

1002		1004		1006		1002		1009	
X100 5		X100 1		X100 4		X100 3		X100 4	

578	854	666	420	452
X 421	X 796	X 131	X 622	X 404

77	82	49	28	13
X 26	X 73	X 36	X 64	X 78

24984 X 66 =	74368 X 77 =
99481 X 88 =	34256 X 99 =
3122 X 22 =	4031 X 22 =

5869 X 11 =	9889 X 11 =	5787 X 11 =
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3221	3750	5612	8191	7427	7578	8241
-1763	-1870	-3787	-6392	-1631	-2892	-4991

288	999	378	289	987	998	398
98	68	89	78	88	77	88
78	79	77	86	69	96	98

Write the compliment: (All from 9, last from 10)

612	179	452	104	143	662	173	484

The sum of last digit being 10 and the first being the same:

1. $47 \times 43 =$
 $13 \times 17 =$

2. $68 \times 62 =$

3.

4. $27 \times 23 =$
 $76 \times 74 =$

5. $41 \times 49 =$

6.

The sum of first digit being 10 and the last digit being the same:

1. $11 \times 91 =$	2. $21 \times 81 =$	3.
$31 \times 71 =$		

4. $41 \times 61 =$	5. $51 \times 59 =$	6.
$22 \times 82 =$		

Multiplication of power of 5:

$486 \times 5 =$	$687 \times 5 =$	$731 \times 5 =$
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$8564 \times 25 =$	$6382 \times 25 =$	4317
$\times 25 =$		

$1073 \times 125 =$	$54864 \times 125 =$	$7733 \times 125 =$
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Division by Multiples of 5:

$44865 \div 5 =$	$6870 \div 5 =$	$7315 \div 5$
$=$		

$84655 \div 25 =$	$63820 \div 25 =$	$43170 \div 25 =$
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$82130 \div 125 =$	$1026625 \div 125 =$	4076375
$\div 125 =$		

Write the compliment: (All from 9, last from 10)

685	252	789	670	282	253	455	182	789

62 + 19	63 + 28	38 + 37	29 + 46	47 + 35	85 + 8	58 + 17	55 + 29	38 + 36

633 - 167	615 - 196	815 - 186	724 - 176	633 - 166	701 - 195	812 - 185	824 - 175

Multiplication of power of 5:

$1312 \times 5 =$

$7256 \times 5 =$

$4949 \times 5 =$

$8564 \times 25 =$

$6382 \times 25 =$

$4317 \times 25 =$

$6654 \times 125 =$

$7282 \times 125 =$

$6511 \times 125 =$

The sum of last digit being 10 and the first being the same:

$89 \times 81 =$

$74 \times 76 =$

$51 \times 59 =$

$433 \times 437 =$

$295 \times 295 =$

$191 \times 199 =$

The sum of first digit being 10 and the last digit being the same:

$18 \times 98 =$

$95 \times 15 =$

$111 \times 911 =$

$631 \times 431 =$

$112 \times 912 =$

$222 \times 822 =$

Division by Multiples of 5:

$317565 \div 5 =$

$196345 \div 5 =$

$137565 \div 5 =$

$84655 \div 25 =$

$63820 \div 25 =$

$43170 \div 25 =$

$82130 \div 125 =$
 $\div 125 =$

$1026625 \div 125 =$

4076375

MULTIPLICATION UNIVERSAL METHOD

54	43	83	15	72
X 38	X 74	X 76	X 49	X 29

517	600	361	233	653
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X 249	X 655	X 126	X 285	X 144

MULTIPLICATION OF NUMBERS NEAREST TO BASE NUMBERS:

99		96		93		98		89	
X 99		X 94		X 97		X 99		X 97	

999		999		999		913		937	
X		X		X		X		X	
998		996		994		979		995	

1002		1004		1006		1002		1009	
X100		X100		X100		X100		X100	
5		1		4		3		4	

MULTIPLICATION WITH NUMBERS 9, 99.....

86 X 99 =	74 X 999 =	37 X 99 =	25 X 99 =
7 X 99 =	79 X 999 =	798 X 9999 =	79 X 99999 =

43 X 9 =	63 X 9 =	122 X 9 =	112 X 99 =
11119 X 99 =	4599 X 99 =	15639 X 99 =	25999 X 99 =

DIVISION BY NEAREST BASE NUMBERS

6324 ÷ 97 =	5544 ÷ 96 =	6138 ÷ 96 =	2842 ÷ 96 =
111 ÷ 89 =	111 ÷ 73 =	1234 ÷ 888 =	12345 ÷ 8888 =
12345 ÷ 7999 =	12345 ÷ 8897 =	11203 ÷ 8897 =	10102 ÷ 7989 =

