

SCHNITT (D)

$$\begin{array}{r} 11011 \\ 110 \\ \hline 00000 \\ 11011 \checkmark \\ 11011 \checkmark \\ \hline 10100010 \end{array}$$

11011 (104)

$$\begin{array}{l} 2031 : 4 = 3 \\ 507 : 4 = 3 \\ 125 : 4 = 1 \\ 31 : 4 = 3 \\ 7 : 4 = 3 \\ 1 : 4 = 1 \end{array}$$

$$131233$$

5) a) $1943 = MCMLXLIII$ 11 (21)

b) $318 = CCCXVIII$ 11 (22)

6) a) 2566 11 (21)

b) 455 11 (21)

$$\begin{array}{r} 516 \\ 406 \\ \hline 110 \\ 1088 \end{array}$$

11088 (23)

$$\begin{array}{r} 405 \\ 21 \\ \hline 01 \\ 424 \end{array}$$

424 (23)

1) $2031 = 1 \cdot 10^3 + 0 \cdot 10^2 + 3 \cdot 10^1 + 1 \cdot 10^0 = 1 + 0 + 30 + 1 = 32$ 11 (104)

$$996 : 5 = 199 \text{ R } 1$$

$$199 : 5 = 39 \text{ R } 4$$

$$39 : 5 = 7 \text{ R } 4$$

$$7 : 5 = 1 \text{ R } 2$$

$$1 : 5 = 0 \text{ R } 1$$

12441 (25)

← nevhodný zápis!

12441 (3)

12441