

12. DLU - řešení

lit. st. 39/cv. 1

$$\begin{aligned} a) \quad 19 : 5 &= 3(4) \\ 190 : 50 &= 3(40) \\ 1900 : 500 &= 3(400) \end{aligned}$$

$$\begin{aligned} b) \quad 43 : 6 &= 7(1) \\ 430 : 60 &= 7(10) \\ 4300 : 600 &= 7(100) \end{aligned}$$

$$\begin{aligned} c) \quad 51 : 9 &= 5(6) \\ 480 : 90 &= 5(30) \\ 4300 : 900 &= 4(600) \end{aligned}$$

$$\begin{aligned} d) \quad 1800 : 80 &= \underline{\underline{22}}(40) \\ &\quad \begin{array}{r} 200 \\ 40 \end{array} \\ 3500 : 6 &= \underline{\underline{583}}(2) \\ &\quad \begin{array}{r} 50 \\ 20 \\ 2 \end{array} \\ 8300 : 90 &= \underline{\underline{92}}(20) \\ &\quad \begin{array}{r} 200 \\ 20 \end{array} \end{aligned}$$

$$e) \quad 38000 : 500 = \underline{\underline{76}} \\ \begin{array}{r} 3000 \\ 0 \end{array}$$

$$2400 : 30 = \underline{\underline{80}}$$

$$12000 : 700 = \underline{\underline{17}}(100) \\ \begin{array}{r} 5000 \\ 100 \end{array}$$

st. st. 37/cv. 1

- Zvířátka Štana spokojenosti
- Naš budoucnost; Štana spravedlnosti; Práda & lá
- Naš budoucnost
- Gjakovkoli a bude mít vše jak polovinu hlasu.

Čt. Nr. 43/cv. 2

$$\begin{array}{r} a) \quad 2731 : 43 = \underline{\underline{63}} (22) \\ -258 \\ \hline 151 \\ -129 \\ \hline 22 \end{array}$$

$$\begin{array}{r} zk: \quad 63 \\ \cdot 43 \\ \hline 189 \\ 252 \\ \hline 2709 \end{array}$$

$$2709 + 22 = \underline{\underline{2731}}$$

$$\begin{array}{r} 7415 : 81 = \underline{\underline{91}} (44) \\ -729 \\ \hline 125 \\ -81 \\ \hline 44 \end{array}$$

$$\begin{array}{r} zk: \quad 91 \\ \cdot 81 \\ \hline 91 \\ 728 \\ \hline 7371 \end{array}$$

$$7371 + 44 = \underline{\underline{7415}}$$

$$\begin{array}{r} b) \quad 5723 : 69 = \underline{\underline{82}} (65) \\ 203 \\ 65 \end{array}$$

$$\begin{array}{r} zk: \quad 82 \\ \cdot 69 \\ \hline 738 \\ 492 \\ \hline 5658 \end{array}$$

$$5658 + 65 = \underline{\underline{5723}}$$

$$\begin{array}{r} 8618 : 93 = \underline{\underline{92}} (62) \\ 248 \\ 62 \end{array}$$

$$\begin{array}{r} zk \quad 92 \\ \cdot 93 \\ \hline 276 \\ 828 \\ \hline 8556 \end{array}$$

$$8556 + 62 = \underline{\underline{8618}}$$

$$\begin{array}{r} c) \quad 6223 : 79 = \underline{\underline{78}} (61) \\ 693 \\ 61 \end{array}$$

$$\begin{array}{r} zk \quad 79 \\ \cdot 78 \\ \hline 632 \\ 553 \\ \hline 6162 \end{array}$$

$$6162 + 61 = \underline{\underline{6223}}$$

$$\begin{array}{r} 4413 : 51 = \underline{\underline{86}} (27) \\ 333 \\ 27 \end{array}$$

$$\begin{array}{r} zk: \quad 86 \\ \cdot 51 \\ \hline 86 \\ 430 \\ \hline 4386 \end{array}$$

$$4386 + 27 = \underline{\underline{4413}}$$

probraňování čí. 43/or. 2

d) $5737 : 94 = \underline{61(51)}$ Zk: 61

$$\begin{array}{r} 145 \\ 51 \\ \hline 5737 \end{array}$$

$$\begin{array}{r} \cdot 94 \\ 244 \\ \hline 5749 \\ \hline 5737 \end{array}$$

$5737 + 51 = \underline{5785}$

$6777 : 88 = \underline{76(29)}$

$$\begin{array}{r} 557 \\ 29 \\ \hline 6777 \end{array}$$

Zk: 76

$$\begin{array}{r} \cdot 88 \\ 608 \\ 608 \\ \hline 6688 \end{array}$$

$6688 + 29 = \underline{6717}$

e) $4275 : 68 = \underline{62(59)}$

$$\begin{array}{r} 195 \\ 59 \\ \hline 4275 \end{array}$$

Zk: 62

$$\begin{array}{r} \cdot 68 \\ 496 \\ 372 \\ \hline 4216 \end{array}$$

$4216 + 59 = \underline{4275}$

$3645 : 49 = \underline{74(19)}$

$$\begin{array}{r} 215 \\ 19 \\ \hline 3645 \end{array}$$

Zk: 74

$$\begin{array}{r} \cdot 49 \\ 666 \\ 296 \\ \hline 3626 \end{array}$$

$3626 + 19 = \underline{3645}$

Pa' M. 47/cv. 1

a) $437 : 29 = \underline{15(2)}$

$$\begin{array}{r} 147 \\ 2 \\ \hline 437 \end{array}$$

Zk: 29 $435 + 2 = \underline{437}$

$$\begin{array}{r} \cdot 15 \\ 145 \\ 29 \\ \hline 435 \end{array}$$

$638 : 30 = \underline{19(30)}$ $608 + 30 = \underline{638}$

$$\begin{array}{r} 318 \\ 30 \\ \hline 608 \end{array}$$

b) $497 : 64 = \underline{7(49)}$

$$\begin{array}{r} 49 \\ \hline 497 \end{array}$$

Zk: 64

$$\begin{array}{r} \cdot 7 \\ 448 \\ \hline 448 + 49 = \underline{497} \end{array}$$

$848 : 36 = \underline{23(20)}$ $828 + 20 = \underline{848}$

$$\begin{array}{r} 128 \\ 20 \\ \hline 138 \\ 69 \\ \hline 828 \end{array}$$

c) $429 : 21 = \underline{20(9)}$

$$\begin{array}{r} 09 \\ 9 \\ \hline 429 \end{array}$$

Zk: 20

$$\begin{array}{r} \cdot 21 \\ 20 \\ 40 \\ \hline 420 \\ 420 + 9 = \underline{429} \end{array}$$

$316 : 10 = \underline{20(4)}$

$$\begin{array}{r} 76 \\ 4 \\ \hline 316 \end{array}$$

Zk: 26 $312 + 4 = \underline{316}$

$$\begin{array}{r} \cdot 10 \\ 20 \\ 52 \\ \hline 312 \end{array}$$

d) $878 : 19 = \underline{46(4)}$

$$\begin{array}{r} 118 \\ 4 \\ \hline 878 \end{array}$$

Zk: 46 $874 + 4 = \underline{878}$

$$\begin{array}{r} \cdot 19 \\ 414 \\ 46 \\ \hline 874 \end{array}$$

$734 : 55 = \underline{13(19)}$

$$\begin{array}{r} 184 \\ 19 \\ \hline 734 \end{array}$$

Zk: 55 $715 + 19 = \underline{734}$

$$\begin{array}{r} \cdot 13 \\ 165 \\ 55 \\ \hline 715 \end{array}$$

pokračování Pa' str. 47/cv. 1

$$c) \begin{array}{r} + 72 \\ 52 \\ 4 \end{array} : 12 = \underline{\underline{34(4)}}$$

$$\begin{array}{r} 34 \\ \cdot 12 \\ \hline 68 \\ 34 \\ \hline 408 \end{array}$$

$$369 : 91 = \underline{\underline{4(5)}} \quad \begin{array}{r} 91 \\ \cdot 4 \\ \hline 364 \end{array}$$

$$364 + 5 = \underline{\underline{369}}$$

Pondělí' str. 38/cv. 1

- a) Nejvíce měl Tomáš. Nejmenší Eliška.
- b) Druhou nejmenší částku měl Matěj.
- c) Diagram.