

## 1. Rechne!



$$\begin{array}{r} 173 \\ + 657 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 970 \\ - 837 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 997 \\ - 874 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 873 \\ - 709 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 18 \\ + 760 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 284 \\ - 187 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 496 \\ - 392 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 178 \\ - 9 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 91 \\ + 262 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 582 \\ + 81 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 709 \\ + 147 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 336 \\ - 74 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 226 \\ - 42 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 94 \\ + 854 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 188 \\ - 176 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 677 \\ + 63 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 480 \\ - 30 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 291 \\ - 182 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 489 \\ - 259 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 853 \\ - 694 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 36 \\ - 12 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 507 \\ - 283 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 719 \\ + 206 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 530 \\ + 425 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 291 \\ + 664 \\ \hline \hline \end{array}$$

## 2. Diese Aufgaben schaffst du auch!

1a)  $57 + 38 = \underline{\hspace{2cm}}$

b)  $36 + 48 = \underline{\hspace{2cm}}$

c)  $69 + 18 = \underline{\hspace{2cm}}$

$28 + 24 = \underline{\hspace{2cm}}$

$49 + 26 = \underline{\hspace{2cm}}$

$38 + 55 = \underline{\hspace{2cm}}$

$46 + 45 = \underline{\hspace{2cm}}$

$58 + 17 = \underline{\hspace{2cm}}$

$15 + 67 = \underline{\hspace{2cm}}$

2a)  $54 - 16 = \underline{\hspace{2cm}}$

$76 - 38 = \underline{\hspace{2cm}}$

$100 - 53 = \underline{\hspace{2cm}}$

$82 - 25 = \underline{\hspace{2cm}}$

$71 - 53 = \underline{\hspace{2cm}}$

$100 - 68 = \underline{\hspace{2cm}}$

$65 - 57 = \underline{\hspace{2cm}}$

$44 - 22 = \underline{\hspace{2cm}}$

$100 - 89 = \underline{\hspace{2cm}}$

3. a)  $112 + 48 = \underline{\hspace{2cm}}$

b)  $156 - 28 = \underline{\hspace{2cm}}$

c)  $200 - 47 = \underline{\hspace{2cm}}$

$126 + 26 = \underline{\hspace{2cm}}$

$172 - 56 = \underline{\hspace{2cm}}$

$200 - 73 = \underline{\hspace{2cm}}$

$147 + 48 = \underline{\hspace{2cm}}$

$191 - 65 = \underline{\hspace{2cm}}$

$200 - 125 = \underline{\hspace{2cm}}$



## 1. Rechne im Kopf.

$240 + 60 = \underline{\quad}$

$200 - 50 = \underline{\quad}$

$320 + 55 = \underline{\quad}$

$700 - 75 = \underline{\quad}$

$735 + 30 = \underline{\quad}$

$590 - 30 = \underline{\quad}$

$480 + 86 = \underline{\quad}$

$830 - 58 = \underline{\quad}$

## 1b. Setze + oder - ein!

$230 \quad 170 \quad 60 = 120$

$450 \quad 360 \quad 130 = 680$

## 2. Rechne schriftlich.

$$\begin{array}{r} 453 \\ + 488 \\ \hline \end{array}$$

$$\begin{array}{r} 327 \\ + 563 \\ \hline \end{array}$$

$$\begin{array}{r} 842 \\ - 384 \\ \hline \end{array}$$

$$\begin{array}{r} 752 \\ - 679 \\ \hline \end{array}$$



$$\begin{array}{r} 534 \\ + 214 \\ \hline \end{array}$$

$$\begin{array}{r} 473 \\ + 318 \\ \hline \end{array}$$

$$\begin{array}{r} 484 \\ + 65 \\ \hline \end{array}$$

$$\begin{array}{r} 605 \\ + 286 \\ \hline \end{array}$$

$$\begin{array}{r} 437 \\ + 286 \\ \hline \end{array}$$

$$\begin{array}{r} 694 \\ - 352 \\ \hline \end{array}$$

$$\begin{array}{r} 257 \\ - 93 \\ \hline \end{array}$$

$$\begin{array}{r} 643 \\ - 349 \\ \hline \end{array}$$

$$\begin{array}{r} 824 \\ - 367 \\ \hline \end{array}$$

$$\begin{array}{r} 800 \\ - 92 \\ \hline \end{array}$$

## 3. Rechne auf dem Block!

$197 + 8 = \underline{\quad}$

$505 - 7 = \underline{\quad}$

$254 + 45 = \underline{\quad}$

$780 - 23 = \underline{\quad}$

$678 + 78 = \underline{\quad}$

$467 + 95 = \underline{\quad}$

$945 - 88 = \underline{\quad}$

$215 - 37 = \underline{\quad}$

$345 + 267 = \underline{\quad}$

$765 - 287 = \underline{\quad}$

## 4. Schreibe untereinander und berechne!

$$\begin{array}{r} 464 + 286 \\ = \underline{\quad} \end{array}$$

$$\begin{array}{r} 196 + 75 \\ = \underline{\quad} \end{array}$$

$$\begin{array}{r} 605 - 382 \\ = \underline{\quad} \end{array}$$

$$\begin{array}{r} 705 - 309 \\ = \underline{\quad} \end{array}$$

## 5. Nun mit Euro!

$$\begin{array}{r} 33,50 \text{ €} \\ + 47,83 \text{ €} \\ \hline \end{array}$$

$$\begin{array}{r} 28,39 \text{ €} \\ + 56,17 \text{ €} \\ \hline \end{array}$$

$$\begin{array}{r} 87,43 \text{ €} \\ - 66,76 \text{ €} \\ \hline \end{array}$$

$$\begin{array}{r} 24,45 \text{ €} \\ - 10,74 \text{ €} \\ \hline \end{array}$$

## 6. Fülle die leeren Kästchen

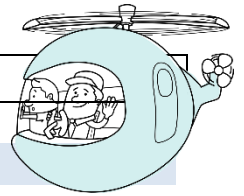
$$\begin{array}{r} 3 \quad 5 \\ + \quad 2 \quad \quad \\ \hline 4 \quad 8 \quad 9 \end{array}$$

$$\begin{array}{r} \quad 3 \quad \quad \\ + \quad 3 \quad 8 \quad \quad \\ \hline 5 \quad 8 \quad 5 \end{array}$$

$$\begin{array}{r} \quad 8 \quad \quad \\ - \quad 3 \quad 2 \quad \quad \\ \hline 3 \quad 3 \quad 7 \end{array}$$

$$\begin{array}{r} \quad 0 \quad \quad \\ - \quad 2 \quad 3 \quad \quad \\ \hline 3 \quad 7 \quad 2 \end{array}$$





### 1. Schreibe untereinander und zähle schriftlich zusammen!

- a)  $472 + 327 = \underline{\quad}$       b)  $536 + 448 = \underline{\quad}$       c)  $367 + 496 = \underline{\quad}$   
 d)  $428 + 76 + \underline{\quad} = 612$       e)  $378 + 236 = \underline{\quad}$       f)  $75 + 616 = \underline{\quad}$   
 g)  $643 + 59 + 104 = \underline{\quad}$

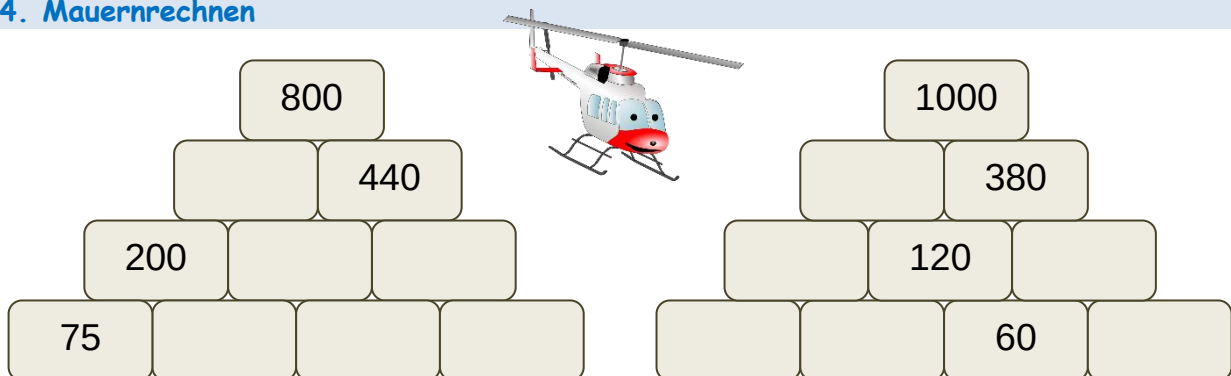
### 2. Rechne plus!

- a)  $570 + 330 = \underline{\quad}$       b)  $270 + 385 = \underline{\quad}$       c)  $485 + 180 = \underline{\quad}$   
 $480 + 340 = \underline{\quad}$        $470 + 380 = \underline{\quad}$        $388 + 500 = \underline{\quad}$   
 $460 + 250 = \underline{\quad}$        $280 + 460 = \underline{\quad}$        $348 + 470 = \underline{\quad}$

### 3. Rechne minus!

- a)  $740 - 230 = \underline{\quad}$       b)  $860 - 490 = \underline{\quad}$       c)  $1000 - 340 = \underline{\quad}$   
 $920 - 470 = \underline{\quad}$        $910 - 530 = \underline{\quad}$        $1000 - 699 = \underline{\quad}$   
 $850 - 770 = \underline{\quad}$        $460 - 229 = \underline{\quad}$        $1000 - 770 = \underline{\quad}$

### 4. Mauernrechnen



### 5. Was musst du tun?

- a. Addiere die 3 folgenden Zahlen untereinander.      617      385      15

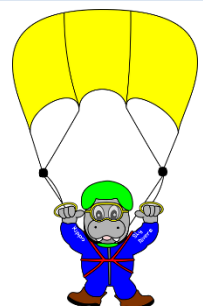
- b. Ziehe die kleinere der beiden Zahlen von der größeren ab.      481      703

### 6. Addiere schriftlich

$$\begin{array}{r} 405 \\ + 265 \\ \hline \end{array}$$

$$\begin{array}{r} 631 \\ + 74 \\ \hline \end{array}$$

$$\begin{array}{r} 258 \\ + 642 \\ \hline \end{array}$$



## 1. Subtrahiere schriftlich

$$\begin{array}{r} 587 \\ - 297 \\ \hline \end{array}$$

$$\begin{array}{r} 801 \\ - 205 \\ \hline \end{array}$$

$$\begin{array}{r} 694 \\ - 407 \\ \hline \end{array}$$



## 2. Ergänze die fehlenden Ziffern

$$\begin{array}{r} 26 \\ + 42 \\ \hline 97 \end{array}$$

$$\begin{array}{r} 276 \\ + 5 \\ \hline 24 \end{array}$$

$$\begin{array}{r} 94 \\ - 361 \\ \hline 33 \end{array}$$

$$\begin{array}{r} 3 \\ - 61 \\ \hline 225 \end{array}$$

## 3. Rechne und überprüfe dein Ergebnis mit Hilfe der Probe

Probe

$$\begin{array}{r} 680 \\ - 295 \\ \hline \end{array}$$

Probe

$$\begin{array}{r} 728 \\ - 342 \\ \hline \end{array}$$

Probe

$$\begin{array}{r} 885 \\ - 697 \\ \hline \end{array}$$

## 4. Kannst du das lösen, ohne dich zu verrechnen

$$179 + 393 + 51 + 304 + 82 + 153 = \underline{\hspace{2cm}}$$

## 5. Kniffelaufgabe zum Überlegen

Lass dich nicht durcheinanderbringen. Rechne Schritt für Schritt

$$12 \cdot 10 = \underline{\hspace{2cm}}$$

$$\quad \quad \quad + 389$$

$$\underline{\hspace{2cm}} + 299 = \underline{\hspace{2cm}}$$



## 6. Rechne. Als Hilfe kannst du deinen Rechenweg aufschreiben.

a)  $45 + 32 = \underline{\hspace{2cm}}$

$28 + 44 = \underline{\hspace{2cm}}$

$39 + 35 = \underline{\hspace{2cm}}$

b)  $66 - 24 = \underline{\hspace{2cm}}$

$72 - 25 = \underline{\hspace{2cm}}$

$62 - 29 = \underline{\hspace{2cm}}$

## 7. Rechne aus!

$$\begin{array}{r} 656 \\ + 184 \\ \hline \end{array}$$

$$\begin{array}{r} 275 \\ + 396 \\ \hline \end{array}$$

$$\begin{array}{r} 462 \\ + 258 \\ \hline \end{array}$$

$$\begin{array}{r} 384 \\ + 399 \\ \hline \end{array}$$

$$\begin{array}{r} 594 \\ + 387 \\ \hline \end{array}$$

$$\begin{array}{r} 645 \\ + 298 \\ \hline \end{array}$$

## 8. Rechnest du auch mit drei Zahlen sicher?



$$321 + 146 + 74 = \underline{\hspace{2cm}}$$

$$59 + 428 + 186 = \underline{\hspace{2cm}}$$

$$167 + 99 + 356 = \underline{\hspace{2cm}}$$

$$236 + 89 + 179 = \underline{\hspace{2cm}}$$

## 1. Setze folgende Aufgabenmuster fort. Erkläre sie.

$$\begin{array}{r} \text{a) } 180 \\ 242 \\ + 1408 \\ \hline \end{array}$$

$$\begin{array}{r} \text{b) } 230 \\ 344 \\ + 1258 \\ \hline \end{array}$$

$$\begin{array}{r} \text{c) } 280 \\ 446 \\ + 1108 \\ \hline \end{array}$$

$$\begin{array}{r} \text{d) } 330 \\ 548 \\ + \\ \hline \end{array}$$

$$\begin{array}{r} \text{e) } 380 \\ + \\ \hline \end{array}$$



Das fällt mir auf: \_\_\_\_\_

$$\begin{array}{r} \text{f) } 42 \\ + 1024 \\ \hline \end{array}$$

$$\begin{array}{r} \text{g) } 84 \\ + 512 \\ \hline \end{array}$$

$$\begin{array}{r} \text{h) } 168 \\ + 256 \\ \hline \end{array}$$

$$\begin{array}{r} \text{i) } 336 \\ + \\ \hline \end{array}$$

$$\begin{array}{r} \text{j) } 672 \\ + \\ \hline \end{array}$$

Das fällt mir auf: \_\_\_\_\_

## 2. Schreibe untereinander und addiere.

a)  $6007 + 348 + 1976$    b)  $83 + 4296 + 969$    c)  $2555 + 372 + 4687$    d)  $2708 + 3095 + 4209$

e)  $67 + 1349 + 2683 + 497$    f)  $4509 + 78 + 896 + 2250$    g) finde passende Zahlen



$$\begin{array}{r} + \\ \hline 7618 \end{array}$$

## 3. Schreibe untereinander und rechne!

$$397 + 86 + 33 + 158 = \underline{\hspace{2cm}}$$

$$284 + 97 + 381 + 19 = \underline{\hspace{2cm}}$$

$$172 + 298 + 59 + 347 = \underline{\hspace{2cm}}$$

$$457 + 353 + 26 + 49 = \underline{\hspace{2cm}}$$

## 4. Findest du die verlorenen Zahlen?

$$\begin{array}{r} 4 \_ 8 \\ + 2 \_ 3 \\ \hline 7 \_ 2 \_ 0 \end{array}$$

$$\begin{array}{r} 1 \_ 6 \_ 3 \\ + 3 \_ 7 \\ \hline 5 \_ 0 \_ 0 \end{array}$$

$$\begin{array}{r} 4 \_ 9 \_ \\ + 1 \_ 2 \\ \hline 6 \_ 3 \_ 1 \end{array}$$

$$\begin{array}{r} 3 \_ 5 \_ 5 \\ + \_ 4 \_ \\ + \_ 3 \_ \\ \hline 7 \_ 3 \_ 2 \end{array}$$



## 5. Rechne schriftlich:

$$458 + 367 = \underline{\hspace{2cm}} \quad 73 + 825 = \underline{\hspace{2cm}}$$

$$239 + 58 + 507 = \underline{\hspace{2cm}}$$

Überschlagsrechnung:

\_\_\_\_\_

## 1. Finde die fehlenden Ziffern.

$$\begin{array}{r} 316 \\ + \quad \quad \quad \\ \hline 873 \end{array}$$

$$\begin{array}{r} \quad \quad \quad \\ + 423 \\ \hline 909 \end{array}$$

$$\begin{array}{r} 62 \\ + 5 \\ \hline 771 \end{array}$$

$$\begin{array}{r} \quad 3 \\ + 28 \\ \hline 1214 \end{array}$$

$$\begin{array}{r} 69 \\ + 109 \\ \hline 1731 \end{array}$$

$$\begin{array}{r} 28 \\ - 1125 \\ \hline 1157 \end{array}$$

$$\begin{array}{r} 1046 \\ - 87 \\ \hline 219 \end{array}$$



## 2. Rechne aus:

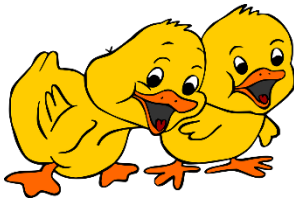
$$\begin{array}{r} 1254 \\ 621 \\ + 208 \\ \hline \end{array}$$

$$\begin{array}{r} 307 \\ 1092 \\ + 839 \\ \hline \end{array}$$

$$\begin{array}{r} 285 \\ - 407 \\ \hline \end{array}$$

$$\begin{array}{r} 1005 \\ - 719 \\ \hline \end{array}$$

## 3. Rechne aus!



$$376 + 42 = \underline{\hspace{2cm}}$$

$$955 - 72 = \underline{\hspace{2cm}}$$

$$582 + 56 = \underline{\hspace{2cm}}$$

$$364 - 87 = \underline{\hspace{2cm}}$$

$$650 + 170 = \underline{\hspace{2cm}}$$

$$610 - 150 = \underline{\hspace{2cm}}$$

## 4. Rechne schnell! Wie lange brauchst du?

$$569 + \underline{\hspace{1cm}} = 1000$$

$$245 + \underline{\hspace{1cm}} = 375$$

$$666 + \underline{\hspace{1cm}} = 900$$

$$208 + \underline{\hspace{1cm}} = 261$$

$$454 + \underline{\hspace{1cm}} = 800$$

$$144 = \underline{\hspace{1cm}} + 119$$

$$687 + \underline{\hspace{1cm}} = 1000$$

$$63 + \underline{\hspace{1cm}} = 89$$

$$489 + \underline{\hspace{1cm}} = 700$$

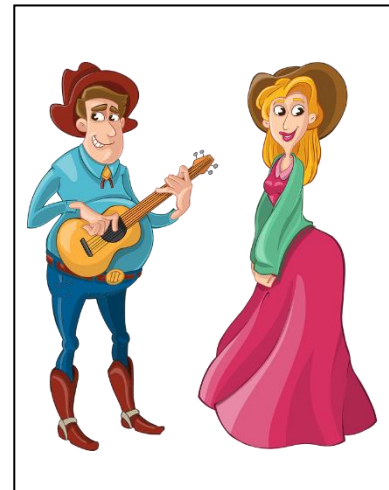
$$457 + \underline{\hspace{1cm}} = 520$$

$$380 + \underline{\hspace{1cm}} = 850$$

$$51 + \underline{\hspace{1cm}} = 100$$

$$251 + \underline{\hspace{1cm}} = 500$$

$$12 + \underline{\hspace{1cm}} = 125$$



## 5. Überschlage zuerst und rechne dann richtig.

$$563 + 248 + 107 = \underline{\hspace{2cm}}$$

$$\text{Überschlag: } \underline{\hspace{2cm}}$$

$$713 + 291 + 89 = \underline{\hspace{2cm}}$$

$$\text{Überschlag: } \underline{\hspace{2cm}}$$

$$442 + 251 + 353 = \underline{\hspace{2cm}}$$

$$\text{Überschlag: } \underline{\hspace{2cm}}$$

$$183 + 501 + 161 = \underline{\hspace{2cm}}$$

$$\text{Überschlag: } \underline{\hspace{2cm}}$$

**1. Rechne!**

|                                                             |                                                             |                                                             |                                                             |                                                             |
|-------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|
| a. $\begin{array}{r} 173 \\ +657 \\ \hline 830 \end{array}$ | f. $\begin{array}{r} 970 \\ -837 \\ \hline 133 \end{array}$ | k. $\begin{array}{r} 997 \\ -874 \\ \hline 123 \end{array}$ | p. $\begin{array}{r} 873 \\ -709 \\ \hline 164 \end{array}$ | u. $\begin{array}{r} 18 \\ +760 \\ \hline 778 \end{array}$  |
| b. $\begin{array}{r} 284 \\ -187 \\ \hline 97 \end{array}$  | g. $\begin{array}{r} 496 \\ -392 \\ \hline 104 \end{array}$ | l. $\begin{array}{r} 178 \\ -9 \\ \hline 169 \end{array}$   | q. $\begin{array}{r} 91 \\ +262 \\ \hline 353 \end{array}$  | v. $\begin{array}{r} 582 \\ +81 \\ \hline 663 \end{array}$  |
| c. $\begin{array}{r} 709 \\ +147 \\ \hline 856 \end{array}$ | h. $\begin{array}{r} 336 \\ -74 \\ \hline 262 \end{array}$  | m. $\begin{array}{r} 226 \\ -42 \\ \hline 184 \end{array}$  | r. $\begin{array}{r} 94 \\ +854 \\ \hline 948 \end{array}$  | w. $\begin{array}{r} 188 \\ -176 \\ \hline 12 \end{array}$  |
| d. $\begin{array}{r} 677 \\ +63 \\ \hline 740 \end{array}$  | i. $\begin{array}{r} 480 \\ -30 \\ \hline 450 \end{array}$  | n. $\begin{array}{r} 291 \\ -182 \\ \hline 109 \end{array}$ | s. $\begin{array}{r} 489 \\ -259 \\ \hline 230 \end{array}$ | x. $\begin{array}{r} 853 \\ -694 \\ \hline 159 \end{array}$ |
| e. $\begin{array}{r} 36 \\ -12 \\ \hline 24 \end{array}$    | j. $\begin{array}{r} 507 \\ -283 \\ \hline 224 \end{array}$ | o. $\begin{array}{r} 719 \\ +206 \\ \hline 925 \end{array}$ | t. $\begin{array}{r} 530 \\ +425 \\ \hline 955 \end{array}$ | y. $\begin{array}{r} 291 \\ +664 \\ \hline 955 \end{array}$ |

**2. Diese Aufgaben schaffst du auch!**

|                                                              |                                                             |                                                             |
|--------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|
| 1a) $57+38= 95$<br>$28+24= 52$<br>$46+45= 91$                | b) $36+48= 84$<br>$49+26= 75$<br>$58+17= 75$                | c) $69+18= 87$<br>$38+55= 93$<br>$15+67= 82$                |
| 2a) $54-16= 38$<br>$82-25= 57$<br>$65-57= 8$                 | $76-38= 38$<br>$71-53= 18$<br>$44-22= 22$                   | $100-53= 47$<br>$100-68= 32$<br>$100-89= 11$                |
| 3a) $112 - 48 = 160$<br>$126 - 26 = 152$<br>$147 - 48 = 195$ | b) $156 - 28 = 128$<br>$172 - 56 = 116$<br>$191 - 65 = 126$ | c) $200 - 47 = 153$<br>$200 - 73 = 127$<br>$200 - 125 = 75$ |

## 1. Rechne im Kopf.

$240 + 60 = 300$

$200 - 50 = 150$

$320 + 55 = 375$

$700 - 75 = 625$

$735 + 30 = 765$

$590 - 30 = 560$

$480 + 86 = 566$

$830 - 58 = 772$

## 1b.

$230 - 170 + 60 = 120$

$450 + 360 - 130 = 680$

## 2. Rechne schriftlich.

$$\begin{array}{r} 453 \\ + 488 \\ \hline 941 \end{array}$$

$$\begin{array}{r} 327 \\ + 563 \\ \hline 890 \end{array}$$

$$\begin{array}{r} 842 \\ - 384 \\ \hline 458 \end{array}$$

$$\begin{array}{r} 752 \\ - 679 \\ \hline 73 \end{array}$$

$$\begin{array}{r} 534 \\ + 214 \\ \hline 748 \end{array}$$

$$\begin{array}{r} 473 \\ + 318 \\ \hline 791 \end{array}$$

$$\begin{array}{r} 484 \\ + 65 \\ \hline 549 \end{array}$$

$$\begin{array}{r} 605 \\ + 286 \\ \hline 891 \end{array}$$

$$\begin{array}{r} 437 \\ + 286 \\ \hline 723 \end{array}$$

$$\begin{array}{r} 694 \\ - 352 \\ \hline 342 \end{array}$$

$$\begin{array}{r} 257 \\ - 93 \\ \hline 164 \end{array}$$

$$\begin{array}{r} 643 \\ - 349 \\ \hline 294 \end{array}$$

$$\begin{array}{r} 824 \\ - 367 \\ \hline 457 \end{array}$$

$$\begin{array}{r} 800 \\ - 92 \\ \hline 708 \end{array}$$

## 3. Rechne auf dem Block!

$197 + 8 = 205$

$505 - 7 = 498$

$254 + 45 = 299$

$780 - 23 = 757$

$678 + 78 = 756$

$467 + 95 = 562$

$945 - 88 = 857$

$215 - 37 = 178$

$345 + 267 = 612$

$765 - 287 = 578$

## 4. Schreibe untereinander und berechne!

$$\begin{array}{r} 464 \\ + 286 \\ \hline 750 \end{array}$$

$$\begin{array}{r} 196 \\ + 75 \\ \hline 271 \end{array}$$

$$\begin{array}{r} 605 \\ - 382 \\ \hline 223 \end{array}$$

$$\begin{array}{r} 705 \\ - 309 \\ \hline 396 \end{array}$$

## 5. Nun mit Euro!

$33,50 \text{ €}$

$28,39 \text{ €}$

$87,43 \text{ €}$

$24,45 \text{ €}$

$47,83 \text{ €}$

$+ 56,17 \text{ €}$

$- 66,76 \text{ €}$

$- 10,74 \text{ €}$

$81,33 \text{ €}$

$84,56 \text{ €}$

$20,67 \text{ €}$

$13,71 \text{ €}$

## 6. Fülle die leeren Kästchen

$$\begin{array}{r} 365 \\ + 124 \\ \hline 489 \end{array}$$

$$\begin{array}{r} 237 \\ + 348 \\ \hline 585 \end{array}$$

$$\begin{array}{r} 689 \\ - 352 \\ \hline 337 \end{array}$$

$$\begin{array}{r} 605 \\ - 233 \\ \hline 372 \end{array}$$



**1. Schreibe untereinander und zähle schriftlich zusammen!**

- a)  $472 + 327 = 799$     b)  $536 + 448 = 984$     c)  $367 + 496 = 863$     d)  $428 + 76 + 108 = 612$   
 e)  $378 + 236 = 614$     f)  $75 + 616 = 691$     g)  $643 + 59 + 104 = 806$

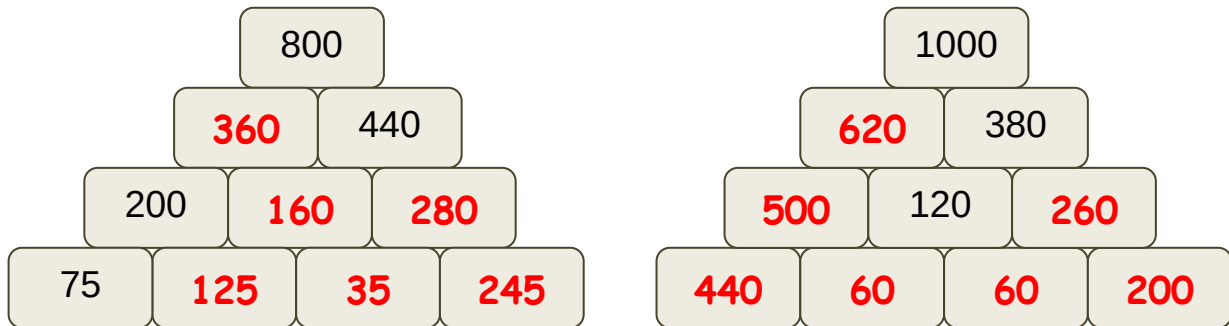
**2. Rechne plus!**

- a)  $570 + 330 = 900$     b)  $270 + 385 = 655$     c)  $485 + 180 = 665$   
 $480 + 340 = 820$      $470 + 380 = 850$      $388 + 500 = 888$   
 $460 + 250 = 710$      $280 + 460 = 740$      $348 + 470 = 818$

**3. Rechne minus!**

- a)  $740 - 230 = 510$     b)  $860 - 490 = 370$     c)  $1000 - 340 = 660$   
 $920 - 470 = 450$      $910 - 530 = 380$      $1000 - 699 = 301$   
 $850 - 770 = 80$      $460 - 229 = 231$      $1000 - 770 = 230$

**4. Mauernrechnen**



**5. Was musst du tun?**

- a. Addiere die 3 folgenden Zahlen untereinander.    617    385    15

$$\begin{array}{r} 617 \\ 385 \\ + 15 \\ \hline 1.017 \end{array}$$

- b. Ziehe die kleinere der beiden Zahlen von der größeren ab.    481    703

$$\begin{array}{r} 703 \\ - 481 \\ \hline 222 \end{array}$$

**6. Addiere schriftlich**

|       |      |       |
|-------|------|-------|
| 405   | 631  | 258   |
| + 265 | + 74 | + 642 |
| 670   | 705  | 900   |

## 1. Subtrahiere schriftlich

$$\begin{array}{r} 587 \\ - 297 \\ \hline 290 \end{array}$$

$$\begin{array}{r} 801 \\ - 205 \\ \hline 596 \end{array}$$

$$\begin{array}{r} 694 \\ - 407 \\ \hline 287 \end{array}$$

## 2. Ergänze die fehlenden Ziffern

$$\begin{array}{r} 265 \\ + 432 \\ \hline 697 \end{array}$$

$$\begin{array}{r} 276 \\ + 548 \\ \hline 824 \end{array}$$

$$\begin{array}{r} 694 \\ - 361 \\ \hline 333 \end{array}$$

$$\begin{array}{r} 843 \\ - 618 \\ \hline 225 \end{array}$$

## 3. Rechne und überprüfe dein Ergebnis mit Hilfe der Probe

|                                                           |                                                           |
|-----------------------------------------------------------|-----------------------------------------------------------|
|                                                           | Probe                                                     |
| $\begin{array}{r} 680 \\ - 295 \\ \hline 385 \end{array}$ | $\begin{array}{r} 385 \\ + 295 \\ \hline 680 \end{array}$ |

|                                                           |                                                           |
|-----------------------------------------------------------|-----------------------------------------------------------|
|                                                           | Probe                                                     |
| $\begin{array}{r} 728 \\ - 342 \\ \hline 386 \end{array}$ | $\begin{array}{r} 386 \\ + 342 \\ \hline 728 \end{array}$ |

|                                                           |                                                           |
|-----------------------------------------------------------|-----------------------------------------------------------|
|                                                           | Probe                                                     |
| $\begin{array}{r} 885 \\ - 697 \\ \hline 188 \end{array}$ | $\begin{array}{r} 188 \\ + 697 \\ \hline 885 \end{array}$ |

## 4. Kannst du das lösen, ohne dich zu verrechnen

$$179 + 393 + 51 + 304 + 82 + 153 = 1162$$

## 5. Kniffelaufgabe zum Überlegen

$$12 \cdot 10 = 120$$

$$+ 389$$

$$509 - 299 = 210$$

## 6. Rechne. Als Hilfe kannst du deinen Rechenweg aufschreiben.

$$a) 45 + 32 = 77$$

$$28 + 44 = 72$$

$$39 + 35 = 74$$

$$b) 66 - 24 = 42$$

$$72 - 25 = 47$$

$$62 - 29 = 33$$

## 7. Rechne aus!

$$\begin{array}{r} 656 \\ + 184 \\ \hline 840 \end{array}$$

$$\begin{array}{r} 275 \\ + 396 \\ \hline 671 \end{array}$$

$$\begin{array}{r} 462 \\ + 258 \\ \hline 720 \end{array}$$

$$\begin{array}{r} 384 \\ + 399 \\ \hline 783 \end{array}$$

$$\begin{array}{r} 594 \\ + 387 \\ \hline 981 \end{array}$$

$$\begin{array}{r} 645 \\ + 298 \\ \hline 943 \end{array}$$

## 8. Rechnest du auch mit drei Zahlen sicher?

$$321 + 146 + 74 = 541$$

$$59 + 428 + 186 = 673$$

$$167 + 99 + 356 = 622$$

$$236 + 89 + 179 = 504$$

**1. Setze folgende Aufgabenmuster fort. Erkläre sie.**

|                                 |                                 |                                 |                                |                                |
|---------------------------------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|
| b) 180<br>242<br>+ 1408<br>1830 | b) 230<br>344<br>+ 1258<br>1832 | c) 280<br>446<br>+ 1108<br>1834 | d) 330<br>548<br>+ 958<br>1836 | e) 380<br>650<br>+ 808<br>1838 |
|---------------------------------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|

Das fällt mir auf: Die erste Zahl (a - e) wird um 50 größer, die zweite um 102 größer und die dritte wird um 150 kleiner. Das Ergebnis wird um 2 größer.

|                        |                       |                        |                        |                       |
|------------------------|-----------------------|------------------------|------------------------|-----------------------|
| f) 42<br>+1024<br>1066 | g) 84<br>+ 512<br>596 | h) 168<br>+ 256<br>424 | i) 336<br>+ 128<br>464 | j) 672<br>+ 64<br>736 |
|------------------------|-----------------------|------------------------|------------------------|-----------------------|

Das fällt mir auf: Die erste Zahl (f - j) verdoppelt sich, die zweite Zahl wird halbiert.

**2. Schreibe untereinander und addiere.**

b) 6007+348+1976    b) 83+4296+969    c) 2555+372+4687    d) 2708+3095+4209

|                              |                             |                               |                                 |
|------------------------------|-----------------------------|-------------------------------|---------------------------------|
| 6007<br>348<br>+1976<br>8331 | 83<br>4296<br>+ 969<br>5348 | 2555<br>372<br>+ 4687<br>7614 | 2708<br>3095<br>+ 4209<br>10012 |
|------------------------------|-----------------------------|-------------------------------|---------------------------------|

e) 67+1349+2683+497    f) 4509+78+896+2250    g) finde passende Zahlen

|                                     |                                     |                                       |
|-------------------------------------|-------------------------------------|---------------------------------------|
| 67<br>1349<br>2683<br>+ 497<br>4596 | 4509<br>78<br>896<br>+ 2250<br>7733 | 256<br>1340<br>4025<br>+ 1997<br>7618 |
|-------------------------------------|-------------------------------------|---------------------------------------|

**3. Schreibe untereinander und rechne!**

|                                   |                                  |
|-----------------------------------|----------------------------------|
| 397 + 86 + 33 + 158 = <b>674</b>  | 284 + 97 + 381 + 19 = <b>781</b> |
| 172 + 298 + 59 + 347 = <b>876</b> | 457 + 353 + 26 + 49 = <b>835</b> |

**4. Findest du die verlorenen Zahlen?**

|                    |                    |                    |                            |
|--------------------|--------------------|--------------------|----------------------------|
| 488<br>+232<br>720 | 163<br>+337<br>500 | 498<br>+132<br>631 | 355<br>+244<br>+133<br>732 |
|--------------------|--------------------|--------------------|----------------------------|

**5. Rechne schriftlich:**

|                        |                       |                             |
|------------------------|-----------------------|-----------------------------|
| 458 + 367 = <b>825</b> | 73 + 825 = <b>898</b> | 239 + 58 + 507 = <b>804</b> |
| Überschlagsrechnung:   |                       |                             |
| 460 + 370 = <b>830</b> | 70 + 830 = <b>900</b> | 240 + 60 + 510 = <b>810</b> |

## 1. Finde die fehlenden Ziffern.

$$\begin{array}{r} 316 \\ +557 \\ \hline 873 \end{array}$$

$$\begin{array}{r} 486 \\ +423 \\ \hline 909 \end{array}$$

$$\begin{array}{r} 612 \\ +159 \\ \hline 771 \end{array}$$

$$\begin{array}{r} 936 \\ +278 \\ \hline 1214 \end{array}$$

$$\begin{array}{r} 692 \\ +1039 \\ \hline 1731 \end{array}$$

$$\begin{array}{r} 2282 \\ -1125 \\ \hline 1157 \end{array}$$

$$\begin{array}{r} 1046 \\ -827 \\ \hline 219 \end{array}$$

## 2. Rechne aus:

$$\begin{array}{r} 1\,254 \\ 621 \\ +208 \\ \hline 2083 \end{array}$$

$$\begin{array}{r} 307 \\ 1092 \\ +839 \\ \hline 2238 \end{array}$$

$$\begin{array}{r} 285 \\ -407 \\ \hline 878 \end{array}$$

$$\begin{array}{r} 1005 \\ -719 \\ \hline 286 \end{array}$$

## 3. Rechne aus!

$$376 + 42 = 418$$

$$582 + 56 = 638$$

$$650 + 170 = 480$$

$$955 - 72 = 883$$

$$364 - 87 = 277$$

$$610 - 150 = 460$$

## 4. Rechne schnell! Wie lange brauchst du?

1) 431/234/346/313/211/470/249

2) 130/53/25/26/63/49/113

## 5. Überschlage zuerst und rechne dann richtig.

$$563 + 248 + 107 \quad \text{Überschlag: } 560 + 250 + 110 = 920 \quad \text{Rechne:}$$

$$563$$

$$+248$$

$$+107$$

$$\hline 918$$

$$713 + 291 + 89 \quad \text{Überschlag: } 710 + 290 + 90 = 1090 \quad \text{Rechne:}$$

$$713$$

$$+291$$

$$+89$$

$$\hline 1093$$

$$442 + 251 + 353 \quad \text{Überschlag: } 440 + 250 + 350 = 1040 \quad \text{Rechne:}$$

$$442$$

$$+251$$

$$+353$$

$$\hline 1046$$

$$183 + 501 + 161 \quad \text{Überschlag: } 180 + 500 + 160 = 840 \quad \text{Rechne:}$$

$$183$$

$$+501$$

$$+161$$

$$\hline 845$$