

8743690  
92105072

446321600  
58064365

16823315  
× 36

184122335  
-105910742

663330705  
-218061476

5884645  
× 64

$20 \times (16 - 8) =$   
 $30 \times (14 - 7) =$   
 $100 \times (23 - 16) =$   
 $70 \times (46 - 35) =$   
 $500 \times (90 - 80) =$   
 $10 \times (56 - 28) =$   
 $200 \times (36 - 31) =$   
 $60 \times (80 - 71) =$   
 $90 \times (28 - 24) =$   
 $40 \times (70 - 50) =$   
 $80 \times (150 - 70) =$   
 $50 \times (230 - 170) =$

**a**

$0,3 \times 3 =$   
 $0,1 \times 6 =$   
 $0,8 \times 5 =$   
 $0,9 \times 4 =$   
 $0,4 \times 8 =$   
 $0,6 \times 9 =$   
 $0,2 \times 7 =$   
 $0,1 \times 1 =$   
 $0,5 \times 2 =$   
 $0,7 \times 9 =$   
 $0,3 \times 8 =$   
 $0,8 \times 5 =$

*na celky*

$68,099 \div$   
 $433,396 \div$   
 $321,357 \div$   
 $500,58 \div$   
 $902,71 \div$   
 $1\,188,496 \div$

dvanáct milionů osm set devadesát šest tisíc šest set čtyři

osmdesát dva milionů šedesát tisíc čtyři sta jedna

devět milionů devět set šest tisíc osm set osmdesát čtyři

> = <

16,247  
- 7,136

45,663  
- 12,842

85,072  
- 43,133

**a**

357 281 663 557 821 393  
 64 057 822 64 075 228  
 9 446 644 9 464 664  
 964 228 945 964 228 954  
 37 111 897 37 111 897  
 6 455 554 6 544 441  
 8 604 570 123 8 604 075 321

$164,4 - 58,5 =$   
 $354,9 - 243,8 =$   
 $562,78 - 261,73 =$   
 $345,06 - 115,03 =$   
 $20,405 - 5,206 =$   
 $39,226 - 19,207 =$

3.

MATEMATIKA

8. ročník

JMÉNO

$$\begin{array}{r} 6450893 \\ 2468321 \\ \hline \end{array}$$

$$\begin{array}{r} 28405690 \\ 33850227 \\ \hline \end{array}$$

$$\begin{array}{r} 29763108 \\ \times 19 \\ \hline \end{array}$$

$$\begin{array}{r} 3692831 \\ - 783596 \\ \hline \end{array}$$

$$\begin{array}{r} 6471053 \\ - 4642841 \\ \hline \end{array}$$

$$\begin{array}{r} 38451603 \\ \times 93 \\ \hline \end{array}$$

$8 \times (17 - 7) = \underline{\hspace{2cm}}$

$(6 + 5) \times 11 = \underline{\hspace{2cm}}$

$6 \times (8 + 3) = \underline{\hspace{2cm}}$

$60 \times (2 + 4) = \underline{\hspace{2cm}}$

$(2 + 5) \times 30 = \underline{\hspace{2cm}}$

$2 \times (17 + 5) = \underline{\hspace{2cm}}$

$14 \times (245 - 145) = \underline{\hspace{2cm}}$

$100 \times (9 + 28) = \underline{\hspace{2cm}}$

$24 \times (13 + 7) = \underline{\hspace{2cm}}$

$(2 + 3) \times 17 = \underline{\hspace{2cm}}$

$9 \times (11 + 9) = \underline{\hspace{2cm}}$

$4 \times (280 - 30) = \underline{\hspace{2cm}}$

**C**

$0,03 \times 2 = \underline{\hspace{2cm}}$

$6 \times 0,7 = \underline{\hspace{2cm}}$

$1 \times 0,8 = \underline{\hspace{2cm}}$

$0,06 \times 7 = \underline{\hspace{2cm}}$

$8 \times 0,05 = \underline{\hspace{2cm}}$

$9 \times 0,04 = \underline{\hspace{2cm}}$

$0,9 \times 3 = \underline{\hspace{2cm}}$

$0,01 \times 2 = \underline{\hspace{2cm}}$

$6 \times 0,8 = \underline{\hspace{2cm}}$

$4 \times 0,04 = \underline{\hspace{2cm}}$

$0,9 \times 5 = \underline{\hspace{2cm}}$

$0,09 \times 9 = \underline{\hspace{2cm}}$

**= na celky**

$6,3 \div \underline{\hspace{2cm}}$

$11,2 \div \underline{\hspace{2cm}}$

$3,7 \div \underline{\hspace{2cm}}$

$14,5 \div \underline{\hspace{2cm}}$

$8,63 \div \underline{\hspace{2cm}}$

$28,79 \div \underline{\hspace{2cm}}$

třicet pět milionů dvě stě jedna  $\underline{\hspace{2cm}}$ jeden milion šest set osmdesát tři tisíc  $\underline{\hspace{2cm}}$ pět milionů sedmdesát jeden tisíc sto dvacet  $\underline{\hspace{2cm}}$ **> = <**

$936\,543\,000 \quad \text{?} \quad 965\,543\,000$

$72\,036\,028 \quad \text{?} \quad 72\,028\,036$

$111\,111\,101 \quad \text{?} \quad 111\,111\,110$

$8\,706\,550\,803 \quad \text{?} \quad 8\,706\,055\,830$

$623\,777\,241 \quad \text{?} \quad 632\,777\,241$

$20\,202\,202 \quad \text{?} \quad 20\,220\,200$

$$\begin{array}{r} 6,24 \\ - 3,91 \\ \hline \end{array}$$

$$\begin{array}{r} 7,08 \\ - 5,19 \\ \hline \end{array}$$

$$\begin{array}{r} 23,65 \\ - 2,86 \\ \hline \end{array}$$

$9,54 - 1,62 = \underline{\hspace{2cm}}$

$17,3 - 6,8 = \underline{\hspace{2cm}}$

$17,45 - 4,09 = \underline{\hspace{2cm}}$

$53,2 - 13,5 = \underline{\hspace{2cm}}$

$8,456 - 3,263 = \underline{\hspace{2cm}}$

$72,095 - 12,096 = \underline{\hspace{2cm}}$

$664,52 - 124,08 = \underline{\hspace{2cm}}$

## PÍSEMNÁ PRÁCE Z MATEMATIKY – opakovací prověrka

### 1. Vypočítej :

$0 \cdot 3 =$	$48 : 6 =$	$4 \cdot 8 =$	$81 : 9 =$
$6 \cdot 8 =$	$72 : 8 =$	$8 \cdot 7 =$	$63 : 7 =$
$9 \cdot 4 =$	$27 : 3 =$	$9 \cdot 8 =$	$48 : 8 =$
$1 \cdot 7 =$	$42 : 7 =$	$10 \cdot 10 =$	$90 : 10 =$

### 2. Zaokrouhli :

číslo	na 10	na 100	na 1000
1 093			
2 938			
9 617			
5 492			
6 609			

### 3. Vypočítej :

5 281	1 039	2 008	6 107	1 381	5 520
<u>1 360</u>	<u>4 589</u>	<u>6 398</u>	<u>- 392</u>	<u>-1 261</u>	<u>-1 683</u>

### 4. Vypočítej slovní úlohu :

Kalhoty stály 985 Kč. Bunda je o 452 Kč dražší.

a/ Kolik korun stála bunda ?

b/ Kolik korun stály kalhoty a bunda dohromady ?

a/

Odpověď :

-----

b/

Odpověď :

-----

5. Vypočítej dělení se zbytkem :

$32 : 7 =$

$50 : 7 =$

$36 : 5 =$

$66 : 8 =$

$9 : 4 =$

$25 : 8 =$

$81 : 10 =$

$15 : 4 =$

$13 : 2 =$

$46 : 6 =$

$45 : 8 =$

$51 : 5 =$

$19 : 8 =$

$29 : 4 =$

$58 : 7 =$

$16 : 9 =$

$12 : 5 =$

$13 : 3 =$

$52 : 9 =$

$26 : 6 =$

6. Narýsuj trojúhelník ABC :

Strana  $a = 8 \text{ cm}$ ,  $b = 5 \text{ cm}$ ,  $c = 6 \text{ cm}$ .

7. Vypočítej :

$2\,600$

$2\,080$

$5\,608$

$1\,096$

$2\,980$

$6\,009$

$1\,700$

$3\,090$

$1\,709$

$3\,087$

$2\,670$

$2\,007$

$\underline{4\,800}$

$\underline{2\,070}$

$\underline{1\,909}$

$\underline{2\,099}$

$\underline{2\,850}$

$\underline{1\,008}$



1.

