

## Calcul posé – Cycle 3 - Niveau 1- Fiche A

### Addition – Soustraction – Multiplication – Division

**Consigne** : Pose les calculs et effectue les opérations sans l'aide de ta calculatrice.

$32 + 25 =$	$45 + 12 =$	$63 + 41 =$	$78 + 256 =$	$867 + 25 =$	$23 + 248 =$
$128 + 6 + 95 =$	$405 + 68 + 4 =$	$76 + 890 + 703 =$	$1859 + 6420 =$	$4501 + 682 + 90 =$	$5890 + 3 + 8980 =$
$3851 + 9 + 6102 =$	$703 + 418 + 7 =$	$2635 + 128 =$	$15623 + 256 + 236 =$	$89358 + 14 + 527 =$	$95 + 230 + 1258 =$

$56 - 20 =$	$93 - 32 =$	$81 - 68 =$	$267 - 143 =$	$897 - 407 =$	$941 - 840 =$
$5062 - 2348 =$	$8450 - 2906 =$	$4370 - 1407 =$	$5193 - 4780 =$	$4934 - 3471 =$	$9200 - 4036 =$
$7568 - 569 =$	$3574 - 663 =$	$75143 - 2964 =$	$5245 - 236 =$	$2567 - 1256 =$	$1090 - 654 =$

$23 \times 4 =$	$157 \times 5 =$	$765 \times 7 =$	$2891 \times 5 =$	$4979 \times 4 =$	$34567 \times 5 =$
$601 \times 23 =$	$345 \times 27 =$	$458 \times 42 =$	$1896 \times 67 =$	$8504 \times 59 =$	$8975 \times 67 =$
$397 \times 541 =$	$982 \times 296 =$	$165 \times 128 =$	$231 \times 423 =$	$534 \times 275 =$	$980 \times 125 =$

$9 : 3 =$	$32 : 5 =$	$23 : 4 =$	$38 : 5 =$	$13 : 2 =$	$44 : 6 =$
$21 : 5 =$	$32 : 6 =$	$28 : 7 =$	$35 : 5 =$	$45 : 9 =$	$64 : 8 =$
$52 : 6 =$	$44 : 7 =$	$14 : 2 =$	$71 : 9 =$	$26 : 3 =$	$74 : 8 =$

## Calcul posé – Cycle 3 - Niveau 1- Fiche B

### Addition – Soustraction – Multiplication – Division

**Consigne** : Pose les calculs et effectue les opérations sans l'aide de ta calculatrice.

$97 + 11 =$	$42 + 29 =$	$36 + 14 =$	$78 + 56 =$	$247 + 617 =$	$137 + 243 =$
$604 + 238 + 7 =$	$492 + 201 + 54 =$	$378 + 945 + 55 =$	$2647 + 108 + 2689 =$	$501 + 682 + 90 =$	$623 + 256 + 236 =$
$95 + 230 + 1258 =$	$2256 + 458 + 25745 =$	$56856 + 89 + 4458 =$	$3574 + 6063 + 8954 =$	$75143 + 26964 =$	$52345 + 82336 =$

$99 - 27 =$	$88 - 35 =$	$66 - 43 =$	$296 - 143 =$	$437 - 213 =$	$576 - 233 =$
$4695 - 2281 =$	$5706 - 2601 =$	$6789 - 1204 =$	$9876 - 2345 =$	$9999 - 4567 =$	$1859 - 1503 =$
$5762 - 248 =$	$7840 - 206 =$	$4370 - 107 =$	$1500 - 478 =$	$4000 - 2347 =$	$6759 - 589 =$

$22 \times 3 =$	$89 \times 5 =$	$312 \times 3 =$	$708 \times 5 =$	$8123 \times 3 =$	$5045 \times 4 =$
$24 \times 32 =$	$73 \times 21 =$	$143 \times 42 =$	$251 \times 35 =$	$4695 \times 19 =$	$1687 \times 25 =$
$56 \times 115 =$	$25 \times 580 =$	$54 \times 624 =$	$826 \times 234 =$	$960 \times 123 =$	$4789 \times 574 =$

$16 : 4 =$	$21 : 3 =$	$25 : 5 =$	$37 : 9 =$	$18 : 3 =$	$50 : 7 =$
$45 : 5 =$	$83 : 9 =$	$58 : 3 =$	$35 : 4 =$	$28 : 6 =$	$38 : 4 =$
$62 : 7 =$	$47 : 5 =$	$38 : 9 =$	$54 : 7 =$	$19 : 3 =$	$30 : 9 =$

# Correction fiche A Calcul posé – Cycle 3 - niveau 1

32 +25 =	45+12 =	63+41=	78+256 =	867+25 =	23+248 =
128+6+95 =	405 +68 +4 =	76+890+703=	1859+6420 =	4501+682+90=	5890+3+8980=
3851+9+6102=	703+418+7=	2635+128=	15623+256+236=	89358+14+527=	95+230+1258=

$$\begin{array}{r} 32 \\ + 25 \\ \hline 57 \end{array}$$

$$\begin{array}{r} 45 \\ + 12 \\ \hline 57 \end{array}$$

$$\begin{array}{r} 63 \\ + 41 \\ \hline 104 \end{array}$$

$$\begin{array}{r} 78 \\ + 256 \\ \hline 334 \end{array}$$

$$\begin{array}{r} 867 \\ + 25 \\ \hline 892 \end{array}$$

$$\begin{array}{r} 23 \\ + 248 \\ \hline 271 \end{array}$$

$$\begin{array}{r} 128 \\ + 6 \\ + 95 \\ \hline 229 \end{array}$$

$$\begin{array}{r} 405 \\ + 68 \\ + 4 \\ \hline 477 \end{array}$$

$$\begin{array}{r} 76 \\ + 890 \\ + 703 \\ \hline 1669 \end{array}$$

$$\begin{array}{r} 1859 \\ + 6420 \\ \hline 8279 \end{array}$$

$$\begin{array}{r} 4501 \\ + 682 \\ + 90 \\ \hline 5273 \end{array}$$

$$\begin{array}{r} 5890 \\ + 3 \\ + 8980 \\ \hline 14873 \end{array}$$

$$\begin{array}{r} 3851 \\ + 9 \\ + 6102 \\ \hline 9962 \end{array}$$

$$\begin{array}{r} 703 \\ + 418 \\ + 7 \\ \hline 1128 \end{array}$$

$$\begin{array}{r} 2635 \\ + 128 \\ \hline 2763 \end{array}$$

$$\begin{array}{r} 15623 \\ + 256 \\ + 236 \\ \hline 16115 \end{array}$$

$$\begin{array}{r} 89358 \\ + 14 \\ + 527 \\ \hline 89899 \end{array}$$

$$\begin{array}{r} 95 \\ + 230 \\ + 1258 \\ \hline 1583 \end{array}$$

56-20=	93-32=	81-68=	267-143=	897-407=	941-840=
5062-2348=	8450-2906=	4370-1407=	5193-4780=	4934-3471=	9200-4036=
7568-569=	3574-663=	75143-2964=	5245-236=	2567-1256=	1090-654=

$$\begin{array}{r} 56 \\ - 20 \\ \hline 36 \end{array}$$

$$\begin{array}{r} 93 \\ - 32 \\ \hline 61 \end{array}$$

$$\begin{array}{r} 81 \\ - 68 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 267 \\ - 143 \\ \hline 124 \end{array}$$

$$\begin{array}{r} 897 \\ - 407 \\ \hline 490 \end{array}$$

$$\begin{array}{r} 941 \\ - 840 \\ \hline 101 \end{array}$$

$$\begin{array}{r} 5062 \\ - 2348 \\ \hline 2714 \end{array}$$

$$\begin{array}{r} 8450 \\ - 2906 \\ \hline 5544 \end{array}$$

$$\begin{array}{r} 4370 \\ - 1407 \\ \hline 2963 \end{array}$$

$$\begin{array}{r} 5193 \\ - 4780 \\ \hline 413 \end{array}$$

$$\begin{array}{r} 4934 \\ - 3471 \\ \hline 1463 \end{array}$$

$$\begin{array}{r} 9200 \\ - 4036 \\ \hline 5164 \end{array}$$

$$\begin{array}{r} 7568 \\ - 569 \\ \hline 6999 \end{array}$$

$$\begin{array}{r} 3574 \\ - 663 \\ \hline 2911 \end{array}$$

$$\begin{array}{r} 75143 \\ - 2964 \\ \hline 72179 \end{array}$$

$$\begin{array}{r} 5245 \\ - 236 \\ \hline 5009 \end{array}$$

$$\begin{array}{r} 2567 \\ - 1256 \\ \hline 1311 \end{array}$$

$$\begin{array}{r} 1090 \\ - 654 \\ \hline 436 \end{array}$$

23x4=	157x5=	765x7=	2891x5=	4979x4=	34567x5=
601x23=	345x27=	458x42=	1896x67=	8504x59=	8975 x 67=
397x541=	982x296=	165x128=	231x423=	534x275=	980x125=

$$\begin{array}{r} 23 \\ \times 4 \\ \hline 92 \end{array}$$

$$\begin{array}{r} 157 \\ \times 5 \\ \hline 785 \end{array}$$

$$\begin{array}{r} 765 \\ \times 7 \\ \hline 5355 \end{array}$$

$$\begin{array}{r} 2891 \\ \times 5 \\ \hline 14455 \end{array}$$

$$\begin{array}{r} 4979 \\ \times 4 \\ \hline 19916 \end{array}$$

$$\begin{array}{r} 34567 \\ \times 5 \\ \hline 172835 \end{array}$$

$$\begin{array}{r} 601 \\ \times 23 \\ \hline 1803 \\ 1202 \phantom{0} \\ \hline 13823 \end{array} \rightarrow 601 \times 3$$

$$\begin{array}{r} 1202 \\ \times 20 \\ \hline 13823 \end{array} \rightarrow 601 \times 20$$

$$\begin{array}{r} 345 \\ \times 27 \\ \hline 2415 \\ 690 \phantom{0} \\ \hline 9315 \end{array} \rightarrow 345 \times 7$$

$$\begin{array}{r} 2415 \\ \times 20 \\ \hline 690 \phantom{0} \\ \hline 9315 \end{array} \rightarrow 345 \times 20$$

$$\begin{array}{r} 458 \\ \times 42 \\ \hline 916 \\ 1832 \phantom{0} \\ \hline 19236 \end{array} \rightarrow 458 \times 2$$

$$\begin{array}{r} 916 \\ \times 40 \\ \hline 1832 \phantom{0} \\ \hline 19236 \end{array} \rightarrow 458 \times 40$$

$$\begin{array}{r} 1896 \\ \times 67 \\ \hline 13272 \\ 11376 \phantom{0} \\ \hline 127032 \end{array} \rightarrow 1896 \times 7$$

$$\begin{array}{r} 11376 \\ \times 60 \\ \hline 127032 \end{array} \rightarrow 1896 \times 60$$

$$\begin{array}{r} 8504 \\ \times 59 \\ \hline 76536 \\ 42520 \phantom{0} \\ \hline 501736 \end{array} \rightarrow 8504 \times 9$$

$$\begin{array}{r} 42520 \\ \times 50 \\ \hline 501736 \end{array} \rightarrow 8504 \times 50$$

$$\begin{array}{r} 8975 \\ \times 67 \\ \hline 62825 \\ 53850 \phantom{0} \\ \hline 601325 \end{array} \rightarrow 8975 \times 7$$

$$\begin{array}{r} 53850 \\ \times 60 \\ \hline 601325 \end{array} \rightarrow 8975 \times 60$$

$$\begin{array}{r} 397 \\ \times 541 \\ \hline 397 \\ 1588 \phantom{0} \\ 1985 \phantom{00} \\ \hline 214777 \end{array} \rightarrow 397 \times 1$$

$$\begin{array}{r} 397 \\ \times 40 \\ \hline 1588 \phantom{0} \\ \hline 1985 \phantom{00} \\ \hline 214777 \end{array} \rightarrow 397 \times 40$$

$$\begin{array}{r} 397 \\ \times 500 \\ \hline 1985 \phantom{00} \\ \hline 214777 \end{array} \rightarrow 397 \times 500$$

$$\begin{array}{r} 982 \\ \times 296 \\ \hline 5892 \\ 8838 \phantom{0} \\ 1964 \phantom{00} \\ \hline 290672 \end{array} \rightarrow 982 \times 6$$

$$\begin{array}{r} 982 \\ \times 90 \\ \hline 8838 \phantom{0} \\ \hline 1964 \phantom{00} \\ \hline 290672 \end{array} \rightarrow 982 \times 90$$

$$\begin{array}{r} 982 \\ \times 200 \\ \hline 1964 \phantom{00} \\ \hline 290672 \end{array} \rightarrow 982 \times 200$$

$$\begin{array}{r} 165 \\ \times 128 \\ \hline 1320 \\ 330 \phantom{0} \\ 165 \phantom{00} \\ \hline 21120 \end{array} \rightarrow 165 \times 8$$

$$\begin{array}{r} 165 \\ \times 20 \\ \hline 330 \phantom{0} \\ \hline 165 \phantom{00} \\ \hline 21120 \end{array} \rightarrow 165 \times 20$$

$$\begin{array}{r} 165 \\ \times 100 \\ \hline 165 \phantom{00} \\ \hline 21120 \end{array} \rightarrow 165 \times 100$$

$$\begin{array}{r} 231 \\ \times 423 \\ \hline 693 \\ 462 \phantom{0} \\ 924 \phantom{00} \\ \hline 97713 \end{array} \rightarrow 231 \times 3$$

$$\begin{array}{r} 231 \\ \times 20 \\ \hline 462 \phantom{0} \\ \hline 924 \phantom{00} \\ \hline 97713 \end{array} \rightarrow 231 \times 20$$

$$\begin{array}{r} 231 \\ \times 400 \\ \hline 924 \phantom{00} \\ \hline 97713 \end{array} \rightarrow 231 \times 400$$

$$\begin{array}{r} 534 \\ \times 275 \\ \hline 2670 \\ 3738 \phantom{0} \\ 1068 \phantom{00} \\ \hline 146850 \end{array} \rightarrow 534 \times 5$$

$$\begin{array}{r} 534 \\ \times 70 \\ \hline 3738 \phantom{0} \\ \hline 1068 \phantom{00} \\ \hline 146850 \end{array} \rightarrow 534 \times 70$$

$$\begin{array}{r} 534 \\ \times 200 \\ \hline 1068 \phantom{00} \\ \hline 146850 \end{array} \rightarrow 534 \times 200$$

$$\begin{array}{r} 980 \\ \times 125 \\ \hline 4900 \\ 1960 \phantom{0} \\ 980 \phantom{00} \\ \hline 122500 \end{array} \rightarrow 980 \times 5$$

$$\begin{array}{r} 980 \\ \times 20 \\ \hline 1960 \phantom{0} \\ \hline 980 \phantom{00} \\ \hline 122500 \end{array} \rightarrow 980 \times 20$$

$$\begin{array}{r} 980 \\ \times 100 \\ \hline 980 \phantom{00} \\ \hline 122500 \end{array} \rightarrow 980 \times 100$$

$9 : 3 =$	$32 : 5 =$	$23 : 4 =$	$38 : 5 =$	$13 : 2 =$	$44 : 6 =$
$21 : 5 =$	$32 : 6 =$	$28 : 7 =$	$35 : 5 =$	$45 : 9 =$	$64 : 8 =$
$52 : 6 =$	$44 : 7 =$	$14 : 2 =$	$71 : 9 =$	$26 : 3 =$	$74 : 8 =$

## Résultats en division euclidienne

$$\begin{array}{r} 9 \quad | \quad 3 \\ - 9 \quad | \\ \hline 0 \quad | \quad 3 \end{array} \quad \begin{array}{r} 32 \quad | \quad 5 \\ - 30 \quad | \\ \hline 2 \quad | \quad 6 \end{array} \quad \begin{array}{r} 23 \quad | \quad 4 \\ - 20 \quad | \\ \hline 3 \quad | \quad 5 \end{array} \quad \begin{array}{r} 38 \quad | \quad 5 \\ - 35 \quad | \\ \hline 3 \quad | \quad 7 \end{array} \quad \begin{array}{r} 13 \quad | \quad 2 \\ - 12 \quad | \\ \hline 1 \quad | \quad 6 \end{array}$$

$$\begin{array}{r} 44 \quad | \quad 6 \\ - 42 \quad | \\ \hline 2 \quad | \quad 7 \end{array} \quad \begin{array}{r} 21 \quad | \quad 5 \\ - 20 \quad | \\ \hline 1 \quad | \quad 4 \end{array} \quad \begin{array}{r} 32 \quad | \quad 6 \\ - 30 \quad | \\ \hline 2 \quad | \quad 5 \end{array} \quad \begin{array}{r} 28 \quad | \quad 7 \\ - 28 \quad | \\ \hline 0 \quad | \quad 4 \end{array} \quad \begin{array}{r} 35 \quad | \quad 5 \\ - 35 \quad | \\ \hline 0 \quad | \quad 7 \end{array}$$

$$\begin{array}{r} 45 \quad | \quad 9 \\ - 45 \quad | \\ \hline 0 \quad | \quad 5 \end{array} \quad \begin{array}{r} 64 \quad | \quad 8 \\ - 64 \quad | \\ \hline 0 \quad | \quad 8 \end{array} \quad \begin{array}{r} 52 \quad | \quad 6 \\ - 48 \quad | \\ \hline 4 \quad | \quad 8 \end{array} \quad \begin{array}{r} 44 \quad | \quad 7 \\ - 42 \quad | \\ \hline 2 \quad | \quad 6 \end{array} \quad \begin{array}{r} 14 \quad | \quad 2 \\ - 14 \quad | \\ \hline 0 \quad | \quad 7 \end{array}$$

$$\begin{array}{r} 71 \quad | \quad 9 \\ - 63 \quad | \\ \hline 8 \quad | \quad 7 \end{array} \quad \begin{array}{r} 26 \quad | \quad 3 \\ - 24 \quad | \\ \hline 2 \quad | \quad 8 \end{array} \quad \begin{array}{r} 74 \quad | \quad 8 \\ - 72 \quad | \\ \hline 2 \quad | \quad 9 \end{array}$$

## Résultats en division décimale

$$\begin{array}{r} 32,0 \quad | \quad 5 \\ - 30 \quad | \\ \hline 20 \quad | \quad 6,4 \\ - 20 \quad | \\ \hline 0 \quad | \end{array} \quad \begin{array}{r} 23,00 \quad | \quad 4 \\ - 20 \quad | \\ \hline 30 \quad | \quad 5,75 \\ - 28 \quad | \\ \hline 20 \quad | \\ - 20 \quad | \\ \hline 0 \quad | \end{array} \quad \begin{array}{r} 38,00 \quad | \quad 5 \\ - 35 \quad | \\ \hline 30 \quad | \quad 7,60 \\ - 30 \quad | \\ \hline 00 \quad | \\ - 0 \quad | \\ \hline 0 \quad | \end{array} \quad \begin{array}{r} 13,00 \quad | \quad 2 \\ - 12 \quad | \\ \hline 10 \quad | \quad 6,50 \\ - 10 \quad | \\ \hline 00 \quad | \\ - 0 \quad | \\ \hline 0 \quad | \end{array}$$

$$\begin{array}{r} 44,00 \quad | \quad 6 \\ - 42 \quad | \\ \hline 20 \quad | \quad 7,33 \\ - 18 \quad | \\ \hline 20 \quad | \\ - 18 \quad | \\ \hline 2 \quad | \end{array} \quad \begin{array}{r} 21,0 \quad | \quad 5 \\ - 20 \quad | \\ \hline 10 \quad | \quad 4,2 \\ - 10 \quad | \\ \hline 0 \quad | \end{array} \quad \begin{array}{r} 32,00 \quad | \quad 6 \\ - 30 \quad | \\ \hline 20 \quad | \quad 5,33 \\ - 18 \quad | \\ \hline 20 \quad | \\ - 18 \quad | \\ \hline 2 \quad | \end{array} \quad \begin{array}{r} 52,00 \quad | \quad 6 \\ - 48 \quad | \\ \hline 40 \quad | \quad 8,66 \\ - 36 \quad | \\ \hline 40 \quad | \\ - 36 \quad | \\ \hline 4 \quad | \end{array}$$

$$\begin{array}{r} 44,00 \quad | \quad 7 \\ - 42 \quad | \\ \hline 20 \quad | \quad 6,28 \\ - 14 \quad | \\ \hline 60 \quad | \\ - 56 \quad | \\ \hline 4 \quad | \end{array} \quad \begin{array}{r} 71,00 \quad | \quad 9 \\ - 63 \quad | \\ \hline 80 \quad | \quad 7,88 \\ - 72 \quad | \\ \hline 80 \quad | \\ - 72 \quad | \\ \hline 8 \quad | \end{array} \quad \begin{array}{r} 26,00 \quad | \quad 3 \\ - 24 \quad | \\ \hline 20 \quad | \quad 8,66 \\ - 18 \quad | \\ \hline 20 \quad | \\ - 18 \quad | \\ \hline 2 \quad | \end{array} \quad \begin{array}{r} 74,00 \quad | \quad 8 \\ - 72 \quad | \\ \hline 20 \quad | \quad 9,25 \\ - 16 \quad | \\ \hline 40 \quad | \\ - 40 \quad | \\ \hline 0 \quad | \end{array}$$

# Correction fiche B Calcul posé – Cycle 3 - niveau 1

97 + 11 =	42 + 29 =	36 + 14 =	78 + 56 =	247 + 617 =	137 + 243 =
604 + 238 + 7 =	492 + 201 + 54	378 + 945 + 55 =	2647 + 108 + 2689 =	501 + 682 + 90 =	623 + 256 + 236 =
95 + 230 + 1258 =	2256 + 458 + 25745 =	56856 + 89 + 4458 =	3574 + 6063 + 8954 =	75143 + 26964 =	52345 + 82336 =

$$\begin{array}{r} 97 \\ + 11 \\ \hline 108 \end{array}$$

$$\begin{array}{r} 42 \\ + 29 \\ \hline 71 \end{array}$$

$$\begin{array}{r} 36 \\ + 14 \\ \hline 50 \end{array}$$

$$\begin{array}{r} 78 \\ + 56 \\ \hline 134 \end{array}$$

$$\begin{array}{r} 247 \\ + 617 \\ \hline 864 \end{array}$$

$$\begin{array}{r} 137 \\ + 243 \\ \hline 380 \end{array}$$

$$\begin{array}{r} 604 \\ + 238 \\ + 7 \\ \hline 849 \end{array}$$

$$\begin{array}{r} 492 \\ + 201 \\ + 54 \\ \hline 747 \end{array}$$

$$\begin{array}{r} 378 \\ + 945 \\ + 55 \\ \hline 1378 \end{array}$$

$$\begin{array}{r} 2647 \\ + 108 \\ + 2689 \\ \hline 5444 \end{array}$$

$$\begin{array}{r} 501 \\ + 682 \\ + 90 \\ \hline 1273 \end{array}$$

$$\begin{array}{r} 623 \\ + 256 \\ + 236 \\ \hline 1115 \end{array}$$

$$\begin{array}{r} 95 \\ + 230 \\ + 1258 \\ \hline 1583 \end{array}$$

$$\begin{array}{r} 2256 \\ + 458 \\ + 25745 \\ \hline 28459 \end{array}$$

$$\begin{array}{r} 56856 \\ + 89 \\ + 4458 \\ \hline 61403 \end{array}$$

$$\begin{array}{r} 3574 \\ + 6063 \\ + 8954 \\ \hline 18591 \end{array}$$

$$\begin{array}{r} 75143 \\ + 26964 \\ \hline 102107 \end{array}$$

$$\begin{array}{r} 52345 \\ + 82336 \\ \hline 134681 \end{array}$$

99 - 27 =	88 - 35 =	66 - 43 =	296 - 143 =	437 - 213 =	576 - 233 =
4695 - 2281 =	5706 - 2601 =	6789 - 1204 =	9876 - 2345 =	9999 - 4567 =	1859 - 1503 =
5762 - 248 =	7840 - 206 =	4370 - 107 =	1500 - 478 =	4000 - 2347 =	6759 - 589 =

$$\begin{array}{r} 99 \\ - 27 \\ \hline 72 \end{array}$$

$$\begin{array}{r} 88 \\ - 35 \\ \hline 53 \end{array}$$

$$\begin{array}{r} 66 \\ - 43 \\ \hline 23 \end{array}$$

$$\begin{array}{r} 296 \\ - 143 \\ \hline 153 \end{array}$$

$$\begin{array}{r} 437 \\ - 213 \\ \hline 224 \end{array}$$

$$\begin{array}{r} 576 \\ - 233 \\ \hline 343 \end{array}$$

$$\begin{array}{r} 4695 \\ - 2281 \\ \hline 2414 \end{array}$$

$$\begin{array}{r} 5706 \\ - 2601 \\ \hline 3105 \end{array}$$

$$\begin{array}{r} 6789 \\ - 1204 \\ \hline 5585 \end{array}$$

$$\begin{array}{r} 9876 \\ - 2345 \\ \hline 7531 \end{array}$$

$$\begin{array}{r} 9999 \\ - 4567 \\ \hline 5432 \end{array}$$

$$\begin{array}{r} 1859 \\ - 1503 \\ \hline 356 \end{array}$$

$$\begin{array}{r} 5762 \\ - 248 \\ \hline 5514 \end{array}$$

$$\begin{array}{r} 7840 \\ - 206 \\ \hline 7634 \end{array}$$

$$\begin{array}{r} 4370 \\ - 107 \\ \hline 4263 \end{array}$$

$$\begin{array}{r} 1500 \\ - 478 \\ \hline 1022 \end{array}$$

$$\begin{array}{r} 4000 \\ - 2347 \\ \hline 1653 \end{array}$$

$$\begin{array}{r} 6759 \\ - 589 \\ \hline 6170 \end{array}$$

22x3 =	89 x5=	312x3=	708x5=	8123x3=	5045x4=
--------	--------	--------	--------	---------	---------

$$\begin{array}{r} 22 \\ \times 3 \\ \hline 66 \end{array}$$

$$\begin{array}{r} 89 \\ \times 5 \\ \hline 445 \end{array}$$

$$\begin{array}{r} 312 \\ \times 3 \\ \hline 936 \end{array}$$

$$\begin{array}{r} 708 \\ \times 5 \\ \hline 3540 \end{array}$$

$$\begin{array}{r} 8123 \\ \times 3 \\ \hline 24369 \end{array}$$

$$\begin{array}{r} 5045 \\ \times 4 \\ \hline 20180 \end{array}$$

24x32=	73x21=	143x42=
--------	--------	---------

$$\begin{array}{r} 24 \\ \times 32 \\ \hline 48 \\ 72 \\ \hline 768 \end{array} \quad \begin{array}{l} \rightarrow 24 \times 2 \\ \rightarrow 24 \times 30 \end{array}$$

$$\begin{array}{r} 73 \\ \times 21 \\ \hline 73 \\ 146 \\ \hline 1533 \end{array} \quad \begin{array}{l} \rightarrow 73 \times 1 \\ \rightarrow 73 \times 20 \end{array}$$

$$\begin{array}{r} 143 \\ \times 42 \\ \hline 286 \\ 572 \\ \hline 6006 \end{array} \quad \begin{array}{l} \rightarrow 143 \times 2 \\ \rightarrow 143 \times 40 \end{array}$$

251x35=

4695x19=

1687x25=

$$\begin{array}{r} 251 \\ \times 35 \\ \hline 1255 \\ 7530 \\ \hline 8785 \end{array}$$

→251×5  
→251×30

$$\begin{array}{r} 4695 \\ \times 19 \\ \hline 42255 \\ 46950 \\ \hline 89205 \end{array}$$

→4695×9  
→4695×10

$$\begin{array}{r} 1687 \\ \times 25 \\ \hline 8435 \\ 33740 \\ \hline 42175 \end{array}$$

→1687×5  
→1687×20

56x115=

25x580=

54x624=

$$\begin{array}{r} 56 \\ \times 115 \\ \hline 280 \\ 560 \\ 5600 \\ \hline 6440 \end{array}$$

→56×5  
→56×10  
→56×100

$$\begin{array}{r} 25 \\ \times 580 \\ \hline 200 \\ 1250 \\ \hline 14500 \end{array}$$

→25×80  
→25×500

$$\begin{array}{r} 54 \\ \times 624 \\ \hline 216 \\ 1080 \\ 32400 \\ \hline 33696 \end{array}$$

→54×4  
→54×20  
→54×600

826x234=

960 x 123 =

4789 x574=

$$\begin{array}{r} 826 \\ \times 234 \\ \hline 3304 \\ 24780 \\ 165200 \\ \hline 193284 \end{array}$$

→826×4  
→826×30  
→826×200

$$\begin{array}{r} 960 \\ \times 123 \\ \hline 2880 \\ 19200 \\ 96000 \\ \hline 118080 \end{array}$$

→960×3  
→960×20  
→960×100

$$\begin{array}{r} 4789 \\ \times 574 \\ \hline 19156 \\ 335230 \\ 2394500 \\ \hline 2748886 \end{array}$$

→4789×4  
→4789×70  
→4789×500

16 : 4 =

21 : 3 =

25 : 5 =

37 : 9 =

18 : 3 =

50 : 7 =

Résultats en division euclidienne

$$\begin{array}{r|l} 16 & 4 \\ - 16 & \\ \hline 0 & 4 \end{array} \quad \begin{array}{r|l} 21 & 3 \\ - 21 & \\ \hline 0 & 7 \end{array} \quad \begin{array}{r|l} 25 & 5 \\ - 25 & \\ \hline 0 & 5 \end{array} \quad \begin{array}{r|l} 37 & 9 \\ - 36 & \\ \hline 1 & 4 \end{array} \quad \begin{array}{r|l} 18 & 3 \\ - 18 & \\ \hline 0 & 6 \end{array} \quad \begin{array}{r|l} 50 & 7 \\ - 49 & \\ \hline 1 & 7 \end{array}$$

Résultats en division décimale

$$\begin{array}{r|l} 37,00 & 9 \\ - 36 & \\ \hline 10 & 4,11 \\ - 9 & \\ \hline 10 & \\ - 9 & \\ \hline 1 & \end{array} \quad \begin{array}{r|l} 50,00 & 7 \\ - 49 & \\ \hline 10 & 7,14 \\ - 7 & \\ \hline 30 & \\ - 28 & \\ \hline 2 & \end{array}$$

$45 : 5 =$	$83 : 9 =$	$58 : 3 =$	$35 : 4 =$	$28 : 6 =$	$38 : 4 =$
$62 : 7 =$	$47 : 5 =$	$38 : 9 =$	$54 : 7 =$	$19 : 3 =$	$30 : 9 =$

## Résultats en division euclidienne

$$\begin{array}{r|l} 45 & 5 \\ - 45 & \\ \hline 0 & 9 \end{array} \quad \begin{array}{r|l} 83 & 9 \\ - 81 & \\ \hline 2 & 9 \end{array} \quad \begin{array}{r|l} 58 & 3 \\ - 3 & \\ \hline 28 & 19 \\ - 27 & \\ \hline 1 & \end{array} \quad \begin{array}{r|l} 35 & 4 \\ - 32 & \\ \hline 3 & 8 \\ - 24 & \\ \hline 4 & 4 \\ - 36 & \\ \hline 2 & 9 \end{array}$$

$$\begin{array}{r|l} 62 & 7 \\ - 56 & \\ \hline 6 & 8 \end{array} \quad \begin{array}{r|l} 47 & 5 \\ - 45 & \\ \hline 2 & 9 \end{array} \quad \begin{array}{r|l} 38 & 9 \\ - 36 & \\ \hline 2 & 4 \end{array} \quad \begin{array}{r|l} 54 & 7 \\ - 49 & \\ \hline 5 & 7 \\ - 18 & \\ \hline 1 & 6 \\ - 27 & \\ \hline 3 & 3 \end{array}$$

## Résultats en division décimale

$$\begin{array}{r|l} 83,00 & 9 \\ - 81 & \\ \hline 20 & 9,22 \\ - 18 & \\ \hline 20 & \\ - 18 & \\ \hline 2 & \end{array} \quad \begin{array}{r|l} 58,00 & 3 \\ - 3 & \\ \hline 28 & 19,33 \\ - 27 & \\ \hline 10 & \\ - 9 & \\ \hline 10 & \\ - 9 & \\ \hline 1 & \end{array} \quad \begin{array}{r|l} 35,00 & 4 \\ - 32 & \\ \hline 30 & 8,75 \\ - 28 & \\ \hline 20 & \\ - 20 & \\ \hline 0 & \end{array}$$

$$\begin{array}{r|l} 28,00 & 6 \\ - 24 & \\ \hline 40 & 4,66 \\ - 36 & \\ \hline 40 & \\ - 36 & \\ \hline 4 & \end{array} \quad \begin{array}{r|l} 38,00 & 4 \\ - 36 & \\ \hline 20 & 9,50 \\ - 20 & \\ \hline 00 & \\ - 0 & \\ \hline 0 & \end{array} \quad \begin{array}{r|l} 62,00 & 7 \\ - 56 & \\ \hline 60 & 8,85 \\ - 56 & \\ \hline 40 & \\ - 35 & \\ \hline 5 & \end{array} \quad \begin{array}{r|l} 47,00 & 5 \\ - 45 & \\ \hline 20 & 9,40 \\ - 20 & \\ \hline 00 & \\ - 0 & \\ \hline 0 & \end{array}$$

$$\begin{array}{r|l} 38,00 & 9 \\ - 36 & \\ \hline 20 & 4,22 \\ - 18 & \\ \hline 20 & \\ - 18 & \\ \hline 2 & \end{array} \quad \begin{array}{r|l} 54,00 & 7 \\ - 49 & \\ \hline 50 & 7,71 \\ - 49 & \\ \hline 10 & \\ - 7 & \\ \hline 3 & \end{array} \quad \begin{array}{r|l} 19,00 & 3 \\ - 18 & \\ \hline 10 & 6,33 \\ - 9 & \\ \hline 10 & \\ - 9 & \\ \hline 1 & \end{array} \quad \begin{array}{r|l} 30,00 & 9 \\ - 27 & \\ \hline 30 & 3,33 \\ - 27 & \\ \hline 30 & \\ - 27 & \\ \hline 3 & \end{array}$$