

ZAOKROUHLI NA DESÍTKY

201 ÷ _____	431 ÷ _____	311 ÷ _____	6 · 8 = 48 ÷ 50
315 ÷ _____	558 ÷ _____	146 ÷ _____	7 · 6 = _____ ÷ _____
141 ÷ _____	671 ÷ _____	202 ÷ _____	3 · 3 = _____ ÷ _____
207 ÷ _____	713 ÷ _____	316 ÷ _____	1 · 9 = _____ ÷ _____
319 ÷ _____	112 ÷ _____	432 ÷ _____	4 · 4 = _____ ÷ _____
439 ÷ _____	206 ÷ _____	438 ÷ _____	5 · 5 = _____ ÷ _____
552 ÷ _____	433 ÷ _____	551 ÷ _____	9 · 9 = _____ ÷ _____
677 ÷ _____	555 ÷ _____	143 ÷ _____	3 · 7 = _____ ÷ _____
149 ÷ _____	672 ÷ _____	200 ÷ _____	4 · 4 = _____ ÷ _____
314 ÷ _____	676 ÷ _____	312 ÷ _____	6 · 3 = _____ ÷ _____
437 ÷ _____	761 ÷ _____	556 ÷ _____	4 · 1 = _____ ÷ _____
559 ÷ _____	885 ÷ _____	673 ÷ _____	8 · 9 = _____ ÷ _____
675 ÷ _____	999 ÷ _____	117 ÷ _____	3 · 5 = _____ ÷ _____
762 ÷ _____	714 ÷ _____	203 ÷ _____	9 · 6 = _____ ÷ _____
886 ÷ _____	144 ÷ _____	317 ÷ _____	4 · 8 = _____ ÷ _____
554 ÷ _____	205 ÷ _____	434 ÷ _____	7 · 7 = _____ ÷ _____
145 ÷ _____	318 ÷ _____	557 ÷ _____	7 · 6 = _____ ÷ _____
208 ÷ _____	435 ÷ _____	674 ÷ _____	7 · 9 = _____ ÷ _____
313 ÷ _____	553 ÷ _____	204 ÷ _____	8 · 8 = _____ ÷ _____
436 ÷ _____	678 ÷ _____	148 ÷ _____	7 · 8 = _____ ÷ _____

ZAOKROUHLI NA STOVKY

149 ÷ _____	161 ÷ _____	510 ÷ _____	154 ÷ _____
591 ÷ _____	224 ÷ _____	730 ÷ _____	591 ÷ _____
132 ÷ _____	183 ÷ _____	250 ÷ _____	236 ÷ _____
469 ÷ _____	252 ÷ _____	380 ÷ _____	285 ÷ _____
746 ÷ _____	271 ÷ _____	640 ÷ _____	147 ÷ _____
184 ÷ _____	247 ÷ _____	120 ÷ _____	364 ÷ _____
448 ÷ _____	312 ÷ _____	840 ÷ _____	345 ÷ _____
546 ÷ _____	464 ÷ _____	190 ÷ _____	416 ÷ _____
215 ÷ _____	527 ÷ _____	920 ÷ _____	464 ÷ _____
654 ÷ _____	349 ÷ _____	880 ÷ _____	537 ÷ _____
762 ÷ _____	635 ÷ _____	230 ÷ _____	561 ÷ _____
353 ÷ _____	728 ÷ _____	560 ÷ _____	612 ÷ _____
554 ÷ _____	952 ÷ _____	440 ÷ _____	646 ÷ _____
382 ÷ _____	862 ÷ _____	970 ÷ _____	744 ÷ _____
629 ÷ _____	556 ÷ _____	790 ÷ _____	782 ÷ _____
279 ÷ _____	363 ÷ _____	940 ÷ _____	753 ÷ _____
614 ÷ _____	418 ÷ _____	650 ÷ _____	835 ÷ _____
461 ÷ _____	674 ÷ _____	480 ÷ _____	851 ÷ _____
747 ÷ _____	445 ÷ _____	910 ÷ _____	952 ÷ _____
853 ÷ _____	774 ÷ _____	980 ÷ _____	963 ÷ _____

NÁSOB DVOJCIFERNÉ ČÍSLO ČÍSLEM JEDNOCIFERNÝM

$$3 \cdot 24 = 3 \cdot (20 + 4) = 3 \cdot 20 + 3 \cdot 4 = 60 + 12 = 72$$

Zkráceně: $3 \cdot 24 = 60 + 12 = 72$

$3 \cdot 23 = \underline{60 + 9 = 69}$

$43 \cdot 4 = \underline{\hspace{2cm}}$

$4 \cdot 13 = \underline{\hspace{2cm}}$

$3 \cdot 12 = \underline{\hspace{2cm}}$

$52 \cdot 3 = \underline{\hspace{2cm}}$

$2 \cdot 16 = \underline{\hspace{2cm}}$

$2 \cdot 53 = \underline{\hspace{2cm}}$

$33 \cdot 2 = \underline{\hspace{2cm}}$

$3 \cdot 14 = \underline{\hspace{2cm}}$

$3 \cdot 18 = \underline{\hspace{2cm}}$

$26 \cdot 5 = \underline{\hspace{2cm}}$

$6 \cdot 9 = \underline{\hspace{2cm}}$

$4 \cdot 25 = \underline{\hspace{2cm}}$

$21 \cdot 8 = \underline{\hspace{2cm}}$

$8 \cdot 21 = \underline{\hspace{2cm}}$

$5 \cdot 12 = \underline{\hspace{2cm}}$

$32 \cdot 7 = \underline{\hspace{2cm}}$

$7 \cdot 43 = \underline{\hspace{2cm}}$

$7 \cdot 33 = \underline{\hspace{2cm}}$

$44 \cdot 6 = \underline{\hspace{2cm}}$

$4 \cdot 27 = \underline{\hspace{2cm}}$

$2 \cdot 44 = \underline{\hspace{2cm}}$

$55 \cdot 4 = \underline{\hspace{2cm}}$

$8 \cdot 58 = \underline{\hspace{2cm}}$

$3 \cdot 55 = \underline{\hspace{2cm}}$

$7 \cdot 8 = \underline{\hspace{2cm}}$

$3 \cdot 7 = \underline{\hspace{2cm}}$

$4 \cdot 31 = \underline{\hspace{2cm}}$

$25 \cdot 4 = \underline{\hspace{2cm}}$

$4 \cdot 87 = \underline{\hspace{2cm}}$

$2 \cdot 15 = \underline{\hspace{2cm}}$

$19 \cdot 6 = \underline{\hspace{2cm}}$

$2 \cdot 52 = \underline{\hspace{2cm}}$

$6 \cdot 42 = \underline{\hspace{2cm}}$

$32 \cdot 8 = \underline{\hspace{2cm}}$

$14 \cdot 8 = \underline{\hspace{2cm}}$

$5 \cdot 51 = \underline{\hspace{2cm}}$

$46 \cdot 8 = \underline{\hspace{2cm}}$

$55 \cdot 2 = \underline{\hspace{2cm}}$

$3 \cdot 27 = \underline{\hspace{2cm}}$

$27 \cdot 5 = \underline{\hspace{2cm}}$

$27 \cdot 5 = \underline{\hspace{2cm}}$

$6 \cdot 26 = \underline{\hspace{2cm}}$

$41 \cdot 9 = \underline{\hspace{2cm}}$

$34 \cdot 2 = \underline{\hspace{2cm}}$

$8 \cdot 39 = \underline{\hspace{2cm}}$

$57 \cdot 6 = \underline{\hspace{2cm}}$

$46 \cdot 7 = \underline{\hspace{2cm}}$

$4 \cdot 47 = \underline{\hspace{2cm}}$

$11 \cdot 9 = \underline{\hspace{2cm}}$

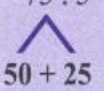
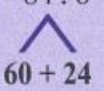
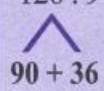
$51 \cdot 9 = \underline{\hspace{2cm}}$

$5 \cdot 11 = \underline{\hspace{2cm}}$

$59 \cdot 2 = \underline{\hspace{2cm}}$

$63 \cdot 8 = \underline{\hspace{2cm}}$

PAMĚTNÉ DĚLENÍ JEDNOCIFERNÝM DĚLITELEM

$75 : 5 = 10 + 5 = 15$  $50 + 25$	$84 : 6 = 10 + 4 = 14$  $60 + 24$	$126 : 9 = 10 + 4 = 14$  $90 + 36$
$81 : 3 = \underline{\quad}$	$66 : 6 = \underline{\quad}$	$88 : 8 = \underline{\quad}$
$45 : 3 = \underline{\quad}$	$52 : 2 = \underline{\quad}$	$114 : 6 = \underline{\quad}$
$78 : 6 = \underline{\quad}$	$48 : 3 = \underline{\quad}$	$112 : 8 = \underline{\quad}$
$44 : 4 = \underline{\quad}$	$72 : 6 = \underline{\quad}$	$42 : 6 = \underline{\quad}$
$55 : 5 = \underline{\quad}$	$52 : 4 = \underline{\quad}$	$104 : 8 = \underline{\quad}$
$99 : 9 = \underline{\quad}$	$60 : 5 = \underline{\quad}$	$128 : 4 = \underline{\quad}$
$95 : 5 = \underline{\quad}$	$70 : 2 = \underline{\quad}$	$155 : 5 = \underline{\quad}$
$76 : 4 = \underline{\quad}$	$69 : 3 = \underline{\quad}$	$120 : 5 = \underline{\quad}$
$54 : 3 = \underline{\quad}$	$60 : 5 = \underline{\quad}$	$133 : 7 = \underline{\quad}$
$96 : 6 = \underline{\quad}$	$96 : 4 = \underline{\quad}$	$126 : 9 = \underline{\quad}$
$91 : 7 = \underline{\quad}$	$99 : 3 = \underline{\quad}$	$126 : 7 = \underline{\quad}$
$85 : 5 = \underline{\quad}$	$90 : 6 = \underline{\quad}$	$136 : 8 = \underline{\quad}$
$84 : 7 = \underline{\quad}$	$88 : 4 = \underline{\quad}$	$70 : 4 = \underline{\quad}$
$98 : 7 = \underline{\quad}$	$48 : 4 = \underline{\quad}$	$105 : 3 = \underline{\quad}$
$96 : 8 = \underline{\quad}$	$36 : 2 = \underline{\quad}$	$110 : 2 = \underline{\quad}$
$38 : 2 = \underline{\quad}$	$54 : 2 = \underline{\quad}$	$111 : 3 = \underline{\quad}$
$32 : 2 = \underline{\quad}$	$54 : 3 = \underline{\quad}$	$108 : 4 = \underline{\quad}$

PŘEVODY JEDNOTEK ČASU

1 h = 60 minut (min) – 1 min = 60 sekund (s) – 1 den = 24 hodin (h)
Rok má 365 dnů, přestupný rok má 366 dnů.

3 h = ___ min	420 s = ___ min	126 min = ___ h ___ min
4 h = ___ min	480 s = ___ min	194 min = ___ h ___ min
6 h = ___ min	240 s = ___ min	368 min = ___ h ___ min
7 h = ___ min	120 s = ___ min	450 min = ___ h ___ min
9 h = ___ min	600 s = ___ min	251 min = ___ h ___ min
2 h = ___ min	60 s = ___ min	78 min = ___ h ___ min
5 h = ___ min	180 s = ___ min	150 min = ___ h ___ min
8 h = ___ min	300 s = ___ min	268 min = ___ h ___ min

480 min = ___ h	360 s = ___ min	320 min = ___ h ___ min
180 min = ___ h	540 s = ___ min	390 min = ___ h ___ min
540 min = ___ h	8 min = ___ s	440 min = ___ h ___ min
360 min = ___ h	4 min = ___ s	555 min = ___ h ___ min
480 min = ___ h	1 min = ___ s	609 min = ___ h ___ min
240 min = ___ h	3 min = ___ s	271 min = ___ h ___ min
120 min = ___ h	9 min = ___ s	187 min = ___ h ___ min

dny	1	2	3	4	5	6	7	8	9	10
hodiny										

ČÍSLA DO 10 000

jeden desetitisíc čteme: „deset tisíc“

$$\begin{aligned}
 &\downarrow \\
 10\ 000 &= 1\ \text{DT} + 0\ \text{T} + 0\ \text{S} + 0\ \text{D} + 0\ \text{J} \\
 &= (1 \cdot 10\ 000) + (0 \cdot 1000) + (0 \cdot 100) + (0 \cdot 10) + (0 \cdot 1)
 \end{aligned}$$

číslo	DT	T	S	D	J	číslo	DT	T	S	D	J
1 245								1	2	5	1
1 806							1	8	0	0	6
2 007							2	0	0	7	
2 431							2	4	3	1	
3 052							3	0	5	2	
3 974							3	9	7	4	
4 360							4	3	6	0	
4 809							4	8	0	9	
5 125							5	1	2	5	
5 376							5	3	7	6	
6 284							6	2	8	4	
7 130							7	1	3	0	
7 905							7	9	0	5	
8 459							8	4	5	9	
9 074							9	0	7	4	
10 000							10	0	0	0	0

ZAPIŠ ČÍSLO ROZVINUTÝM ZÁPISEM V DESÍTKOVÉ SOUSTAVĚ

631 458 = $6 \cdot 100\,000 + 3 \cdot 10\,000 + 1 \cdot 1\,000 + 4 \cdot 100 + 5 \cdot 10 + 8 \cdot 1$

573 982 = _____

327 569 = _____

745 723 = _____

164 347 = _____

682 154 = _____

296 696 = _____

459 271 = _____

675 874 = _____

434 635 = _____

UKÁZKA

UKÁZKA

Urči číslo, které má tento rozvinutý zápis:

$5 \cdot 100\,000 + 1 \cdot 10\,000 + 4 \cdot 1\,000 + 2 \cdot 100 + 8 \cdot 1 =$ _____

$7 \cdot 100\,000 + 6 \cdot 10\,000 + 0 \cdot 1\,000 + 4 \cdot 100 + 4 \cdot 1 =$ _____

$3 \cdot 100\,000 + 9 \cdot 10\,000 + 1 \cdot 1\,000 + 8 \cdot 100 + 6 \cdot 1 =$ _____

$1 \cdot 100\,000 + 4 \cdot 10\,000 + 5 \cdot 1\,000 + 3 \cdot 100 + 2 \cdot 1 =$ _____

$8 \cdot 100\,000 + 3 \cdot 10\,000 + 2 \cdot 1\,000 + 0 \cdot 100 + 7 \cdot 1 =$ _____

$2 \cdot 100\,000 + 5 \cdot 10\,000 + 9 \cdot 1\,000 + 5 \cdot 100 + 5 \cdot 1 =$ _____

$6 \cdot 100\,000 + 2 \cdot 10\,000 + 3 \cdot 1\,000 + 1 \cdot 100 + 9 \cdot 1 =$ _____

$4 \cdot 100\,000 + 7 \cdot 10\,000 + 3 \cdot 1\,000 + 5 \cdot 100 + 8 \cdot 1 =$ _____

$9 \cdot 100\,000 + 1 \cdot 10\,000 + 6 \cdot 1\,000 + 6 \cdot 100 + 0 \cdot 1 =$ _____

UKÁZKA

PÍSEMNÉ DĚLENÍ JEDNOCIFERNÝM DĚLITELEM

$$1\ 854 : 6 = 300 + 9 = 309$$

$$\begin{array}{r} \wedge \\ 1\ 800 + 54 \end{array}$$

$$1\ 854 : 6 = 309 \quad \text{zk. } 309$$

$$\begin{array}{r} 309 \\ \cdot 6 \\ \hline 1854 \end{array}$$

$$580\ 168 : 2 =$$

$$965\ 319 : 3 =$$

UKÁZKA

$$910\ 344 : 4 =$$

$$876\ 456 : 6 =$$

UKÁZKA

$$780\ 388 : 7 =$$

$$485\ 601 : 3 =$$

UKÁZKA

$$365\ 548 : 2 =$$

$$592\ 984 : 8 =$$