



**Solve each problem.**

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

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

$$\begin{array}{r} 2 \\ + 1 \\ \hline 3 \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline 6 \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline 5 \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline 12 \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline 11 \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline 10 \end{array}$$

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

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

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

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

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

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

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