u>7</u> |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 6     | 8     | 14    | 10    | 11    | 9     | 7     | 13    | 5     | 12    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 2     | 4     | 10    | 6     | 7     | 5     | 3     | 9     | 1     | 8     |

|          |          |          |          |           |          |          |          |          |          |
|----------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|
| 12       | 13       | 9        | 11       | 14        | 10       | 8        | 7        | 5        | 6        |
| - 4      | - 4      | - 4      | - 4      | - 4       | - 4      | - 4      | - 4      | - 4      | - 4      |
| <u>8</u> | <u>9</u> | <u>5</u> | <u>7</u> | <u>10</u> | <u>6</u> | <u>4</u> | <u>3</u> | <u>1</u> | <u>2</u> |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 6     | 11    | 13    | 5     | 7     | 12    | 8     | 14    | 9     | 10    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 2     | 7     | 9     | 1     | 3     | 8     | 4     | 10    | 5     | 6     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 9     | 10    | 13    | 6     | 5     | 11    | 8     | 12    | 14    | 7     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 5     | 6     | 9     | 2     | 1     | 7     | 4     | 8     | 10    | 3     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 6     | 11    | 8     | 5     | 12    | 10    | 14    | 7     | 9     | 13    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 2     | 7     | 4     | 1     | 8     | 6     | 10    | 3     | 5     | 9     |

|          |          |          |          |          |          |           |          |          |          |
|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|
| 13       | 12       | 11       | 8        | 10       | 7        | 14        | 6        | 5        | 9        |
| - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4       | - 4      | - 4      | - 4      |
| <u>9</u> | <u>8</u> | <u>7</u> | <u>4</u> | <u>6</u> | <u>3</u> | <u>10</u> | <u>2</u> | <u>1</u> | <u>5</u> |



**Solve each problem.**

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 5     | 13    | 9     | 14    | 11    | 8     | 12    | 7     | 6     | 10    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 1     | 9     | 5     | 10    | 7     | 4     | 8     | 3     | 2     | 6     |

|          |          |          |          |          |          |          |          |           |          |
|----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|
| 8        | 7        | 13       | 12       | 10       | 11       | 6        | 5        | 14        | 9        |
| - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4       | - 4      |
| <u>4</u> | <u>3</u> | <u>9</u> | <u>8</u> | <u>6</u> | <u>7</u> | <u>2</u> | <u>1</u> | <u>10</u> | <u>5</u> |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 12    | 6     | 13    | 14    | 5     | 11    | 9     | 8     | 10    | 7     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 8     | 2     | 9     | 10    | 1     | 7     | 5     | 4     | 6     | 3     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 6     | 11    | 12    | 9     | 5     | 10    | 13    | 14    | 8     | 7     |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 2     | 7     | 8     | 5     | 1     | 6     | 9     | 10    | 4     | 3     |

|          |          |          |          |          |          |           |          |          |          |
|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|
| 12       | 7        | 11       | 13       | 6        | 8        | 14        | 9        | 10       | 5        |
| - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4       | - 4      | - 4      | - 4      |
| <u>8</u> | <u>3</u> | <u>7</u> | <u>9</u> | <u>2</u> | <u>4</u> | <u>10</u> | <u>5</u> | <u>6</u> | <u>1</u> |

|          |          |          |          |          |           |          |          |          |          |
|----------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|
| 11       | 8        | 13       | 5        | 10       | 14        | 12       | 6        | 9        | 7        |
| - 4      | - 4      | - 4      | - 4      | - 4      | - 4       | - 4      | - 4      | - 4      | - 4      |
| <u>7</u> | <u>4</u> | <u>9</u> | <u>1</u> | <u>6</u> | <u>10</u> | <u>8</u> | <u>2</u> | <u>5</u> | <u>3</u> |

|           |          |          |          |          |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 14        | 10       | 6        | 11       | 13       | 12       | 8        | 7        | 5        | 9        |
| - 4       | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      |
| <u>10</u> | <u>6</u> | <u>2</u> | <u>7</u> | <u>9</u> | <u>8</u> | <u>4</u> | <u>3</u> | <u>1</u> | <u>5</u> |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 10    | 6     | 14    | 9     | 13    | 7     | 5     | 12    | 8     | 11    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 6     | 2     | 10    | 5     | 9     | 3     | 1     | 8     | 4     | 7     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 9     | 5     | 7     | 8     | 14    | 11    | 13    | 6     | 12    | 10    |
| - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   | - 4   |
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| 5     | 1     | 3     | 4     | 10    | 7     | 9     | 2     | 8     | 6     |

|          |          |          |          |          |          |          |           |          |          |
|----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|
| 7        | 9        | 10       | 12       | 11       | 6        | 13       | 14        | 5        | 8        |
| - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4      | - 4       | - 4      | - 4      |
| <u>3</u> | <u>5</u> | <u>6</u> | <u>8</u> | <u>7</u> | <u>2</u> | <u>9</u> | <u>10</u> | <u>1</u> | <u>4</u> |