

Schwierige Plusaufgaben

1 Zehner und Einer extra.

a) $34 + 45 = \underline{\quad}$	b) $76 + 12 = \underline{\quad}$	c) $16 + 65 = \underline{\quad}$	d) $67 + 23 = \underline{\quad}$
$30 + 40 = \underline{70}$	$70 + 10 = \underline{\quad}$	$10 + 60 = \underline{\quad}$	$60 + 20 = \underline{\quad}$
$4 + 5 = \underline{9}$	$6 + 2 = \underline{\quad}$	$6 + 5 = \underline{\quad}$	$7 + 3 = \underline{\quad}$
$70 + 9 = \underline{\quad}$	$\quad + \quad = \underline{\quad}$	$\quad + \quad = \underline{\quad}$	$\quad + \quad = \underline{\quad}$

2 Schrittweise.

a) $38 + 51 = \underline{\quad}$	b) $47 + 34 = \underline{\quad}$	c) $33 + 47 = \underline{\quad}$	d) $59 + 26 = \underline{\quad}$
$38 + 50 = \underline{\quad}$	$47 + 30 = \underline{\quad}$	$33 + 40 = \underline{\quad}$	$59 + 20 = \underline{\quad}$
$88 + 1 = \underline{\quad}$	$77 + 4 = \underline{\quad}$	$\quad + 7 = \underline{\quad}$	$\quad + 6 = \underline{\quad}$

3 Wie rechnest du?

$73 + 25 =$	$37 + 25 =$	$48 + 47 =$	$76 + 19 =$
$26 + 55 =$	$37 + 39 =$	$58 + 27 =$	$66 + 15 =$

4 a) $3 + 6 = \underline{\quad}$	b) $23 + 30 = \underline{\quad}$	c) $7 + 7 = \underline{\quad}$	d) $5 + 7 = \underline{\quad}$
$13 + 16 = \underline{\quad}$	$23 + 36 = \underline{\quad}$	$37 + 7 = \underline{\quad}$	$25 + 27 = \underline{\quad}$
$33 + 16 = \underline{\quad}$	$23 + 46 = \underline{\quad}$	$37 + 17 = \underline{\quad}$	$26 + 28 = \underline{\quad}$

5 a) $37 + 20 = \underline{\quad}$	b) $45 + 20 = \underline{\quad}$	c) $20 + 14 = \underline{\quad}$	d) $30 + 15 = \underline{\quad}$
$37 + 19 = \underline{\quad}$	$45 + 19 = \underline{\quad}$	$19 + 14 = \underline{\quad}$	$29 + 15 = \underline{\quad}$
$37 + 29 = \underline{\quad}$	$45 + 29 = \underline{\quad}$	$39 + 14 = \underline{\quad}$	$49 + 15 = \underline{\quad}$
$37 + 39 = \underline{\quad}$	$45 + 39 = \underline{\quad}$	$59 + 14 = \underline{\quad}$	$69 + 15 = \underline{\quad}$

6 a) $31 + 8 = \underline{\quad}$	b) $17 + 20 = \underline{\quad}$	c) $28 + 7 = \underline{\quad}$	d) $48 + 9 = \underline{\quad}$
$52 + 5 = \underline{\quad}$	$41 + 9 = \underline{\quad}$	$56 + 7 = \underline{\quad}$	$76 + 10 = \underline{\quad}$
$39 + 7 = \underline{\quad}$	$64 + 12 = \underline{\quad}$	$42 + 7 = \underline{\quad}$	$86 + 12 = \underline{\quad}$
$46 + 6 = \underline{\quad}$	$37 + 4 = \underline{\quad}$	$49 + 7 = \underline{\quad}$	$57 + 8 = \underline{\quad}$

1 Strategie „Zehner und Einer extra“ üben. 2 Strategie „Schrittweise“ üben. 4, 5 Aus einfachen Aufgaben schwierige ableiten, Strategie „Hilfsaufgabe“ vorbereiten.



Schwierige Plusaufgaben

• **1** a) $33 + 40 = \underline{\quad}$ b) $47 + 20 = \underline{\quad}$ c) $30 + 23 = \underline{\quad}$ d) $30 + 20 = \underline{\quad}$
 $33 + 39 = \underline{\quad}$ $47 + 18 = \underline{\quad}$ $27 + 26 = \underline{\quad}$ $25 + 25 = \underline{\quad}$
 $30 + 42 = \underline{\quad}$ $40 + 25 = \underline{\quad}$ $26 + 27 = \underline{\quad}$ $27 + 23 = \underline{\quad}$

• **2** a) $28 + 30 = \underline{\quad}$ b) $53 + 30 = \underline{\quad}$ c) $76 + 20 = \underline{\quad}$ d) $32 + 40 = \underline{\quad}$
 $30 + 27 = \underline{\quad}$ $50 + 28 = \underline{\quad}$ $80 + 17 = \underline{\quad}$ $36 + 30 = \underline{\quad}$
 $28 + 27 = \underline{\quad}$ $53 + 28 = \underline{\quad}$ $76 + 17 = \underline{\quad}$ $34 + 38 = \underline{\quad}$

• **3** Beginne immer mit einer leichten Aufgabe. Kreuze sie an und vergleiche.

a) $32 + 19 = \underline{\quad}$	b) $27 + 34 = \underline{\quad}$	c) $34 + 38 = \underline{\quad}$	d) $47 + 16 = \underline{\quad}$
$32 + 20 = \underline{\quad}$	$27 + 33 = \underline{\quad}$	$32 + 40 = \underline{\quad}$	$47 + 6 = \underline{\quad}$
X $30 + 21 = \underline{51}$	$21 + 40 = \underline{\quad}$	$36 + 36 = \underline{\quad}$	$50 + 13 = \underline{\quad}$
$32 + 9 = \underline{\quad}$	$30 + 31 = \underline{\quad}$	$34 + 40 = \underline{\quad}$	$43 + 20 = \underline{\quad}$
$30 + 19 = \underline{\quad}$	$27 + 4 = \underline{\quad}$	$34 + 8 = \underline{\quad}$	$7 + 16 = \underline{\quad}$

• **4** Rechne mit der Hilfsaufgabe.

a) $\begin{array}{r} 17 + 49 = \underline{\quad} \\ 17 + 50 = \underline{\quad} \\ 67 - 1 = \underline{\quad} \end{array}$	b) $\begin{array}{r} 24 + 19 = \underline{\quad} \\ 24 + 20 = \underline{\quad} \\ \underline{\quad} - 1 = \underline{\quad} \end{array}$	c) $\begin{array}{r} 36 + 29 = \underline{\quad} \\ 36 + \underline{\quad} = \underline{\quad} \\ \underline{\quad} - 1 = \underline{\quad} \end{array}$	d) $\begin{array}{r} 13 + 39 = \underline{\quad} \\ \underline{\quad} + \underline{\quad} = \underline{\quad} \\ \underline{\quad} - 1 = \underline{\quad} \end{array}$
e) $\begin{array}{r} 15 + 18 = \underline{\quad} \\ 15 + 20 = \underline{\quad} \\ \underline{\quad} - \underline{\quad} = \underline{\quad} \end{array}$	f) $\begin{array}{r} 17 + 28 = \underline{\quad} \\ 17 + \underline{\quad} = \underline{\quad} \\ \underline{\quad} - \underline{\quad} = \underline{\quad} \end{array}$	g) $\begin{array}{r} 46 + 18 = \underline{\quad} \\ \underline{\quad} + \underline{\quad} = \underline{\quad} \\ \underline{\quad} - \underline{\quad} = \underline{\quad} \end{array}$	h) $\begin{array}{r} 29 + 29 = \underline{\quad} \\ \underline{\quad} + \underline{\quad} = \underline{\quad} \\ \underline{\quad} - \underline{\quad} = \underline{\quad} \end{array}$

• **5** Metin hat eine Plusaufgabe gerechnet. Die Summe ist 77.

- a) Welche Aufgabe könnte es sein? $\underline{\quad} + \underline{\quad} = 77$
- b) Er vertauscht die beiden Zahlen. Die neue Aufgabe lautet $\underline{\quad}$.
- c) Er erhöht die erste Zahl um 2 und die zweite Zahl um 1. Die neue Aufgabe lautet $\underline{\quad}$.
- d) Er erhöht die erste Zahl um 3 und verringert die zweite Zahl um 4. Die neue Aufgabe lautet $\underline{\quad}$.

