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|  | I Zahlen und Größen, 4 Grundrechenarten |  |  |  |
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Extra: Rätselhafte Addition und Subtraktion

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| 1 RechenquizTrage die richtigen Ergebnisse zusammen mit den richtigen Lösungsbuchstaben ein.Wenn du richtig gerechnet hast, erhältst du ein Lösungswort.Nebenrechnungen:

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| A | E | R | S | H | C | S | N | E |
| 117 | 45 | 38 | 53 | 19 | 92 | 118 | 166 | 24 |

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| --- | --- | --- |
| Bilde die Summe von 15 und 23. |  |  |
| Subtrahiere 43 von 88. |  |  |
| Berechne die Summe aus 38und 54. |  |  |
| Wie groß ist die Differenz zwischen 76 und 95? |  |  |
| Ziehe 18 von 42 ab. |  |  |
| Addiere 92 und 74. |  |  |
| Berechne 52 plus 65. |  |  |
| Zähle 39 und 79 zusammen. |  |  |
| Subtrahiere 36 von 89. |  |  |

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| 2 Knacke den GeheimcodeHier wurden Zahlen durch Buchstaben ersetzt.Jeder Buchstabe steht für eine andere Zahl: 0, 1, 2 oder 3. Um das Geheimwort zu finden, setze die Zahlen so ein, dass die Aufgaben richtig sind.Platz zum Tüfteln:

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Y | + |  | Y | = |  | L | 0:1:2:3: |      |
|  |  |  |  |  |  |  |  |
|  | L | + |  | S | = |  | L |
|  |  |  |  |  |  |  |  |
|  | Y | + |  | L | = |  | T |

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| 3 Zum KnobelnSchreibe die Zahlen 1 bis 7 so in die Kästchen, dass die Rechnungen stimmen. |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 8 | − |  | + |  | = | 9 |
| + |  | − |  | + |  |  |
|  | + |  | − |  | = | 4 |
| − |  | + |  | + |  |  |
| 9 | − |  | + |  | = | 8 |
| = |  | = |  | = |  |  |
| 1 | + | 8 | − | 12 |  |  |

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|  | I Zahlen und Größen, 4 Grundrechenarten |  | Lösungen |  |
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Extra: Rätselhafte Addition und Subtraktion, S 18

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| --- | --- | --- |
| Bilde die Summe von 15 und 23. | 38 | R |
| Subtrahiere 43 von 88. | 45 | E |
| Berechne die Summe aus 38 und 54. | 92 | C |
| Wie groß ist die Differenz zwischen 76 und 95? | 19 | H |
| Ziehe 18 von 42 ab. | 24 | E |
| Addiere 92 und 74. | 166 | N |
| Berechne 52 plus 65. | 117 | A |
| Zähle 39 und 79 zusammen. | 118 | S |
| Subtrahiere 36 von 89. | 53 | S |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | Y | + | 1 | Y | = | 2 | L | 0:1:2:3: |  S Y L T |
|  |  |  |  |  |  |  |  |
| 2 | L | + | 0 | S | = | 2 | L |
|  |  |  |  |  |  |  |  |
| 1 | Y | + | 2 | L | = | 3 | T |

3 Es gibt mehrere Lösungen.

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| --- | --- | --- | --- | --- | --- | --- |
| 8 | − | 4 | + | 5 | = | 9 |
| + |  | − |  | + |  |  |
| 2 | + | 3 | − | 1 | = | 4 |
| − |  | + |  | + |  |  |
| 9 | − | 7 | + | 6 | = | 8 |
| = |  | = |  | = |  |  |
| 1 | + | 8 | − | 12 |  |  |

 | oder |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 8 | − | 6 | + | 7 | = | 9 |
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| 9 | − | 5 | + | 4 | = | 8 |
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| 1 | + | 8 | − | 12 |  |  |

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