

MNOŻENIE I DZIELENIE PISEMNE — KLUCZ ODPOWIEDZI

Mnożenie pisemne przez liczbę jednocyfrową

1. 21 620 5405 × 4 ----- 21620	2. 52 544 6568 × 8 ----- 52544	3. 2 673 891 × 3 ----- 2673	4. 26 637 8879 × 3 ----- 26637	5. 42 637 6091 × 7 ----- 42637
6. 7 350 1050 × 7 ----- 7350	7. 10 851 3617 × 3 ----- 10851	8. 9 048 1508 × 6 ----- 9048	9. 20 853 6951 × 3 ----- 20853	10. 12 129 4043 × 3 ----- 12129
11. 54 768 9128 × 6 ----- 54768	12. 9 612 1068 × 9 ----- 9612			

Mnożenie pisemne przez liczbę dwucyfrową

13. 18 333 679 × 27 ----- 4753 1358 ----- 18333	14. 30 176 328 × 92 ----- 656 2952 ----- 30176	15. 63 812 742 × 86 ----- 4452 5936 ----- 63812	16. 13 855 163 × 85 ----- 815 1304 ----- 13855	17. 43 338 699 × 62 ----- 1398 4194 ----- 43338
18. 12 201 147 × 83 ----- 441 1176 ----- 12201	19. 28 391 979 × 29 ----- 8811 1958 ----- 28391	20. 25 740 396 × 65 ----- 1980 2376 ----- 25740	21. 20 007 247 × 81 ----- 247 1976 ----- 20007	22. 18 700 220 × 85 ----- 1100 1760 ----- 18700
23. 34 445 415 × 83 ----- 1245 3320 ----- 34445	24. 92 565 935 × 99 ----- 8415 8415 ----- 92565			

Dzielenie pisemne przez liczbę jednocyfrową

25. 4 180 29260 : 7 = 4180 -28 --- 12 -7 -- 56 -56 --- 0 0	26. 8 509 34036 : 4 = 8509 -32 --- 20 -20 --- 3 36 -36 --- 0	27. 319 1276 : 4 = 319 -12 --- 7 -4 -- 36 -36 --- 0	28. 6 091 36546 : 6 = 6091 -36 --- 5 54 -54 --- 6 -6 -- 0	29. 676 2704 : 4 = 676 -24 --- 30 -28 --- 24 -24 --- 0
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30. 2 509 $20072 : 8 = 2509$ -16 --- 40 -40 --- 7 72 -72 --- 0	31. 247 $1482 : 6 = 247$ -12 --- 28 -24 --- 42 -42 --- 0	32. 1 974 $5922 : 3 = 1974$ -3 --- 29 -27 --- 22 -21 --- 12 -12 --- 0	33. 675 $5400 : 8 = 675$ -48 --- 60 -56 --- 40 -40 --- 0	34. 804 $2412 : 3 = 804$ -24 --- 1 12 -12 --- 0
35. 7 127 $42762 : 6 = 7127$ -42 --- 7 -6 --- 16 -12 --- 42 -42 --- 0	36. 3 846 $19230 : 5 = 3846$ -15 --- 42 -40 --- 23 -20 --- 30 -30 --- 0			

Dzielenie pisemne z resztą

37. 721 r. 2 $3607 : 5 = 721 \text{ r. } 2$ -35 --- 10 -10 --- 7 -5 --- 2	38. 407 r. 3 $1631 : 4 = 407 \text{ r. } 3$ -16 --- 3 31 -28 --- 3	39. 5 026 r. 3 $20107 : 4 = 5026 \text{ r. } 3$ -20 --- 1 10 -8 --- 27 -24 --- 3	40. 689 r. 1 $3446 : 5 = 689 \text{ r. } 1$ -30 --- 44 -40 --- 46 -45 --- 1	41. 9 666 r. 1 $57997 : 6 = 9666 \text{ r. } 1$ -54 --- 39 -36 --- 39 -36 --- 37 -36 --- 1
42. 731 r. 2 $4388 : 6 = 731 \text{ r. } 2$ -42 --- 18 -18 --- 8 -6 --- 2	43. 359 r. 1 $2155 : 6 = 359 \text{ r. } 1$ -18 --- 35 -30 --- 55 -54 --- 1	44. 181 r. 2 $545 : 3 = 181 \text{ r. } 2$ -3 --- 24 -24 --- 5 -3 --- 2	45. 139 r. 4 $977 : 7 = 139 \text{ r. } 4$ -7 --- 27 -21 --- 67 -63 --- 4	46. 5 957 r. 1 $23829 : 4 = 5957 \text{ r. } 1$ -20 --- 38 -36 --- 22 -20 --- 29 -28 --- 1
47. 8 774 r. 1 $26323 : 3 = 8774 \text{ r. } 1$ -24 --- 23 -21 --- 22 -21 --- 13 -12 --- 1	48. 2 472 r. 3 $9891 : 4 = 2472 \text{ r. } 3$ -8 --- 18 -16 --- 29 -28 --- 11 -8 --- 3			

Dzielenie pisemne przez liczbę dwucyfrową

49. 222 3108 : 14 = 222 -28 --- 30 -28 --- 28 -28 --- 0	50. 382 30178 : 79 = 382 -237 ---- 647 -632 ---- 158 -158 ---- 0	51. 718 21540 : 30 = 718 -210 ---- 54 -30 ---- 240 -240 ---- 0	52. 948 76788 : 81 = 948 -729 ---- 388 -324 ---- 648 -648 ---- 0
53. 788 11820 : 15 = 788 -105 ---- 132 -120 ---- 120 -120 ---- 0	54. 317 25043 : 79 = 317 -237 ---- 134 -79 ---- 553 -553 ---- 0	55. 896 84224 : 94 = 896 -752 ---- 902 -846 ---- 564 -564 ---- 0	56. 724 16652 : 23 = 724 -161 ---- 55 -46 ---- 92 -92 ---- 0
57. 542 24390 : 45 = 542 -225 ---- 189 -180 ---- 90 -90 ---- 0	58. 942 54636 : 58 = 942 -522 ---- 243 -232 ---- 116 -116 ---- 0	59. 376 12408 : 33 = 376 -99 ---- 250 -231 ---- 198 -198 ---- 0	60. 557 22280 : 40 = 557 -200 ---- 228 -200 ---- 280 -280 ---- 0