CM

architecture

```
  6355
- 2764
------
  3591
```

```
    1011
  x 1101
  ------
    1011
   0000
  10110
 1011000
 ---------
 10001111
```

```
  F3A5
- B204
------
  38A1
```

1×0 = 0	2×0 = 0	3×0 = 0
1×1 = 1	2×1 = 2	3×1 = 3
1×2 = 2	2×2 = 4	3×2 = 6
1×3 = 3	2×3 = 6	3×3 = 11
1×4 = 4	2×4 = 10	3×4 = 14
1×5 = 5	2×5 = 12	3×5 = 17
1×6 = 6	2×6 = 14	3×6 = 20
1×7 = 7	2×7 = 16	3×7 = 23

```
   2541
 x  123
 ------
  33243
 204020
 254100
 ------
 1213363
```

TD4

base 2

$$\begin{array}{r} 1110011 \\ -\ 10101 \\ \hline 1000010 \end{array}$$

(retenues : 1 1 1)

$$\begin{array}{r} 10111000 \\ -\ 10111 \\ \hline 10011001 \end{array}$$

base 8

$$\begin{array}{r} 123\,123 \\ -\ 13\,221 \\ \hline 107702 \end{array}$$

$$\begin{array}{r} 452 \quad 653 \\ -\ 37 \quad 234 \\ \hline 413 \quad 417 \end{array}$$

base 16

$$\begin{array}{r} 76\,152 \\ -\ 13\,428 \\ \hline 62D2A \end{array}$$

$$\begin{array}{r} ABBA\,12 \\ -\ 45AB\,BA \\ \hline 660E58 \end{array}$$

architecture CM — 28e au plus premier chiffre en Hexa

0, 1, 2, 3, 4, 5, 6, 7, 8, 9, A, B, C, D, E, F, 10, 11, 12, 13
14, 15, 16, 17, 18, 19, 1A, 1B, 1C, 1D, 1E, 1F

$1 \times 16^2 + 11 \times 16^1 + 10 \times 16^0$

$1 \times 256 + 11 \times 16 + 10 \times 1$

$= 256 + 176 + 10$

$= 442$

$(1BA)_{16} = (442)_{10}$

1357 | 16
77 | 84 | 16
13 | 5 | 16
4 | 5 | 0

$(54D)_{16} = 1357$

14692 | 16
292 | 918 | 16
4 | 118 | 57 | 16
6 | 3 | 0
3
3

$14692 = (3964)_{16}$

(B 6 5 D)16
(1011 0110 0101 1101)2

(10 10 10 11 10 10 10 11 10 10 11 01)2
(2 A B B D 5 D 6)16