

10. DŮ - řešení

5. ročník

šk. 13/cv. 1

a) $92 \cdot 100\,000 = \underline{9\,200\,000}$
 $8\,400\,000 : 1000 = \underline{8\,400}$
 $6\,800\,000 \cdot 100 = \underline{680\,000\,000}$

b) $420\,000\,000 : 1\,000\,000 = \underline{420}$
 $830\,000 \cdot 10\,000 = \underline{8\,300\,000\,000}$
 $143\,530\,000 : 100 = \underline{1\,435\,300}$

c) $8\,350\,500 \cdot 1000 = \underline{8\,350\,500\,000}$
 $8\,350\,000 : 1000 = \underline{8\,350}$
 $42 \cdot 1000\,000 = \underline{42\,000\,000}$

šk. 13/cv. 2

a) $143 \cdot 10\,000 = \underline{1\,430\,000}$
 $4\,800\,000 : 1000 = \underline{4\,800}$
 $5\,000 \cdot 1000 = \underline{5\,000\,000}$

b) $4200 \cdot 10\,000 = \underline{42\,000\,000}$
 $3\,100\,000 : 100\,000 = \underline{310}$
 $1000\,000\,000 : 1000 = \underline{1\,000\,000}$

c) $6\,320 : 1 = \underline{6\,320}$
 $180 \cdot 3870 = \underline{387\,000}$
 $91\,800\,000 : 1000 = \underline{91\,800}$

šk. 13/3

a) $400\,000 \cdot 3000 = \underline{1\,200\,000\,000}$
 $8\,000\,000 : 400 = \underline{20\,000}$
 $90\,000 \cdot 90\,000 = \underline{2\,700\,000\,000}$

b) $8\,000\,000 \cdot 40 = \underline{320\,000\,000}$
 $45\,000\,000 : 9000 = \underline{5\,000}$
 $300\,000 \cdot 7000 = \underline{2\,100\,000\,000}$

c) $4\,900\,000 : 700 = \underline{7\,000}$
 $300 \cdot 6\,000\,000 = \underline{1\,800\,000\,000}$
 $720\,000\,000 : 8000 = \underline{90\,000}$

šk. 13/4

a) $6\,000\,000 : 300 = \underline{20\,000}$
 $81\,000\,000 : 9000\,000 = \underline{9}$
 $7\,000 \cdot 7000 = \underline{49\,000\,000}$

b) $320\,000\,000 : 40 = \underline{8\,000\,000}$
 $80\,000\,000 \cdot 7 = \underline{560\,000\,000}$
 $3000\,000\,000 : 5000 = \underline{600\,000}$

c) $64\,000\,000 : 80000 = \underline{80}$
 $50\,000 \cdot 5000 = \underline{250\,000\,000}$
 $2\,400\,000 : 30000 = \underline{80}$

šk. 14/cv. 3

a) $3\,800\,000 \cdot 5 = \underline{19\,000\,000}$
 $480\,000 \cdot 3 = \underline{1\,440\,000}$
 $900\,200 \cdot 4 = \underline{3\,600\,800}$

b) $84\,000 \cdot 5000 = \underline{420\,000\,000}$
 $40\,000\,008 \cdot 5 = \underline{200\,000\,040}$
 $3\,002\,000 \cdot 70 = \underline{210\,140\,000}$

c) $8000\,600 \cdot 7 = \underline{56\,004\,200}$
 $7\,080\,000 \cdot 800 = \underline{5\,664\,000\,000}$
 $2\,000\,600 \cdot 90 = \underline{180\,054\,000}$

d) $64\,000 \cdot 20 = \underline{1\,280\,000}$
 $70\,080 \cdot 30 = \underline{2\,102\,400}$
 $96\,008 \cdot 40 = \underline{3\,840\,320}$

nr. 14/cv. 4

a) $24\ 000\ 000 : 2 = 12\ 000\ 000$
 $7\ 500\ 000 : 5 = 1\ 500\ 000$
 $2\ 100\ 000 : 20 = 105\ 000$

b) $72\ 000\ 000 : 6 = 12\ 000\ 000$
 $5\ 200\ 000 : 4 = 1\ 300\ 000$
 $960\ 000\ 000 : 8 = 120\ 000\ 000$

c) $4\ 200\ 000 : 300 = 14\ 000$
 $60\ 000\ 000 : 5000 = 12\ 000$
 $78\ 000\ 000 : 6000 = 13\ 000$

d) $1\ 120\ 000 : 8 = 140\ 000$
 $1\ 260\ 000 : 7 = 180\ 000$
 $1\ 440\ 000 : 9 = 160\ 000$

nr. 19/cv. 3

a) $42\ 000 : 6 = 7\ 000$
 $400 \cdot 6000 = 2\ 400\ 000$

b) $8\ 100 : 90 = 90$
 $507 \cdot 700 = 354\ 900$

c) $300\ 500 : 100 = 3005$
 $8\ 500 \cdot 1000 = 8\ 500\ 000$

d) $24\ 000 : 800 = 30$
 $12\ 000 \cdot 30 = 360\ 000$