

La clé du trésor - Correction

| | Niveau 1 | Niveau 2 | Niveau 3 |
|----|--|---|---|
| 1 | $A \rightarrow 24 + 35 = 59$ $B \rightarrow 75 - 43 = \underline{32}$ $C \rightarrow 61 + 36 = 97$ | $A \rightarrow 324 + 435 = 759$ $B \rightarrow 675 - 243 = \underline{432}$ $C \rightarrow 13 \times 4 = 52$ | $A \rightarrow 1\,324 + 5\,435 = 6\,759$ $B \rightarrow 8\,675 - 3\,243 = \underline{5\,432}$ $C \rightarrow 213 \times 4 = 852$ $D \rightarrow 30 : 6 = 5$ |
| 2 | $A \rightarrow 42 + 56 = 98$ $B \rightarrow 87 - 24 = 63$ $C \rightarrow 38 + 41 = \underline{79}$ | $A \rightarrow 142 + 356 = 498$ $B \rightarrow 487 - 124 = 363$ $C \rightarrow 15 \times 3 = \underline{45}$ | $A \rightarrow 3\,142 + 6\,356 = 9\,498$ $B \rightarrow 5\,487 - 2\,124 = 3\,363$ $C \rightarrow 415 \times 3 = \underline{1\,245}$ $D \rightarrow 24 : 8 = 3$ |
| 3 | $A \rightarrow 31 + 6 = 37$ $B \rightarrow 74 - 14 = \underline{60}$ $C \rightarrow 52 + 37 = 89$ | $A \rightarrow 431 + 6 = 437$ $B \rightarrow 674 - 314 = \underline{360}$ $C \rightarrow 24 \times 2 = 48$ | $A \rightarrow 2\,431 + 3\,006 = 5\,437$ $B \rightarrow 9\,674 - 6\,314 = \underline{3\,360}$ $C \rightarrow 324 \times 2 = 648$ $D \rightarrow 27 : 3 = 9$ |
| 4 | $A \rightarrow 20 + 58 = \underline{78}$ $B \rightarrow 62 - 78 = X$ $C \rightarrow 78 + 21 = 99$ | $A \rightarrow 820 + 58 = 878$ $B \rightarrow 862 - 778 = \underline{84}$ $C \rightarrow 31 \times 3 = 93$ | $A \rightarrow 4\,820 + 1\,058 = 5\,878$ $B \rightarrow 7\,862 - 2\,778 = \underline{5\,084}$ $C \rightarrow 856 \times 7 = 97$ $D \rightarrow 35 : 5 = 7$ |
| 5 | $A \rightarrow 5 + 73 = 78$ $B \rightarrow 86 - 34 = \underline{52}$ $C \rightarrow 12 + 27 = 39$ | $A \rightarrow 5 + 473 = \underline{478}$ $B \rightarrow 986 - 434 = 552$ $C \rightarrow 42 \times 4 = 168$ | $A \rightarrow 4 + 1\,002 = 1\,006$ $B \rightarrow 8\,986 - 8\,979 = \underline{7}$ $C \rightarrow 6 \times 105 = 630$ $D \rightarrow 40 : 8 = 5$ |
| 6 | $A \rightarrow 53 + 28 = \underline{81}$ $B \rightarrow 92 - 30 = 62$ $C \rightarrow 14 + 61 = 75$ | $A \rightarrow 653 + 128 = 781$ $B \rightarrow 892 - 130 = \underline{762}$ $C \rightarrow 53 \times 5 = 265$ | $A \rightarrow 653 + 2\,128 = \underline{2\,781}$ $B \rightarrow 4\,892 - 2\,130 = 2\,762$ $C \rightarrow 53 \times 25 = 1\,325$ $D \rightarrow 42 : 6 = 7$ |
| 7 | $A \rightarrow 31 + 41 = 72$ $B \rightarrow 92 - 3 = 89$ $C \rightarrow 57 + 38 = \underline{95}$ | $A \rightarrow 531 + 241 = 772$ $B \rightarrow 192 - 23 = 169$ $C \rightarrow 4 \times 48 = \underline{192}$ | $A \rightarrow 2\,531 + 241 = 2\,772$ $B \rightarrow 6\,192 - 6\,183 = 9$ $C \rightarrow 34 \times 48 = 1\,632$ $D \rightarrow 56 : 8 = \underline{7}$ |
| 8 | $A \rightarrow 24 + 57 = 81$ $B \rightarrow 93 - 21 = \underline{72}$ $C \rightarrow 53 + 14 = 67$ | $A \rightarrow 324 + 457 = 781$ $B \rightarrow 793 - 21 = \underline{772}$ $C \rightarrow 5 \times 84 = 420$ | $A \rightarrow 2\,324 + 3\,457 = 5\,781$ $B \rightarrow 8\,793 - 3\,021 = 5\,772$ $C \rightarrow 65 \times 84 = \underline{5\,460}$ $D \rightarrow 48 : 8 = 6$ |
| 9 | $A \rightarrow 30 + 53 = \underline{83}$ $B \rightarrow 59 - 80 = X$ $C \rightarrow 42 + 39 = 87$ | $A \rightarrow 230 + 153 = 383$ $B \rightarrow 259 - 180 = X$ $C \rightarrow 3 \times 178 = \underline{534}$ | $A \rightarrow 1\,230 + 3\,153 = \underline{4\,383}$ $B \rightarrow 5\,180 - 9\,259 = X$ $C \rightarrow 23 \times 178 = 4\,094$ $D \rightarrow 54 : 6 = 9$ |
| 10 | $A \rightarrow 78 + 3 = 81$ $B \rightarrow 97 - 14 = 83$ $C \rightarrow 38 + 44 = \underline{82}$ | $A \rightarrow 78 + 603 = \underline{681}$ $B \rightarrow 697 - 14 = 683$ $C \rightarrow 134 \times 5 = 770$ | $A \rightarrow 78 + 3\,603 = 3\,681$ $B \rightarrow 5\,697 - 5\,693 = 4$ $C \rightarrow 134 \times 45 = 6\,130$ $D \rightarrow 63 : 9 = \underline{7}$ |