

Zum Knacken und Knobeln

Ersetze die Punkte durch die richtigen Zahlen!

$$\begin{array}{r} 1) \quad 30.48 \\ + \quad 2.3.1 \\ \hline .987. \end{array}$$

$$\begin{array}{r} 2) \quad 74.3. \\ + \quad .6031 \\ \hline 1000.0 \end{array}$$

$$\begin{array}{r} 3) \quad 36... \\ - \quad ..988 \\ \hline 14522 \end{array}$$

$$\begin{array}{r} 4) \quad .30.60 \\ - \quad .1361 \\ \hline 75.0.9 \end{array}$$

$$\begin{array}{r} 5) \quad .3742. \\ - \quad 2..793 \\ \hline 251..8 \end{array}$$

$$\begin{array}{r} 6) \quad 7.89 \\ - \quad 23.. \\ \hline 4.10 \end{array}$$

mehrere Lösungen

$$\begin{array}{r} 7) \quad 64*.. \\ \hline 192 \\ \quad 512 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 87*.. \\ \hline 348 \\ \quad 522 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad ..*36 \\ \hline 228 \\ \quad 456 \\ \hline \end{array}$$

$$\begin{array}{r} a) \quad ...*46 \\ \hline 2100 \\ \quad \\ \hline \end{array}$$

$$\begin{array}{r} b) \quad 38*.. \\ \hline .6 \\ \quad ..2 \\ \hline ... \end{array}$$

$$\begin{array}{r} c) \quad 12.*3. \\ \hline .81 \\ \quad 1.7 \\ \hline ..3. \end{array}$$

$$\begin{array}{r} d) \quad 4.6.*... \\ \hline 8..4 \\ \quad \\ \quad 1...8 \\ \hline88. \end{array}$$

$$\begin{array}{r} e) \quad*275 \\ \hline ...74 \\ \quad ..259 \\ \quad 25... \\ \hline5 \end{array}$$

$$\begin{array}{r} f) \quad .6.1*.3. \\ \hline9 \\ \quad ...6. \\ \quad .6.. \\ \hline 80..... \end{array}$$

Zum Knacken und Knobeln

Lösungen

$$\begin{array}{r} 1) \quad 30548 \\ + \quad 29331 \\ \hline 59879 \end{array}$$

$$\begin{array}{r} 2) \quad 74039 \\ + \quad 26031 \\ \hline 100070 \end{array}$$

$$\begin{array}{r} 3) \quad 36510 \\ - \quad 21988 \\ \hline 14522 \end{array}$$

$$\begin{array}{r} 4) \quad 830460 \\ - \quad 71361 \\ \hline 759099 \end{array}$$

$$\begin{array}{r} 5) \quad 537421 \\ - \quad 285793 \\ \hline 251628 \end{array}$$

$$\begin{array}{r} 6) \quad 7289 \\ - \quad 2379 \\ \hline 4910 \end{array}$$

7189 7089
2379 2379
4810 4710

mehrere Lösungen

$$\begin{array}{r} 7) \quad 64 * 38 \\ \hline 192 \\ \quad 512 \\ \hline 2432 \end{array}$$

$$\begin{array}{r} 8) \quad 87 * 46 \\ \hline 348 \\ \quad 522 \\ \hline 4002 \end{array}$$

$$\begin{array}{r} 9) \quad 76 * 36 \\ \hline 228 \\ \quad 456 \\ \hline 2736 \end{array}$$

$$\begin{array}{r} a) \quad 525 * 46 \\ \hline 2100 \\ \quad 3150 \\ \hline 24150 \end{array}$$

$$\begin{array}{r} b) \quad 38 * 24 \\ \hline 76 \\ \quad 152 \\ \hline 912 \end{array}$$

$$\begin{array}{r} c) \quad 127 * 31 \\ \hline 381 \\ \quad 127 \\ \hline 3937 \end{array}$$

$$\begin{array}{r} d) \quad 4367 * 264 \\ \hline 8734 \\ \quad 26202 \\ \quad \quad 17468 \\ \hline 1152888 \end{array}$$

$$\begin{array}{r} e) \quad 5037 * 275 \\ \hline 10074 \\ \quad 35259 \\ \quad \quad 25185 \\ \hline 1385175 \end{array}$$

$$\begin{array}{r} f) \quad 8621 * 931 \\ \hline 77589 \\ \quad 25863 \\ \quad \quad 8621 \\ \hline 8026151 \end{array}$$

sehr schwer!!!

nicht ohne !

Zum Knacken und Knobeln

Lösungen!

$$86778 : 27 = 3214$$

$$\begin{array}{r} \underline{81} \\ 57 \\ \underline{54} \\ 37 \\ \underline{27} \\ 108 \\ \underline{108} \\ 0 \end{array}$$

$$105462 : 217 = 486$$

$$\begin{array}{r} \underline{868} \\ 1866 \\ \underline{1736} \\ 1302 \\ \underline{1302} \\ 0 \end{array}$$

$$37476 : 347 = 108$$

$$\begin{array}{r} \underline{347} \\ 277 \\ \underline{\quad 0} \\ 2776 \\ \underline{2776} \\ 0 \end{array}$$

$$87368 : 268 = 326$$

$$\begin{array}{r} \underline{804} \\ 696 \\ \underline{536} \\ 1608 \\ \underline{1608} \\ \cdot \end{array}$$

$$8737 : 84 = 104$$

$$\begin{array}{r} \underline{84} \\ 33 \\ \underline{00} \\ 337 \\ \underline{336} \\ 1 \end{array}$$

$$88182 : 213 = 414$$

$$\begin{array}{r} \underline{852} \\ 298 \\ \underline{213} \\ 852 \\ \underline{852} \\ 0 \end{array}$$