



**Löse jede Aufgabe.**

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 9     | 14    | 7     | 12    | 13    | 6     | 15    | 11    | 10    | 8     |
| -5    | -5    | -5    | -5    | -5    | -5    | -5    | -5    | -5    | -5    |
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| 4     | 9     | 2     | 7     | 8     | 1     | 10    | 6     | 5     | 3     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 9     | 8     | 14    | 6     | 12    | 7     | 15    | 11    | 10    | 13    |
| -5    | -5    | -5    | -5    | -5    | -5    | -5    | -5    | -5    | -5    |
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| 4     | 3     | 9     | 1     | 7     | 2     | 10    | 6     | 5     | 8     |

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

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

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

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

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 12    | 11    | 15    | 14    | 9     | 6     | 10    | 8     | 7     | 13    |
| - 5   | - 5   | - 5   | - 5   | -5    | -5    | - 5   | -5    | -5    | - 5   |
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| 7     | 6     | 10    | 9     | 4     | 1     | 5     | 3     | 2     | 8     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 12    | 15    | 10    | 11    | 13    | 7     | 9     | 8     | 6     | 14    |
| - 5   | - 5   | - 5   | - 5   | - 5   | -5    | -5    | -5    | -5    | - 5   |
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| 7     | 10    | 5     | 6     | 8     | 2     | 4     | 3     | 1     | 9     |

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11    | 12    | 6     | 10    | 7     | 8     | 9     | 14    | 13    | 15    |
| - 5   | - 5   | -5    | - 5   | -5    | -5    | -5    | - 5   | - 5   | - 5   |
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| 6     | 7     | 1     | 5     | 2     | 3     | 4     | 9     | 8     | 10    |

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