



Résoudre chaque problème.

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 12    | 13    | 17    | 9     | 10    | 14    | 11    | 16    | 15    | 8     |
| - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   |
| _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 12    | 9     | 13    | 16    | 8     | 17    | 10    | 14    | 15    | 11    |
| - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   |
| _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 9     | 13    | 12    | 14    | 8     | 16    | 15    | 11    | 17    | 10    |
| - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   |
| _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 13    | 17    | 12    | 16    | 11    | 10    | 14    | 9     | 8     | 15    |
| - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   |
| _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 17    | 12    | 13    | 8     | 9     | 11    | 10    | 14    | 16    | 15    |
| - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   |
| _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 13    | 10    | 15    | 9     | 16    | 12    | 11    | 17    | 8     | 14    |
| - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   |
| _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 14    | 15    | 12    | 11    | 9     | 17    | 13    | 8     | 10    | 16    |
| - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   |
| _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 12    | 16    | 17    | 11    | 15    | 13    | 8     | 14    | 9     | 10    |
| - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   |
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|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 14    | 9     | 17    | 12    | 16    | 10    | 15    | 8     | 13    | 11    |
| - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   |
| _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 14    | 13    | 12    | 11    | 15    | 17    | 8     | 9     | 10    | 16    |
| - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   |
| _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |

**Résoudre chaque problème.**

|                                                      |                                                      |                                                       |                                                     |                                                      |                                                      |                                                      |                                                      |                                                      |                                                     |
|------------------------------------------------------|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|-----------------------------------------------------|
| 12                                                   | 13                                                   | 17                                                    | 9                                                   | 10                                                   | 14                                                   | 11                                                   | 16                                                   | 15                                                   | 8                                                   |
| $\begin{array}{r} 12 \\ - 7 \\ \hline 5 \end{array}$ | $\begin{array}{r} 13 \\ - 7 \\ \hline 6 \end{array}$ | $\begin{array}{r} 17 \\ - 7 \\ \hline 10 \end{array}$ | $\begin{array}{r} 9 \\ - 7 \\ \hline 2 \end{array}$ | $\begin{array}{r} 10 \\ - 7 \\ \hline 3 \end{array}$ | $\begin{array}{r} 14 \\ - 7 \\ \hline 7 \end{array}$ | $\begin{array}{r} 11 \\ - 7 \\ \hline 4 \end{array}$ | $\begin{array}{r} 16 \\ - 7 \\ \hline 9 \end{array}$ | $\begin{array}{r} 15 \\ - 7 \\ \hline 8 \end{array}$ | $\begin{array}{r} 8 \\ - 7 \\ \hline 1 \end{array}$ |

|          |          |          |          |          |           |          |          |          |          |
|----------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|
| 12       | 9        | 13       | 16       | 8        | 17        | 10       | 14       | 15       | 11       |
| - 7      | - 7      | - 7      | - 7      | - 7      | - 7       | - 7      | - 7      | - 7      | - 7      |
| <u>5</u> | <u>2</u> | <u>6</u> | <u>9</u> | <u>1</u> | <u>10</u> | <u>3</u> | <u>7</u> | <u>8</u> | <u>4</u> |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 9     | 13    | 12    | 14    | 8     | 16    | 15    | 11    | 17    | 10    |
| - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   | - 7   |
| <hr/> | <hr/> | <hr/> | <hr/> | <hr/> | <hr/> | <hr/> | <hr/> | <hr/> | <hr/> |
| 2     | 6     | 5     | 7     | 1     | 9     | 8     | 4     | 10    | 3     |

|          |           |          |          |          |          |          |          |          |          |
|----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 13       | 17        | 12       | 16       | 11       | 10       | 14       | 9        | 8        | 15       |
| - 7      | - 7       | - 7      | - 7      | - 7      | - 7      | - 7      | - 7      | - 7      | - 7      |
| <u>6</u> | <u>10</u> | <u>5</u> | <u>9</u> | <u>4</u> | <u>3</u> | <u>7</u> | <u>2</u> | <u>1</u> | <u>8</u> |

|               |               |               |               |               |               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 17            | 12            | 13            | 8             | 9             | 11            | 10            | 14            | 16            | 15            |
| $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ |
| 10            | 5             | 6             | 1             | 2             | 4             | 3             | 7             | 9             | 8             |

|               |               |               |               |               |               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 13            | 10            | 15            | 9             | 16            | 12            | 11            | 17            | 8             | 14            |
| $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ |
| 6             | 3             | 8             | 2             | 9             | 5             | 4             | 10            | 1             | 7             |

|               |               |               |               |               |               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 14            | 15            | 12            | 11            | 9             | 17            | 13            | 8             | 10            | 16            |
| $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ |
| 7             | 8             | 5             | 4             | 2             | 10            | 6             | 1             | 3             | 9             |

|          |          |           |          |          |          |          |          |          |          |
|----------|----------|-----------|----------|----------|----------|----------|----------|----------|----------|
| 12       | 16       | 17        | 11       | 15       | 13       | 8        | 14       | 9        | 10       |
| - 7      | - 7      | - 7       | - 7      | - 7      | - 7      | - 7      | - 7      | - 7      | - 7      |
| <u>5</u> | <u>9</u> | <u>10</u> | <u>4</u> | <u>8</u> | <u>6</u> | <u>1</u> | <u>7</u> | <u>2</u> | <u>3</u> |

|          |          |           |          |          |          |          |          |          |          |
|----------|----------|-----------|----------|----------|----------|----------|----------|----------|----------|
| 14       | 9        | 17        | 12       | 16       | 10       | 15       | 8        | 13       | 11       |
| - 7      | - 7      | - 7       | - 7      | - 7      | - 7      | - 7      | - 7      | - 7      | - 7      |
| <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> |

|               |               |               |               |               |               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 14            | 13            | 12            | 11            | 15            | 17            | 8             | 9             | 10            | 16            |
| $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ | $\frac{-}{7}$ |
| 7             | 6             | 5             | 4             | 8             | 10            | 1             | 2             | 3             | 9             |