

$$1) (12020)_3 = 1 \cdot 3^4 + 2 \cdot 3^3 + 0 \cdot 3^2 + 2 \cdot 3^1 + 0 \cdot 3^0 = 81 + 54 + 0 + 6 + 0 = 141_{10}$$

4b (204)

$$2) (1614)_{10} =$$

$$\begin{array}{r} 1614 : 7 = 230 \text{ r } 4 \\ 230 : 7 = 32 \text{ r } 6 \\ 32 : 7 = 4 \text{ r } 4 \\ 4 : 7 = 0 \text{ r } 4 \end{array}$$

$\rightarrow 4464_7$

4.5b (25)

↖ nevhodný spôsob zápisu

$$3) 123_9 + 212_9 =$$

$$\begin{array}{r} 123 \\ 212 \\ \hline 1001 \\ \hline \end{array}$$

3b (23)

$$4) 11101_2 \cdot 101_2 =$$

$$\begin{array}{r} 11101 \\ 101 \\ \hline 11101 \\ 00000 \\ 11101 \\ \hline 11010001 \end{array}$$

3b (204)

$$5) a) 2797 = \text{MMDCCLXXCVII}$$

2b (22)

$$b) 896 = \text{DCCCLXVI}$$

2b (22)

$$6) a) 3569$$

2b (22)

$$b) 1401$$

2b (22)

$$\angle 22.5 + 32.5 = 55$$

1

$$\text{PRÉMIA} : 302_5 \cdot 31_5 =$$

$$\begin{array}{r} 302 \\ 31 \\ \hline 302 \\ 302 \\ \hline 13902 \end{array}$$

2.5b (23)