

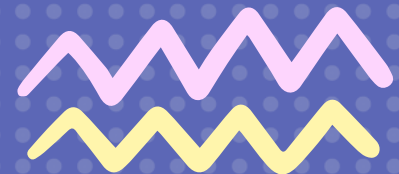


VEDIC MATHEMATICS

PRACTICE SET

LEVEL 2

MATH-SCIENCE DEARS





VEDIC MATHS

Level - 2

Student's Name

Father's Name

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Contact No.

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MATH-SCIENCE DEARS

Multiplication of Series 9's (Equal No's)

$$\begin{array}{r} 99 \\ \times 76 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 77 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 52 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 67 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 13 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 29 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 33 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 92 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 26 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 76 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 77 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 52 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 67 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 76 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 77 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 52 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 67 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 13 \\ \hline \end{array}$$



Multiplication of Series 9's (Equal No's)

$$\begin{array}{r} 999 \\ \times 432 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 444 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 765 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 987 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 418 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 321 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 869 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 111 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 121 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 631 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 664 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 955 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 597 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 478 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 612 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 745 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 769 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 881 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 338 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 657 \\ \hline \end{array}$$

Multiplication of Series 9's (Equal No's)

$$\begin{array}{r} 9999 \\ \times 7683 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 9774 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 5279 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 6787 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 1543 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 7312 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 5632 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 6313 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 1324 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 6324 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 76836 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 97749 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 52792 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 67871 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 1543 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 67683 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 97747 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 52798 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 67875 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 15436 \\ \hline \end{array}$$

Multiplication of Series 9's (Equal No's)

$$\begin{array}{r} 9999 \\ \times 16 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 28 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 82 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 71 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 42 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 13 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 33 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 77 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 65 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 69 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 136 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 335 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 787 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 657 \\ \hline \end{array}$$

$$\begin{array}{r} 9999 \\ \times 695 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 1365 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 3356 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 7872 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 6579 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 6954 \\ \hline \end{array}$$



Magic Multiplication Of 9's (Less Number)

$$\begin{array}{r} 99 \\ \times 512 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 432 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 872 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 657 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 854 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 369 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 437 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 563 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 132 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 693 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 4512 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 4372 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 8672 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 5657 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 8547 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 4352 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 6453 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 9876 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 5634 \\ \hline \end{array}$$

$$\begin{array}{r} 999 \\ \times 6765 \\ \hline \end{array}$$

Magic Multiplication Of Series Of 9' s (Less Number)

$$\begin{array}{r} 99999 \\ \times 516512 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 438243 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 872547 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 657548 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 85465 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 435342 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 643243 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 436441 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 854659 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 345328 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 5151652 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 4324356 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 8725432 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 6575492 \\ \hline \end{array}$$

$$\begin{array}{r} 99999 \\ \times 8565465 \\ \hline \end{array}$$



Multiplication By (12,13,14, 19)

1212×12

6345×12

9347×12

4231×12

6347×12

64932×12

47222×12

87563×12

97465×12

95457×12

876562×12

875446×12

598322×12

865320×12

984722×12

4323×13

5352×13

5376×13

6486×13

7563×13



Multiplication By (12,13,14, 19)

98769×13

65432×13

98123×13

98456×13

67567×13

6568×14

8667×14

9812×14

9123×14

9234×14

91234×14

65456×14

76568×14

85692×14

98753×14

464378×14

876123×14

987878×14

886734×14

912834×14



Multiplication By (12,13,14, 19)

6298×15

8462×15

9287×15

9371×15

8354×15

89567×15

94675×15

91347×15

76564×15

12823×15

576775×15

847534×15

987681×15

94621×15

927737×15

2105×16

9371×16

8787×16

9287×16

8767×16



Multiplication By (12,13,14, 19)

92932×16

75632×16

88664×16

22323×16

85329×16

234433×16

89969×16

957434×16

998898×16

756323×16

6127×17

7656×17

9344×17

7456×17

3434×17

34341×17

98999×17

83453×17

89894×17

45455×17



Multiplication By (12,13,14, 19)

4543×18

7112×18

9798×18

9232×18

8777×18

54568×18

98783×18

56538×18

76756×18

95457×18

7452×19

6564×19

8789×19

8777×19

9911×19

32154×19

67543×19

64398×19

63813×19

64826×19



Multiplication By (21,31,41, 91)

1245×21

7745×21

9347×21

4231×21

8766×21

64938×21

48977×21

87563×21

87846×21

95557×21

871654×21

876231×21

788322×21

868920×21

392968×21

4365×31

6352×31

5786×31

5486×31

7563×31



Multiplication By (21,31,41, 91)

6342×51

6452×51

7232×51

9875×51

87653×51

98337×51

64221×51

73543×51

84372×51

38264×51

3241×61

6431×61

5764×61

6357×61

6751×61

62163×61

43811×61

84292×61

94212×61

82419×61



Multiplication By (21,31,41, 91)

43452×31

76777×31

87905×31

81234×31

87653×31

6878×41

7986×41

4543×41

9123×41

9457×41

78922×41

44933×41

56323×41

65433×41

33213×41

888688×41

867432×41

822336×41

764392×41

874325×41



Multiplication By (21,31,41, 91)

6428×91

3469×91

2379×91

6342×91

9345×91

7129×91

6482×91

4343×91

8742×91

4673×91

91638×91

64381×91

73240×91

43824×91

34731×91

976542×91

573271×91

764320×91

753219×91

727532×91



Multiplication By (21,31,41, 91)

2342×71

6322×71

3286×71

8321×71

1268×71

41231×71

92328×71

72181×71

82138×71

98683×71

7238×81

2949×81

9341×81

8462×61

1284×81

72242×81

84622×81

34582×81

89232×81

27841×81



Multiplication Of Number Nearest to Base Number

Base 10: (-10) (Less Base)

$$\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$$

More Base (10)

$$\begin{array}{r} 11 \\ \times 13 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ \times 14 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ \times 18 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ \times 11 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ \times 17 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 17 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ \times 14 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ \times 16 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ \times 14 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ \times 13 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ \times 19 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 13 \\ \hline \end{array}$$

Less Base(-100)

$$\begin{array}{r} 93 \\ \times 97 \\ \hline \end{array}$$

$$\begin{array}{r} 98 \\ \times 99 \\ \hline \end{array}$$

$$\begin{array}{r} 97 \\ \times 91 \\ \hline \end{array}$$

$$\begin{array}{r} 92 \\ \times 96 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ \times 93 \\ \hline \end{array}$$

$$\begin{array}{r} 98 \\ \times 93 \\ \hline \end{array}$$

$$\begin{array}{r} 94 \\ \times 99 \\ \hline \end{array}$$

$$\begin{array}{r} 97 \\ \times 92 \\ \hline \end{array}$$

$$\begin{array}{r} 96 \\ \times 96 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 96 \\ \hline \end{array}$$

$$\begin{array}{r} 96 \\ \times 97 \\ \hline \end{array}$$

$$\begin{array}{r} 97 \\ \times 95 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ \times 82 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ \times 73 \\ \hline \end{array}$$

$$\begin{array}{r} 92 \\ \times 81 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ \times 70 \\ \hline \end{array}$$

$$\begin{array}{r} 76 \\ \times 83 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ \times 83 \\ \hline \end{array}$$

$$\begin{array}{r} 88 \\ \times 92 \\ \hline \end{array}$$

$$\begin{array}{r} 89 \\ \times 96 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ \times 87 \\ \hline \end{array}$$

$$\begin{array}{r} 97 \\ \times 86 \\ \hline \end{array}$$

$$\begin{array}{r} 79 \\ \times 87 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 84 \\ \hline \end{array}$$



Less Base(-200, -300, -500)

$$\begin{array}{r} 196 \\ \times 199 \\ \hline \end{array}$$

$$\begin{array}{r} 197 \\ \times 193 \\ \hline \end{array}$$

$$\begin{array}{r} 196 \\ \times 195 \\ \hline \end{array}$$

$$\begin{array}{r} 198 \\ \times 193 \\ \hline \end{array}$$

$$\begin{array}{r} 194 \\ \times 199 \\ \hline \end{array}$$

$$\begin{array}{r} 199 \\ \times 189 \\ \hline \end{array}$$

$$\begin{array}{r} 196 \\ \times 187 \\ \hline \end{array}$$

$$\begin{array}{r} 183 \\ \times 197 \\ \hline \end{array}$$

$$\begin{array}{r} 181 \\ \times 188 \\ \hline \end{array}$$

$$\begin{array}{r} 189 \\ \times 188 \\ \hline \end{array}$$

$$\begin{array}{r} 298 \\ \times 299 \\ \hline \end{array}$$

$$\begin{array}{r} 296 \\ \times 294 \\ \hline \end{array}$$

$$\begin{array}{r} 293 \\ \times 297 \\ \hline \end{array}$$

$$\begin{array}{r} 298 \\ \times 296 \\ \hline \end{array}$$

$$\begin{array}{r} 299 \\ \times 288 \\ \hline \end{array}$$



More Base(+100)

$$\begin{array}{r} 102 \\ \times 103 \\ \hline \end{array}$$

$$\begin{array}{r} 101 \\ \times 101 \\ \hline \end{array}$$

$$\begin{array}{r} 105 \\ \times 104 \\ \hline \end{array}$$

$$\begin{array}{r} 104 \\ \times 106 \\ \hline \end{array}$$

$$\begin{array}{r} 109 \\ \times 107 \\ \hline \end{array}$$

$$\begin{array}{r} 109 \\ \times 113 \\ \hline \end{array}$$

$$\begin{array}{r} 106 \\ \times 109 \\ \hline \end{array}$$

$$\begin{array}{r} 119 \\ \times 102 \\ \hline \end{array}$$

$$\begin{array}{r} 120 \\ \times 101 \\ \hline \end{array}$$

$$\begin{array}{r} 129 \\ \times 132 \\ \hline \end{array}$$

$$\begin{array}{r} 105 \\ \times 105 \\ \hline \end{array}$$

$$\begin{array}{r} 106 \\ \times 107 \\ \hline \end{array}$$

$$\begin{array}{r} 108 \\ \times 109 \\ \hline \end{array}$$

$$\begin{array}{r} 106 \\ \times 103 \\ \hline \end{array}$$

$$\begin{array}{r} 108 \\ \times 105 \\ \hline \end{array}$$

$$\begin{array}{r} 111 \\ \times 103 \\ \hline \end{array}$$

$$\begin{array}{r} 112 \\ \times 105 \\ \hline \end{array}$$

$$\begin{array}{r} 117 \\ \times 111 \\ \hline \end{array}$$

$$\begin{array}{r} 115 \\ \times 116 \\ \hline \end{array}$$

$$\begin{array}{r} 123 \\ \times 118 \\ \hline \end{array}$$



Less Base(-200, -300, -500)

$$\begin{array}{r} 488 \\ \times 497 \\ \hline \end{array}$$

$$\begin{array}{r} 496 \\ \times 486 \\ \hline \end{array}$$

$$\begin{array}{r} 453 \\ \times 497 \\ \hline \end{array}$$

$$\begin{array}{r} 496 \\ \times 489 \\ \hline \end{array}$$

$$\begin{array}{r} 472 \\ \times 486 \\ \hline \end{array}$$

$$\begin{array}{r} 463 \\ \times 474 \\ \hline \end{array}$$

$$\begin{array}{r} 438 \\ \times 451 \\ \hline \end{array}$$

$$\begin{array}{r} 475 \\ \times 425 \\ \hline \end{array}$$

$$\begin{array}{r} 498 \\ \times 472 \\ \hline \end{array}$$

$$\begin{array}{r} 473 \\ \times 485 \\ \hline \end{array}$$

$$\begin{array}{r} 385 \\ \times 384 \\ \hline \end{array}$$

$$\begin{array}{r} 345 \\ \times 375 \\ \hline \end{array}$$

$$\begin{array}{r} 363 \\ \times 365 \\ \hline \end{array}$$

$$\begin{array}{r} 379 \\ \times 337 \\ \hline \end{array}$$

$$\begin{array}{r} 388 \\ \times 377 \\ \hline \end{array}$$



More Base (200, 300, 500)

$$\begin{array}{r} 202 \\ \times 203 \\ \hline \end{array}$$

$$\begin{array}{r} 201 \\ \times 201 \\ \hline \end{array}$$

$$\begin{array}{r} 205 \\ \times 204 \\ \hline \end{array}$$

$$\begin{array}{r} 204 \\ \times 206 \\ \hline \end{array}$$

$$\begin{array}{r} 209 \\ \times 207 \\ \hline \end{array}$$

$$\begin{array}{r} 288 \\ \times 297 \\ \hline \end{array}$$

$$\begin{array}{r} 282 \\ \times 296 \\ \hline \end{array}$$

$$\begin{array}{r} 299 \\ \times 289 \\ \hline \end{array}$$

$$\begin{array}{r} 210 \\ \times 211 \\ \hline \end{array}$$

$$\begin{array}{r} 216 \\ \times 211 \\ \hline \end{array}$$

$$\begin{array}{r} 301 \\ \times 309 \\ \hline \end{array}$$

$$\begin{array}{r} 307 \\ \times 304 \\ \hline \end{array}$$

$$\begin{array}{r} 308 \\ \times 306 \\ \hline \end{array}$$

$$\begin{array}{r} 309 \\ \times 311 \\ \hline \end{array}$$

$$\begin{array}{r} 312 \\ \times 107 \\ \hline \end{array}$$



Less Base(-200, -300, -500)

$$\begin{array}{r} 298 \\ \times 299 \\ \hline \end{array}$$

$$\begin{array}{r} 296 \\ \times 294 \\ \hline \end{array}$$

$$\begin{array}{r} 293 \\ \times 297 \\ \hline \end{array}$$

$$\begin{array}{r} 298 \\ \times 296 \\ \hline \end{array}$$

$$\begin{array}{r} 299 \\ \times 288 \\ \hline \end{array}$$

$$\begin{array}{r} 398 \\ \times 399 \\ \hline \end{array}$$

$$\begin{array}{r} 396 \\ \times 394 \\ \hline \end{array}$$

$$\begin{array}{r} 393 \\ \times 397 \\ \hline \end{array}$$

$$\begin{array}{r} 398 \\ \times 396 \\ \hline \end{array}$$

$$\begin{array}{r} 399 \\ \times 388 \\ \hline \end{array}$$

$$\begin{array}{r} 388 \\ \times 397 \\ \hline \end{array}$$

$$\begin{array}{r} 396 \\ \times 387 \\ \hline \end{array}$$

$$\begin{array}{r} 383 \\ \times 397 \\ \hline \end{array}$$

$$\begin{array}{r} 398 \\ \times 380 \\ \hline \end{array}$$

$$\begin{array}{r} 373 \\ \times 386 \\ \hline \end{array}$$



More Base (200, 300, 500)

$$\begin{array}{r} 312 \\ \times 319 \\ \hline \end{array}$$

$$\begin{array}{r} 314 \\ \times 322 \\ \hline \end{array}$$

$$\begin{array}{r} 316 \\ \times 321 \\ \hline \end{array}$$

$$\begin{array}{r} 316 \\ \times 309 \\ \hline \end{array}$$

$$\begin{array}{r} 303 \\ \times 333 \\ \hline \end{array}$$

$$\begin{array}{r} 409 \\ \times 407 \\ \hline \end{array}$$

$$\begin{array}{r} 403 \\ \times 410 \\ \hline \end{array}$$

$$\begin{array}{r} 405 \\ \times 414 \\ \hline \end{array}$$

$$\begin{array}{r} 423 \\ \times 416 \\ \hline \end{array}$$

$$\begin{array}{r} 409 \\ \times 417 \\ \hline \end{array}$$

$$\begin{array}{r} 502 \\ \times 533 \\ \hline \end{array}$$

$$\begin{array}{r} 509 \\ \times 513 \\ \hline \end{array}$$

$$\begin{array}{r} 526 \\ \times 523 \\ \hline \end{array}$$

$$\begin{array}{r} 525 \\ \times 515 \\ \hline \end{array}$$

$$\begin{array}{r} 523 \\ \times 512 \\ \hline \end{array}$$



Less Base (-1000)

$$\begin{array}{r} 999 \\ \times 996 \\ \hline \end{array}$$

$$\begin{array}{r} 992 \\ \times 998 \\ \hline \end{array}$$

$$\begin{array}{r} 995 \\ \times 993 \\ \hline \end{array}$$

$$\begin{array}{r} 998 \\ \times 991 \\ \hline \end{array}$$

$$\begin{array}{r} 993 \\ \times 982 \\ \hline \end{array}$$

$$\begin{array}{r} 988 \\ \times 987 \\ \hline \end{array}$$

$$\begin{array}{r} 984 \\ \times 995 \\ \hline \end{array}$$

$$\begin{array}{r} 965 \\ \times 903 \\ \hline \end{array}$$

$$\begin{array}{r} 974 \\ \times 991 \\ \hline \end{array}$$

$$\begin{array}{r} 993 \\ \times 942 \\ \hline \end{array}$$

$$\begin{array}{r} 969 \\ \times 976 \\ \hline \end{array}$$

$$\begin{array}{r} 972 \\ \times 978 \\ \hline \end{array}$$

$$\begin{array}{r} 975 \\ \times 999 \\ \hline \end{array}$$

$$\begin{array}{r} 990 \\ \times 951 \\ \hline \end{array}$$

$$\begin{array}{r} 995 \\ \times 986 \\ \hline \end{array}$$



More Base (1000)

$$\begin{array}{r} 1001 \\ \times 1003 \\ \hline \end{array}$$

$$\begin{array}{r} 1009 \\ \times 1004 \\ \hline \end{array}$$

$$\begin{array}{r} 1008 \\ \times 1007 \\ \hline \end{array}$$

$$\begin{array}{r} 1004 \\ \times 1006 \\ \hline \end{array}$$

$$\begin{array}{r} 1009 \\ \times 1006 \\ \hline \end{array}$$

$$\begin{array}{r} 1011 \\ \times 1002 \\ \hline \end{array}$$

$$\begin{array}{r} 1012 \\ \times 1005 \\ \hline \end{array}$$

$$\begin{array}{r} 1008 \\ \times 1022 \\ \hline \end{array}$$

$$\begin{array}{r} 1014 \\ \times 1016 \\ \hline \end{array}$$

$$\begin{array}{r} 1009 \\ \times 1019 \\ \hline \end{array}$$

$$\begin{array}{r} 1031 \\ \times 1031 \\ \hline \end{array}$$

$$\begin{array}{r} 1021 \\ \times 1017 \\ \hline \end{array}$$

$$\begin{array}{r} 1038 \\ \times 1007 \\ \hline \end{array}$$

$$\begin{array}{r} 1024 \\ \times 1016 \\ \hline \end{array}$$

$$\begin{array}{r} 1039 \\ \times 1006 \\ \hline \end{array}$$



More Base (above +2000 +3000)

$$\begin{array}{r} 2001 \\ \times 2003 \\ \hline \end{array}$$

$$\begin{array}{r} 2009 \\ \times 2005 \\ \hline \end{array}$$

$$\begin{array}{r} 2006 \\ \times 2007 \\ \hline \end{array}$$

$$\begin{array}{r} 2004 \\ \times 2016 \\ \hline \end{array}$$

$$\begin{array}{r} 2009 \\ \times 2016 \\ \hline \end{array}$$

$$\begin{array}{r} 3006 \\ \times 1007 \\ \hline \end{array}$$

$$\begin{array}{r} 3009 \\ \times 3008 \\ \hline \end{array}$$

$$\begin{array}{r} 3012 \\ \times 3012 \\ \hline \end{array}$$

$$\begin{array}{r} 3014 \\ \times 3011 \\ \hline \end{array}$$

$$\begin{array}{r} 3029 \\ \times 3006 \\ \hline \end{array}$$

$$\begin{array}{r} 2031 \\ \times 1043 \\ \hline \end{array}$$

$$\begin{array}{r} 3059 \\ \times 3084 \\ \hline \end{array}$$

$$\begin{array}{r} 3068 \\ \times 3027 \\ \hline \end{array}$$

$$\begin{array}{r} 2024 \\ \times 3036 \\ \hline \end{array}$$

$$\begin{array}{r} 3079 \\ \times 3066 \\ \hline \end{array}$$



Less Base (-2000 -3000)

$$\begin{array}{r} 1991 \\ \times 1993 \\ \hline \end{array}$$

$$\begin{array}{r} 1999 \\ \times 1994 \\ \hline \end{array}$$

$$\begin{array}{r} 1988 \\ \times 1997 \\ \hline \end{array}$$

$$\begin{array}{r} 1994 \\ \times 1986 \\ \hline \end{array}$$

$$\begin{array}{r} 1979 \\ \times 1996 \\ \hline \end{array}$$

$$\begin{array}{r} 2991 \\ \times 2995 \\ \hline \end{array}$$

$$\begin{array}{r} 2999 \\ \times 2984 \\ \hline \end{array}$$

$$\begin{array}{r} 2988 \\ \times 2997 \\ \hline \end{array}$$

$$\begin{array}{r} 2984 \\ \times 2986 \\ \hline \end{array}$$

$$\begin{array}{r} 2988 \\ \times 2994 \\ \hline \end{array}$$

$$\begin{array}{r} 2975 \\ \times 2965 \\ \hline \end{array}$$

$$\begin{array}{r} 1968 \\ \times 1955 \\ \hline \end{array}$$

$$\begin{array}{r} 1958 \\ \times 1947 \\ \hline \end{array}$$

$$\begin{array}{r} 2934 \\ \times 2946 \\ \hline \end{array}$$

$$\begin{array}{r} 1939 \\ \times 1951 \\ \hline \end{array}$$



Division by Nearest Base Numbers (Complementary Method)

Less Base < 10

$$1256 \div 9$$

$$73126 \div 9$$

$$5312 \div 9$$

$$6375 \div 9$$

$$1972 \div 9$$

$$4618 \div 9$$

$$3845 \div 9$$

$$6721 \div 9$$

$$7315 \div 9$$

$$9456 \div 9$$

$$7316 \div 9$$

$$2171 \div 9$$



One Less Base & One More Base:

$$\begin{array}{r} 9 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 15 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 18 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 11 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 13 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ \times 102 \\ \hline \end{array}$$

$$\begin{array}{r} 89 \\ \times 105 \\ \hline \end{array}$$

$$\begin{array}{r} 87 \\ \times 101 \\ \hline \end{array}$$

$$\begin{array}{r} 84 \\ \times 107 \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ \times 121 \\ \hline \end{array}$$

$$\begin{array}{r} 94 \\ \times 129 \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ \times 119 \\ \hline \end{array}$$

$$\begin{array}{r} 989 \\ \times 1084 \\ \hline \end{array}$$

$$\begin{array}{r} 997 \\ \times 1081 \\ \hline \end{array}$$

$$\begin{array}{r} 916 \\ \times 1061 \\ \hline \end{array}$$

$$\begin{array}{r} 985 \\ \times 1032 \\ \hline \end{array}$$

$$\begin{array}{r} 952 \\ \times 1091 \\ \hline \end{array}$$

Division by Nearest Base Numbers (Complementary Method)

Less Base < 10

$$3643 \div 7$$

$$6875 \div 7$$

$$5535 \div 7$$

$$2391 \div 7$$

$$9782 \div 7$$

$$5452 \div 7$$

$$3426 \div 97$$

$$3665 \div 7$$

$$67354 \div 7$$

$$63526 \div 7$$

$$7446 \div 7$$

$$2451 \div 7$$



Division by Nearest Base Numbers (Complementary Method) Less Base < 10

$$3215 \div 8$$

$$6346 \div 8$$

$$4135 \div 8$$

$$2791 \div 8$$

$$1314 \div 8$$

$$15452 \div 8$$

$$4856 \div 8$$

$$3215 \div 8$$

$$4522 \div 8$$

$$8767 \div 8$$

$$7316 \div 8$$

$$2451 \div 8$$



Division by Less Base < 100

$$3214 \div 99$$

$$3157 \div 99$$

$$7254 \div 99$$

$$1567 \div 98$$

$$5607 \div 98$$

$$2567 \div 98$$

$$3972 \div 97$$

$$1562 \div 97$$

$$4132 \div 97$$

$$1236 \div 96$$

$$7452 \div 96$$

$$7613 \div 96$$



Division by (+100)

$3512 \div 101$

$4352 \div 101$

$6351 \div 101$

$1367 \div 101$

$4652 \div 102$

$5172 \div 102$

$7452 \div 103$

$6210 \div 103$

MMMMMA DEARS

$7321 \div 103$

$1345 \div 104$

$2315 \div 104$

$7133 \div 104$



Division by Duplex Number:

$51590 \div 22$

$41602 \div 22$

$27808 \div 22$

$71412 \div 22$

$77484 \div 22$

$46728 \div 22$

$100672 \div 22$

$122342 \div 22$

$128403 \div 33$

$150711 \div 33$

$187374 \div 33$

$227007 \div 33$

$456329 \div 33$

$865432 \div 33$

$869395 \div 33$

$869532 \div 33$



Division by Duplex Number:

$$12155 \div 11$$

$$33143 \div 11$$

$$231121 \div 11$$

$$19888 \div 11$$

$$17622 \div 11$$

$$15411 \div 11$$

$$25344 \div 11$$

$$13750 \div 11$$

$$29821 \div 11$$

$$35816 \div 11$$

$$27500 \div 11$$

$$27148 \div 11$$

$$532645 \div 11$$

$$963254 \div 11$$

$$892645 \div 11$$

$$759661 \div 11$$



Division by Duplex Number:

$$52437 \div 33$$

$$65967 \div 33$$

$$83556 \div 33$$

$$45375 \div 33$$

$$248193 \div 33$$

$$294327 \div 33$$

$$187374 \div 33$$

$$55748 \div 33$$

$$247412 \div 44$$

$$83204 \div 44$$

$$318164 \div 44$$

$$392084 \div 44$$

$$86932 \div 44$$

$$68392 \div 44$$

$$59632 \div 44$$

$$63289 \div 44$$



Division by Duplex Number:

$$45347 \div 66$$

$$65675 \div 66$$

$$35648 \div 66$$

$$39284 \div 66$$

$$15234 \div 66$$

$$43890 \div 66$$

$$35574 \div 66$$

$$90948 \div 66$$

$$24765 \div 77$$

$$56578 \div 77$$

$$58164 \div 77$$

$$92084 \div 77$$

$$32567 \div 77$$

$$89653 \div 77$$

$$69653 \div 77$$

$$39683 \div 77$$



Division by Duplex Number:

$$67155 \div 55$$

$$54835 \div 55$$

$$49069 \div 55$$

$$43395 \div 55$$

$$14789 \div 55$$

$$18905 \div 55$$

$$34244 \div 55$$

$$39277 \div 55$$

$$89210 \div 55$$

$$83204 \div 55$$

$$46456 \div 55$$

$$33123 \div 55$$

$$63932 \div 66$$

$$43265 \div 66$$

$$86432 \div 66$$

$$56421 \div 66$$



Division by Duplex Number:

$$56554 \div 77$$

$$65658 \div 77$$

$$99886 \div 77$$

$$92333 \div 77$$

$$67234 \div 77$$

$$68734 \div 77$$

$$66664 \div 77$$

$$57683 \div 77$$

$$88324 \div 88$$

$$98632 \div 88$$

$$93645 \div 88$$

$$32165 \div 88$$

$$806458 \div 88$$

$$756578 \div 88$$

$$575754 \div 88$$

$$823424 \div 88$$



Practice Paper

3765×2

9654×8

3245×9

7836×6

9564×5

56738×11

69532×22

76589×77

98739×88

32165×66

54326×125

83246×25

56373×5

87659×125

93532×25

$$\begin{array}{r} 64 \\ \times 66 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ \times 77 \\ \hline \end{array}$$

$$\begin{array}{r} 92 \\ \times 98 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ \times 73 \\ \hline \end{array}$$

$$\begin{array}{r} 89 \\ \times 29 \\ \hline \end{array}$$

$$\begin{array}{r} 116 \\ \times 119 \\ \hline \end{array}$$

$$\begin{array}{r} 231 \\ \times 831 \\ \hline \end{array}$$

$$\begin{array}{r} 649 \\ \times 449 \\ \hline \end{array}$$

$$\begin{array}{r} 325 \\ \times 725 \\ \hline \end{array}$$

$$\begin{array}{r} 845 \\ \times 245 \\ \hline \end{array}$$



Practice Paper

321×999

396×999

5694×9999

3246×9999

93632×99999

32×999

896×9999

34×999

3695×999

8965×999

3269×12

8324×13

953×21

9653×91

8396×51

$$\begin{array}{r} 102 \\ \times 107 \\ \hline \end{array}$$

$$\begin{array}{r} 109 \\ \times 107 \\ \hline \end{array}$$

$$\begin{array}{r} 203 \\ \times 208 \\ \hline \end{array}$$

$$\begin{array}{r} 306 \\ \times 309 \\ \hline \end{array}$$

$$\begin{array}{r} 405 \\ \times 406 \\ \hline \end{array}$$

$$\begin{array}{r} 302 \\ \times 312 \\ \hline \end{array}$$

$$\begin{array}{r} 96 \\ \times 94 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ \times 95 \\ \hline \end{array}$$

$$\begin{array}{r} 76 \\ \times 92 \\ \hline \end{array}$$

$$\begin{array}{r} 2003 \\ \times 2006 \\ \hline \end{array}$$

$$\begin{array}{r} 3004 \\ \times 3009 \\ \hline \end{array}$$

$$\begin{array}{r} 3008 \\ \times 3009 \\ \hline \end{array}$$



THANK YOU

MATH-SCIENCE DEARS