

# Operations with Various Base Numbers (A)

Calculate each answer. Note: 0 (zero) 0 (letter).

$$\begin{array}{r} 1120_6 \\ + 3353_6 \\ \hline \end{array}$$

$$\begin{array}{r} 1HE1C_{20} \\ - JDF0_{20} \\ \hline \end{array}$$

$$\begin{array}{r} 2202_6 \\ \times 53_6 \\ \hline \end{array}$$

$$\begin{array}{r} 5919_{20} \\ - 43D7_{20} \\ \hline \end{array}$$

$$\begin{array}{r} 3310_4 \\ - 121_4 \\ \hline \end{array}$$

$$\begin{array}{r} 60A9_{12} \\ \times 19_{12} \\ \hline \end{array}$$

$$\begin{array}{r} 3100_5 \\ + 2332_5 \\ \hline \end{array}$$

$$F2_{20} \overline{)BD32HE}_{20}$$

$$\begin{array}{r} 3675_8 \\ - 535_8 \\ \hline \end{array}$$

$$\begin{array}{r} 4177_8 \\ \times 57_8 \\ \hline \end{array}$$

$$\begin{array}{r} FF06_{20} \\ - D5AH_{20} \\ \hline \end{array}$$

$$\begin{array}{r} 3111_4 \\ \times 20_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1117F_{36} \\ - 16GN_{36} \\ \hline \end{array}$$

$$10_4 \overline{)12320}_4$$

$$10_2 \overline{)10100}_2$$

$$\begin{array}{r} E52D_{20} \\ \times 94_{20} \\ \hline \end{array}$$

$$11_2 \overline{)11110}_2$$

$$\begin{array}{r} 2433_{12} \\ + 11A1_{12} \\ \hline \end{array}$$

$$\begin{array}{r} 1300_4 \\ \times 31_4 \\ \hline \end{array}$$

$$WQ_{36} \overline{)IDSYJ0}_{36}$$

# Operations with Various Base Numbers (A) Answers

Calculate each answer. Note: 0 (zero) 0 (letter).

$$\begin{array}{r} 1120_6 \\ + 3353_6 \\ \hline 4513_6 \end{array}$$

$$\begin{array}{r} 1HE1C_{20} \\ - JDF0_{20} \\ \hline I06C_{20} \end{array}$$

$$\begin{array}{r} 2202_6 \\ \times 53_6 \\ \hline 205150_6 \end{array}$$

$$\begin{array}{r} 5919_{20} \\ - 43D7_{20} \\ \hline 1582_{20} \end{array}$$

$$\begin{array}{r} 3310_4 \\ - 121_4 \\ \hline 3123_4 \end{array}$$

$$\begin{array}{r} 60A9_{12} \\ \times 19_{12} \\ \hline A7699_{12} \end{array}$$

$$\begin{array}{r} 3100_5 \\ + 2332_5 \\ \hline 10432_5 \end{array}$$

$$\begin{array}{r} F2_{20} \overline{)BD3HE}_{20} \\ \hline F8G7_{20} \end{array}$$

$$\begin{array}{r} 3675_8 \\ - 535_8 \\ \hline 3140_8 \end{array}$$

$$\begin{array}{r} 4177_8 \\ \times 57_8 \\ \hline 307521_8 \end{array}$$

$$\begin{array}{r} FF06_{20} \\ - D5AH_{20} \\ \hline 2999_{20} \end{array}$$

$$\begin{array}{r} 3111_4 \\ \times 20_4 \\ \hline 122220_4 \end{array}$$

$$\begin{array}{r} 1117F_{36} \\ - 16GN_{36} \\ \hline ZUQS_{36} \end{array}$$

$$10_4 \overline{)12320}_4$$

$$10_2 \overline{)10100}_2$$

$$\begin{array}{r} E52D_{20} \\ \times 94_{20} \\ \hline 6B347C_{20} \end{array}$$

$$11_2 \overline{)11110}_2$$

$$\begin{array}{r} 2433_{12} \\ + 11A1_{12} \\ \hline 3614_{12} \end{array}$$

$$\begin{array}{r} 1300_4 \\ \times 31_4 \\ \hline 112300_4 \end{array}$$

$$WQ_{36} \overline{)IDSYJ0}_{36}$$

# Operations with Various Base Numbers (B)

Calculate each answer. Note: 0 (zero) 0 (letter).

$$10_2 \overline{)1010_2}$$

$$\begin{array}{r} 2322_4 \\ \times 22_4 \\ \hline \end{array}$$

$$\begin{array}{r} DA7F_{16} \\ + A79F_{16} \\ \hline \end{array}$$

$$G6_{20} \overline{)5DBHHC_{20}}$$

$$\begin{array}{r} QAIY_{36} \\ + OQVB_{36} \\ \hline \end{array}$$

$$\begin{array}{r} 1120_6 \\ + 1534_6 \\ \hline \end{array}$$

$$DC_{16} \overline{)35034_{16}}$$

$$11_2 \overline{)1100_2}$$

$$\begin{array}{r} 2210_3 \\ + 2022_3 \\ \hline \end{array}$$

$$\begin{array}{r} VFYQ_{36} \\ \times 31_{36} \\ \hline \end{array}$$

$$\begin{array}{r} 2100_4 \\ \times 31_4 \\ \hline \end{array}$$

$$27_8 \overline{)107071_8}$$

$$\begin{array}{r} 5011_6 \\ \times 13_6 \\ \hline \end{array}$$

$$39_{12} \overline{)2B8846_{12}}$$

$$\begin{array}{r} 10122_6 \\ - 1511_6 \\ \hline \end{array}$$

$$\begin{array}{r} DPOD_{36} \\ \times WQ_{36} \\ \hline \end{array}$$

$$6J_{36} \overline{)2FOU95_{36}}$$

$$\begin{array}{r} 5302_6 \\ \times 20_6 \\ \hline \end{array}$$

$$\begin{array}{r} 10333_4 \\ - 3303_4 \\ \hline \end{array}$$

$$13_6 \overline{)33400_6}$$

# Operations with Various Base Numbers (B) Answers

Calculate each answer. Note: 0 (zero) 0 (letter).

$$\begin{array}{r} 101_2 \\ 10_2 \overline{)1010_2} \end{array}$$

$$\begin{array}{r} 2322_4 \\ \times 22_4 \\ \hline 131010_4 \end{array}$$

$$\begin{array}{r} DA7F_{16} \\ + A79F_{16} \\ \hline 1821E_{16} \end{array}$$

$$\begin{array}{r} 6J7C_{20} \\ G6_{20} \overline{)5DBHHC_{20}} \end{array}$$

$$\begin{array}{r} QAIY_{36} \\ + OQVB_{36} \\ \hline 1F1E9_{36} \end{array}$$

$$\begin{array}{r} 1120_6 \\ + 1534_6 \\ \hline 3054_6 \end{array}$$

$$\begin{array}{r} 3DB_{16} \\ DC_{16} \overline{)35034_{16}} \end{array}$$

$$\begin{array}{r} 100_2 \\ 11_2 \overline{)1100_2} \end{array}$$

$$\begin{array}{r} 2210_3 \\ + 2022_3 \\ \hline 12002_3 \end{array}$$

$$\begin{array}{r} VFYQ_{36} \\ \times 31_{36} \\ \hline 2N7C4Q_{36} \end{array}$$

$$\begin{array}{r} 2100_4 \\ \times 31_4 \\ \hline 131100_4 \end{array}$$

$$\begin{array}{r} 3057_8 \\ 27_8 \overline{)107071_8} \end{array}$$

$$\begin{array}{r} 5011_6 \\ \times 13_6 \\ \hline 113143_6 \end{array}$$

$$\begin{array}{r} 963A_{12} \\ 39_{12} \overline{)2B8846_{12}} \end{array}$$

$$\begin{array}{r} 10122_6 \\ - 1511_6 \\ \hline 4211_6 \end{array}$$

$$\begin{array}{r} DPOD_{36} \\ \times WQ_{36} \\ \hline CG4DTE_{36} \end{array}$$

$$\begin{array}{r} DFLN_{36} \\ 6J_{36} \overline{)2FOU95_{36}} \end{array}$$

$$\begin{array}{r} 5302_6 \\ \times 20_6 \\ \hline 150040_6 \end{array}$$

$$\begin{array}{r} 10333_4 \\ - 3303_4 \\ \hline 1030_4 \end{array}$$

$$\begin{array}{r} 2224_6 \\ 13_6 \overline{)33400_6} \end{array}$$

# Operations with Various Base Numbers (C)

Calculate each answer. Note: 0 (zero) 0 (letter).

$$\begin{array}{r} 10211_3 \\ - 2011_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1101_2 \\ - 1000_2 \\ \hline \end{array}$$

$$\begin{array}{r} 495_{12} \\ + 6517_{12} \\ \hline \end{array}$$

$$\begin{array}{r} A508_{12} \\ + 4221_{12} \\ \hline \end{array}$$

$$11_2 \overline{)100001_2}$$

$$\begin{array}{r} 101_2 \\ \times 10_2 \\ \hline \end{array}$$

$$\begin{array}{r} 12515_6 \\ - 2554_6 \\ \hline \end{array}$$

$$EE_{16} \overline{)6C067C_{16}}$$

$$\begin{array}{r} 11000_3 \\ - 2000_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1111_2 \\ + 1001_2 \\ \hline \end{array}$$

$$33_4 \overline{)122100_4}$$

$$\begin{array}{r} 588A_{12} \\ \times 99_{12} \\ \hline \end{array}$$

$$\begin{array}{r} B935_{12} \\ - 4202_{12} \\ \hline \end{array}$$

$$\begin{array}{r} 321_4 \\ + 110_4 \\ \hline \end{array}$$

$$\begin{array}{r} 272_8 \\ \times 24_8 \\ \hline \end{array}$$

$$\begin{array}{r} 1S8BH_{36} \\ - SJZ6_{36} \\ \hline \end{array}$$

$$\begin{array}{r} 8D9B_{16} \\ + DB70_{16} \\ \hline \end{array}$$

$$\begin{array}{r} 1111_2 \\ + 1010_2 \\ \hline \end{array}$$

$$41_{16} \overline{)3C8F43_{16}}$$

$$\begin{array}{r} TIP5_{36} \\ + 7KWQ_{36} \\ \hline \end{array}$$

# Operations with Various Base Numbers (C) Answers

Calculate each answer. Note: 0 (zero) 0 (letter).

$$\begin{array}{r} 10211_3 \\ - 2011_3 \\ \hline 1200_3 \end{array}$$

$$\begin{array}{r} 1101_2 \\ - 1000_2 \\ \hline 101_2 \end{array}$$

$$\begin{array}{r} 495_{12} \\ + 6517_{12} \\ \hline 69B0_{12} \end{array}$$

$$\begin{array}{r} A508_{12} \\ + 4221_{12} \\ \hline 12729_{12} \end{array}$$

$$\begin{array}{r} 1011_2 \\ 11_2 \overline{)100001_2} \end{array}$$

$$\begin{array}{r} 101_2 \\ \times 10_2 \\ \hline 1010_2 \end{array}$$

$$\begin{array}{r} 12515_6 \\ - 2554_6 \\ \hline 5521_6 \end{array}$$

$$\begin{array}{r} 7432_{16} \\ EE_{16} \overline{)6C067C_{16}} \end{array}$$

$$\begin{array}{r} 11000_3 \\ - 2000_3 \\ \hline 2000_3 \end{array}$$

$$\begin{array}{r} 1111_2 \\ + 1001_2 \\ \hline 11000_2 \end{array}$$

$$\begin{array}{r} 1300_4 \\ 33_4 \overline{)122100_4} \end{array}$$

$$\begin{array}{r} 588A_{12} \\ \times 99_{12} \\ \hline 47A216_{12} \end{array}$$

$$\begin{array}{r} B935_{12} \\ - 4202_{12} \\ \hline 7733_{12} \end{array}$$

$$\begin{array}{r} 321_4 \\ + 110_4 \\ \hline 1031_4 \end{array}$$

$$\begin{array}{r} 272_8 \\ \times 24_8 \\ \hline 7210_8 \end{array}$$

$$\begin{array}{r} 1S8BH_{36} \\ - SJZ6_{36} \\ \hline Z0CB_{36} \end{array}$$

$$\begin{array}{r} 8D9B_{16} \\ + DB70_{16} \\ \hline 1690B_{16} \end{array}$$

$$\begin{array}{r} 1111_2 \\ + 1010_2 \\ \hline 11001_2 \end{array}$$

$$\begin{array}{r} EE83_{16} \\ 41_{16} \overline{)3C8F43_{16}} \end{array}$$

$$\begin{array}{r} TIP5_{36} \\ + 7KWQ_{36} \\ \hline 113LV_{36} \end{array}$$

# Operations with Various Base Numbers (D)

Calculate each answer. Note: 0 (zero) 0 (letter).

$$\begin{array}{r} 73A7_{12} \\ + 4B31_{12} \\ \hline \end{array}$$

$$\begin{array}{r} 9F2A_{20} \\ \times 4G_{20} \\ \hline \end{array}$$

$$\begin{array}{r} 3220_4 \\ + 2212_4 \\ \hline \end{array}$$

$$54_6 \overline{)300340_6}$$

$$\begin{array}{r} 3656_8 \\ - 3031_8 \\ \hline \end{array}$$

$$\begin{array}{r} 11AA4_{12} \\ - 8326_{12} \\ \hline \end{array}$$

$$62_{16} \overline{)2D5432_{16}}$$

$$B0_{12} \overline{)124400_{12}}$$

$$\begin{array}{r} 5554_6 \\ + 2015_6 \\ \hline \end{array}$$

$$\begin{array}{r} A20B_{12} \\ - 18A4_{12} \\ \hline \end{array}$$

$$\begin{array}{r} 1200_4 \\ + 2202_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1001_2 \\ + 110_2 \\ \hline \end{array}$$

$$\begin{array}{r} 3230_4 \\ + 3003_4 \\ \hline \end{array}$$

$$\begin{array}{r} BEDJ_{20} \\ + A9G4_{20} \\ \hline \end{array}$$

$$\begin{array}{r} 3112_4 \\ \times 20_4 \\ \hline \end{array}$$

$$22_4 \overline{)32230_4}$$

$$\begin{array}{r} 5443_6 \\ + 1402_6 \\ \hline \end{array}$$

$$\begin{array}{r} 11100_2 \\ - 1101_2 \\ \hline \end{array}$$

$$\begin{array}{r} JA87_{20} \\ + 4AJH_{20} \\ \hline \end{array}$$

$$\begin{array}{r} 85IF_{36} \\ + 6UVQ_{36} \\ \hline \end{array}$$

# Operations with Various Base Numbers (D) Answers

Calculate each answer. Note: 0 (zero) O (letter).

$$\begin{array}{r} 73A7_{12} \\ + 4B31_{12} \\ \hline 10318_{12} \end{array}$$

$$\begin{array}{r} 9F2A_{20} \\ \times 4G_{20} \\ \hline 26GC00_{20} \end{array}$$

$$\begin{array}{r} 3220_4 \\ + 2212_4 \\ \hline 12032_4 \end{array}$$

$$\begin{array}{r} 3110_6 \\ 54_6 \overline{)300340_6} \end{array}$$

$$\begin{array}{r} 3656_8 \\ - 3031_8 \\ \hline 625_8 \end{array}$$

$$\begin{array}{r} 11AA4_{12} \\ - 8326_{12} \\ \hline 577A_{12} \end{array}$$

$$\begin{array}{r} 7669_{16} \\ 62_{16} \overline{)2D5432_{16}} \end{array}$$

$$\begin{array}{r} 1380_{12} \\ B0_{12} \overline{)124400_{12}} \end{array}$$

$$\begin{array}{r} 5554_6 \\ + 2015_6 \\ \hline 12013_6 \end{array}$$

$$\begin{array}{r} A20B_{12} \\ - 18A4_{12} \\ \hline 8527_{12} \end{array}$$

$$\begin{array}{r} 1200_4 \\ + 2202_4 \\ \hline 10002_4 \end{array}$$

$$\begin{array}{r} 1001_2 \\ + 110_2 \\ \hline 1111_2 \end{array}$$

$$\begin{array}{r} 3230_4 \\ + 3003_4 \\ \hline 12233_4 \end{array}$$

$$\begin{array}{r} BEDJ_{20} \\ + A9G4_{20} \\ \hline 124A3_{20} \end{array}$$

$$\begin{array}{r} 3112_4 \\ \times 20_4 \\ \hline 122300_4 \end{array}$$

$$\begin{array}{r} 1132_4 \\ 22_4 \overline{)32230_4} \end{array}$$

$$\begin{array}{r} 5443_6 \\ + 1402_6 \\ \hline 11245_6 \end{array}$$

$$\begin{array}{r} 11100_2 \\ - 1101_2 \\ \hline 1111_2 \end{array}$$

$$\begin{array}{r} JA87_{20} \\ + 4AJH_{20} \\ \hline 14184_{20} \end{array}$$

$$\begin{array}{r} 85IF_{36} \\ + 6UVQ_{36} \\ \hline FOE5_{36} \end{array}$$



# Operations with Various Base Numbers (E)

Calculate each answer. Note: 0 (zero) 0 (letter).

$$\begin{array}{r} 10793_{12} \\ - A78_{12} \\ \hline \end{array}$$

$$\begin{array}{r} 1132_5 \\ \times 31_5 \\ \hline \end{array}$$

$$\begin{array}{r} 3320_8 \\ \times 42_8 \\ \hline \end{array}$$

$$\begin{array}{r} 2013_5 \\ + 4313_5 \\ \hline \end{array}$$

$$\begin{array}{r} 4114_5 \\ \times 31_5 \\ \hline \end{array}$$

$$\begin{array}{r} 10111_2 \\ - 1111_2 \\ \hline \end{array}$$

$$BE_{16} \overline{)B76FB0}_{16}$$

$$\begin{array}{r} 12244_8 \\ - 7054_8 \\ \hline \end{array}$$

$$30_4 \overline{)11010}_4$$

$$\begin{array}{r} 2152_6 \\ \times 12_6 \\ \hline \end{array}$$

$$\begin{array}{r} 311_4 \\ \times 13_4 \\ \hline \end{array}$$

$$AP_{36} \overline{)2IE09R}_{36}$$

$$41_5 \overline{)124033}_5$$

$$\begin{array}{r} 111_2 \\ \times 10_2 \\ \hline \end{array}$$

$$\begin{array}{r} 1100_2 \\ + 100_2 \\ \hline \end{array}$$

$$\begin{array}{r} 203_5 \\ \times 11_5 \\ \hline \end{array}$$

$$\begin{array}{r} 1010_2 \\ \times 10_2 \\ \hline \end{array}$$

$$\begin{array}{r} 100_2 \\ + 1111_2 \\ \hline \end{array}$$

$$\begin{array}{r} 11421_8 \\ - 4275_8 \\ \hline \end{array}$$

$$\begin{array}{r} 6851_{16} \\ \times 3F_{16} \\ \hline \end{array}$$

# Operations with Various Base Numbers (E) Answers

Calculate each answer. Note: 0 (zero) 0 (letter).

$$\begin{array}{r} 10793_{12} \\ - A78_{12} \\ \hline B917_{12} \end{array}$$

$$\begin{array}{r} 1132_5 \\ \times 31_5 \\ \hline 41142_5 \end{array}$$

$$\begin{array}{r} 3320_8 \\ \times 42_8 \\ \hline 163640_8 \end{array}$$

$$\begin{array}{r} 2013_5 \\ + 4313_5 \\ \hline 11331_5 \end{array}$$

$$\begin{array}{r} 4114_5 \\ \times 31_5 \\ \hline 233134_5 \end{array}$$

$$\begin{array}{r} 10111_2 \\ - 1111_2 \\ \hline 1000_2 \end{array}$$

$$\begin{array}{r} F728_{16} \\ BE_{16} \overline{)B76FB0}_{16} \end{array}$$

$$\begin{array}{r} 12244_8 \\ - 7054_8 \\ \hline 3170_8 \end{array}$$

$$\begin{array}{r} 123_4 \\ 30_4 \overline{)11010}_4 \end{array}$$

$$\begin{array}{r} 2152_6 \\ \times 12_6 \\ \hline 30304_6 \end{array}$$

$$\begin{array}{r} 311_4 \\ \times 13_4 \\ \hline 11303_4 \end{array}$$

$$\begin{array}{r} 8G9R_{36} \\ AP_{36} \overline{)2IE09R}_{36} \end{array}$$

$$\begin{array}{r} 1413_5 \\ 41_5 \overline{)124033}_5 \end{array}$$

$$\begin{array}{r} 111_2 \\ \times 10_2 \\ \hline 1110_2 \end{array}$$

$$\begin{array}{r} 1100_2 \\ + 100_2 \\ \hline 10000_2 \end{array}$$

$$\begin{array}{r} 203_5 \\ \times 11_5 \\ \hline 2233_5 \end{array}$$

$$\begin{array}{r} 1010_2 \\ \times 10_2 \\ \hline 10100_2 \end{array}$$

$$\begin{array}{r} 100_2 \\ + 1111_2 \\ \hline 10011_2 \end{array}$$

$$\begin{array}{r} 11421_8 \\ - 4275_8 \\ \hline 5124_8 \end{array}$$

$$\begin{array}{r} 6851_{16} \\ \times 3F_{16} \\ \hline 19ABEF_{16} \end{array}$$

# Operations with Various Base Numbers (F)

Calculate each answer. Note: 0 (zero) 0 (letter).

$$\begin{array}{r} 2020_3 \\ \times 21_3 \\ \hline \end{array}$$

$$32_4 \overline{)102022_4}$$

$$\begin{array}{r} 2110_3 \\ + 2101_3 \\ \hline \end{array}$$

$$10_2 \overline{)1010_2}$$

$$\begin{array}{r} 1011_2 \\ \times 10_2 \\ \hline \end{array}$$

$$\begin{array}{r} 2120_3 \\ - 1000_3 \\ \hline \end{array}$$

$$21_3 \overline{)202111_3}$$

$$\begin{array}{r} 11342_6 \\ - 5115_6 \\ \hline \end{array}$$

$$\begin{array}{r} 8159_{12} \\ - 167_{12} \\ \hline \end{array}$$

$$28_{16} \overline{)163AA0_{16}}$$

$$\begin{array}{r} 1B1KZ_{36} \\ - KOHW_{36} \\ \hline \end{array}$$

$$\begin{array}{r} 421_8 \\ \times 13_8 \\ \hline \end{array}$$

$$\begin{array}{r} 1432_5 \\ + 1113_5 \\ \hline \end{array}$$

$$\begin{array}{r} 10010_2 \\ - 1011_2 \\ \hline \end{array}$$

$$\begin{array}{r} 7759_{12} \\ \times 40_{12} \\ \hline \end{array}$$

$$EA_{16} \overline{)864468_{16}}$$

$$\begin{array}{r} 1000_2 \\ \times 10_2 \\ \hline \end{array}$$

$$\begin{array}{r} 230_4 \\ \times 23_4 \\ \hline \end{array}$$

$$\begin{array}{r} 13761_8 \\ - 4710_8 \\ \hline \end{array}$$

$$31_6 \overline{)241244_6}$$

# Operations with Various Base Numbers (F) Answers

Calculate each answer. Note: 0 (zero) 0 (letter).

$$\begin{array}{r} 2020_3 \\ \times 21_3 \\ \hline 120120_3 \end{array}$$

$$\begin{array}{r} 1103_4 \\ 32_4 \overline{)102022_4} \end{array}$$

$$\begin{array}{r} 2110_3 \\ + 2101_3 \\ \hline 11211_3 \end{array}$$

$$\begin{array}{r} 101_2 \\ 10_2 \overline{)1010_2} \end{array}$$

$$\begin{array}{r} 1011_2 \\ \times 10_2 \\ \hline 10110_2 \end{array}$$

$$\begin{array}{r} 2120_3 \\ - 1000_3 \\ \hline 1120_3 \end{array}$$

$$\begin{array}{r} 2221_3 \\ 21_3 \overline{)202111_3} \end{array}$$

$$\begin{array}{r} 11342_6 \\ - 5115_6 \\ \hline 2223_6 \end{array}$$

$$\begin{array}{r} 8159_{12} \\ - 167_{12} \\ \hline 7BB2_{12} \end{array}$$

$$\begin{array}{r} 8E44_{16} \\ 28_{16} \overline{)163AA0_{16}} \end{array}$$

$$\begin{array}{r} 1B1KZ_{36} \\ - KOHW_{36} \\ \hline R133_{36} \end{array}$$

$$\begin{array}{r} 421_8 \\ \times 13_8 \\ \hline 5673_8 \end{array}$$

$$\begin{array}{r} 1432_5 \\ + 1113_5 \\ \hline 3100_5 \end{array}$$

$$\begin{array}{r} 10010_2 \\ - 1011_2 \\ \hline 111_2 \end{array}$$

$$\begin{array}{r} 7759_{12} \\ \times 40_{12} \\ \hline 265B00_{12} \end{array}$$

$$\begin{array}{r} 92E4_{16} \\ EA_{16} \overline{)864468_{16}} \end{array}$$

$$\begin{array}{r} 1000_2 \\ \times 10_2 \\ \hline 10000_2 \end{array}$$

$$\begin{array}{r} 230_4 \\ \times 23_4 \\ \hline 13210_4 \end{array}$$

$$\begin{array}{r} 13761_8 \\ - 4710_8 \\ \hline 7051_8 \end{array}$$

$$\begin{array}{r} 5044_6 \\ 31_6 \overline{)241244_6} \end{array}$$

# Operations with Various Base Numbers (G)

Calculate each answer. Note: 0 (zero) 0 (letter).

$$\begin{array}{r} 10000_2 \\ - 1001_2 \\ \hline \end{array}$$

$$\begin{array}{r} 2611_8 \\ - 2024_8 \\ \hline \end{array}$$

$$A3_{16} \overline{)2D8680_{16}}$$

$$12_3 \overline{)112021_3}$$

$$\begin{array}{r} 8ICJ_{20} \\ \times 28_{20} \\ \hline \end{array}$$

$$22_3 \overline{)212201_3}$$

$$45_{16} \overline{)3A0C11_{16}}$$

$$\begin{array}{r} GJHG_{20} \\ - A834_{20} \\ \hline \end{array}$$

$$20_3 \overline{)122120_3}$$

$$30_8 \overline{)160510_8}$$

$$I4_{20} \overline{)97630C_{20}}$$

$$\begin{array}{r} 3157_8 \\ \times 75_8 \\ \hline \end{array}$$

$$\begin{array}{r} 11030_5 \\ - 1440_5 \\ \hline \end{array}$$

$$22_3 \overline{)120010_3}$$

$$\begin{array}{r} 2100_3 \\ \times 11_3 \\ \hline \end{array}$$

$$33_4 \overline{)113130_4}$$

$$\begin{array}{r} 11200_5 \\ - 4441_5 \\ \hline \end{array}$$

$$58_{12} \overline{)28A0A0_{12}}$$

$$\begin{array}{r} 1104_5 \\ - 310_5 \\ \hline \end{array}$$

$$33_{20} \overline{)1A1IGB_{20}}$$

# Operations with Various Base Numbers (G) Answers

Calculate each answer. Note: 0 (zero) 0 (letter).

$$\begin{array}{r} 10000_2 \\ - 1001_2 \\ \hline 111_2 \end{array}$$

$$\begin{array}{r} 2611_8 \\ - 2024_8 \\ \hline 565_8 \end{array}$$

$$\begin{array}{r} 4780_{16} \\ A3_{16} \overline{)2D8680_{16}} \end{array}$$

$$\begin{array}{r} 2212_3 \\ 12_3 \overline{)112021_3} \end{array}$$

$$\begin{array}{r} 8ICJ_{20} \\ \times 28_{20} \\ \hline 118F1C_{20} \end{array}$$

$$\begin{array}{r} 2222_3 \\ 22_3 \overline{)212201_3} \end{array}$$

$$\begin{array}{r} D75D_{16} \\ 45_{16} \overline{)3A0C11_{16}} \end{array}$$

$$\begin{array}{r} GJHG_{20} \\ - A834_{20} \\ \hline 6BEC_{20} \end{array}$$

$$\begin{array}{r} 2221_3 \\ 20_3 \overline{)122120_3} \end{array}$$

$$\begin{array}{r} 4543_8 \\ 30_8 \overline{)160510_8} \end{array}$$

$$\begin{array}{r} A5GD_{20} \\ I4_{20} \overline{)97630C_{20}} \end{array}$$

$$\begin{array}{r} 3157_8 \\ \times 75_8 \\ \hline 304163_8 \end{array}$$

$$\begin{array}{r} 11030_5 \\ - 1440_5 \\ \hline 4040_5 \end{array}$$

$$\begin{array}{r} 1220_3 \\ 22_3 \overline{)120010_3} \end{array}$$

$$\begin{array}{r} 2100_3 \\ \times 11_3 \\ \hline 100100_3 \end{array}$$

$$\begin{array}{r} 1210_4 \\ 33_4 \overline{)113130_4} \end{array}$$

$$\begin{array}{r} 11200_5 \\ - 4441_5 \\ \hline 1204_5 \end{array}$$

$$\begin{array}{r} 5966_{12} \\ 58_{12} \overline{)28A0A0_{12}} \end{array}$$

$$\begin{array}{r} 1104_5 \\ - 310_5 \\ \hline 244_5 \end{array}$$

$$\begin{array}{r} 9B1H_{20} \\ 33_{20} \overline{)1A1IGB_{20}} \end{array}$$

# Operations with Various Base Numbers (H)

Calculate each answer. Note: 0 (zero) 0 (letter).

$$\begin{array}{r} 1D16F_{16} \\ - F144_{16} \\ \hline \end{array}$$

$$\begin{array}{r} 4465_8 \\ + 551_8 \\ \hline \end{array}$$

$$\begin{array}{r} 3232_4 \\ - 3002_4 \\ \hline \end{array}$$

$$\begin{array}{r} 706_8 \\ \times 73_8 \\ \hline \end{array}$$

$$\begin{array}{r} 963B_{12} \\ + 111A_{12} \\ \hline \end{array}$$

$$\begin{array}{r} A994_{12} \\ + 38AB_{12} \\ \hline \end{array}$$

$$\begin{array}{r} 3332_4 \\ + 3320_4 \\ \hline \end{array}$$

$$\begin{array}{r} F066_{16} \\ \times 44_{16} \\ \hline \end{array}$$

$$\begin{array}{r} 1111_2 \\ \times 11_2 \\ \hline \end{array}$$

$$\begin{array}{r} 4132_5 \\ + 3021_5 \\ \hline \end{array}$$

$$\begin{array}{r} \overline{WH_{36})UPDHAV_{36}} \end{array}$$

$$\begin{array}{r} HHCE_{20} \\ + 8J3D_{20} \\ \hline \end{array}$$

$$\begin{array}{r} GJ26_{20} \\ + HJ47_{20} \\ \hline \end{array}$$

$$\begin{array}{r} 1573_8 \\ + 5464_8 \\ \hline \end{array}$$

$$\begin{array}{r} Z728_{36} \\ + YMOP_{36} \\ \hline \end{array}$$

$$12_3 \overline{)10220_3}$$

$$\begin{array}{r} 5164_8 \\ + 6063_8 \\ \hline \end{array}$$

$$\begin{array}{r} 4334_6 \\ + 522_6 \\ \hline \end{array}$$

$$\begin{array}{r} 12525_8 \\ - 3426_8 \\ \hline \end{array}$$

$$\begin{array}{r} 920F_{16} \\ + 3210_{16} \\ \hline \end{array}$$

# Operations with Various Base Numbers (H) Answers

Calculate each answer. Note: 0 (zero) 0 (letter).

$$\begin{array}{r} 1D16F_{16} \\ - F144_{16} \\ \hline E02B_{16} \end{array}$$

$$\begin{array}{r} 4465_8 \\ + 551_8 \\ \hline 5236_8 \end{array}$$

$$\begin{array}{r} 3232_4 \\ - 3002_4 \\ \hline 230_4 \end{array}$$

$$\begin{array}{r} 706_8 \\ \times 73_8 \\ \hline 64242_8 \end{array}$$

$$\begin{array}{r} 963B_{12} \\ + 111A_{12} \\ \hline A759_{12} \end{array}$$

$$\begin{array}{r} A994_{12} \\ + 38AB_{12} \\ \hline 12683_{12} \end{array}$$

$$\begin{array}{r} 3332_4 \\ + 3320_4 \\ \hline 13312_4 \end{array}$$

$$\begin{array}{r} F066_{16} \\ \times 44_{16} \\ \hline 3FDB18_{16} \end{array}$$

$$\begin{array}{r} 1111_2 \\ \times 11_2 \\ \hline 101101_2 \end{array}$$

$$\begin{array}{r} 4132_5 \\ + 3021_5 \\ \hline 12203_5 \end{array}$$

$$\begin{array}{r} Y1GN_{36} \\ \overline{WH_{36})UPDHAV_{36}} \end{array}$$

$$\begin{array}{r} HHCE_{20} \\ + 8J3D_{20} \\ \hline 16GG7_{20} \end{array}$$

$$\begin{array}{r} GJ26_{20} \\ + HJ47_{20} \\ \hline 1EI6D_{20} \end{array}$$

$$\begin{array}{r} 1573_8 \\ + 5464_8 \\ \hline 7257_8 \end{array}$$

$$\begin{array}{r} Z728_{36} \\ + YMOP_{36} \\ \hline 1XTQX_{36} \end{array}$$

$$\begin{array}{r} 210_3 \\ 12_3 \overline{)10220_3} \end{array}$$

$$\begin{array}{r} 5164_8 \\ + 6063_8 \\ \hline 13247_8 \end{array}$$

$$\begin{array}{r} 4334_6 \\ + 522_6 \\ \hline 5300_6 \end{array}$$

$$\begin{array}{r} 12525_8 \\ - 3426_8 \\ \hline 7077_8 \end{array}$$

$$\begin{array}{r} 920F_{16} \\ + 3210_{16} \\ \hline C41F_{16} \end{array}$$



# Operations with Various Base Numbers (I)

Calculate each answer. Note: 0 (zero) 0 (letter).

$$\begin{array}{r} \text{G6HA}_{20} \\ - \text{314G}_{20} \\ \hline \end{array}$$

$$34_5 \overline{)231420_5}$$

$$23_5 \overline{)4214_5}$$

$$\begin{array}{r} \text{IJ4G}_{20} \\ \times \text{32}_{20} \\ \hline \end{array}$$

$$\text{DP}_{36} \overline{)TIG7B_{36}}$$

$$\begin{array}{r} 1312_4 \\ + 3100_4 \\ \hline \end{array}$$

$$21_5 \overline{)204143_5}$$

$$\begin{array}{r} 467A_{12} \\ \times 30_{12} \\ \hline \end{array}$$

$$\begin{array}{r} \text{B286}_{12} \\ \times 47_{12} \\ \hline \end{array}$$

$$\begin{array}{r} 10011_2 \\ - 1100_2 \\ \hline \end{array}$$

$$\begin{array}{r} 2100_6 \\ \times 42_6 \\ \hline \end{array}$$

$$\begin{array}{r} 2622_8 \\ \times 41_8 \\ \hline \end{array}$$

$$\begin{array}{r} 1241_5 \\ \times 33_5 \\ \hline \end{array}$$

$$\begin{array}{r} 2108_{12} \\ + 5185_{12} \\ \hline \end{array}$$

$$\text{Q8}_{36} \overline{)HYOXC0_{36}}$$

$$\begin{array}{r} \text{W4DN}_{36} \\ - \text{BMH7}_{36} \\ \hline \end{array}$$

$$\begin{array}{r} 1132_4 \\ \times 20_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3230_4 \\ + 3131_4 \\ \hline \end{array}$$

$$11_8 \overline{)75623_8}$$

$$\begin{array}{r} 91B2_{12} \\ + 2978_{12} \\ \hline \end{array}$$

# Operations with Various Base Numbers (I) Answers

Calculate each answer. Note: 0 (zero) 0 (letter).

$$\begin{array}{r} \text{G6HA}_{20} \\ - \text{314G}_{20} \\ \hline \text{D5CE}_{20} \end{array}$$

$$\begin{array}{r} \text{3230}_5 \\ 34_5 \overline{)231420}_5 \end{array}$$

$$\begin{array}{r} \text{133}_5 \\ 23_5 \overline{)4214}_5 \end{array}$$

$$\begin{array}{r} \text{IJ4G}_{20} \\ \times \text{32}_{20} \\ \hline \text{2IFCHC}_{20} \end{array}$$

$$\begin{array}{r} \text{25KZ}_{36} \\ \text{DP}_{36} \overline{)TIG7B}_{36} \end{array}$$

$$\begin{array}{r} \text{1312}_4 \\ + \text{3100}_4 \\ \hline \text{11012}_4 \end{array}$$

$$\begin{array}{r} \text{4433}_5 \\ 21_5 \overline{)204143}_5 \end{array}$$

$$\begin{array}{r} \text{467A}_{12} \\ \times \text{30}_{12} \\ \hline \text{117B60}_{12} \end{array}$$

$$\begin{array}{r} \text{B286}_{12} \\ \times \text{47}_{12} \\ \hline \text{4354B6}_{12} \end{array}$$

$$\begin{array}{r} \text{10011}_2 \\ - \text{1100}_2 \\ \hline \text{111}_2 \end{array}$$

$$\begin{array}{r} \text{2100}_6 \\ \times \text{42}_6 \\ \hline \text{132200}_6 \end{array}$$

$$\begin{array}{r} \text{2622}_8 \\ \times \text{41}_8 \\ \hline \text{133722}_8 \end{array}$$

$$\begin{array}{r} \text{1241}_5 \\ \times \text{33}_5 \\ \hline \text{103103}_5 \end{array}$$

$$\begin{array}{r} \text{2108}_{12} \\ + \text{5185}_{12} \\ \hline \text{7291}_{12} \end{array}$$

$$\begin{array}{r} \text{OMXO}_{36} \\ \text{Q8}_{36} \overline{)HYOXC0}_{36} \end{array}$$

$$\begin{array}{r} \text{W4DN}_{36} \\ - \text{BMH7}_{36} \\ \hline \text{KHWG}_{36} \end{array}$$

$$\begin{array}{r} \text{1132}_4 \\ \times \text{20}_4 \\ \hline \text{23300}_4 \end{array}$$

$$\begin{array}{r} \text{3230}_4 \\ + \text{3131}_4 \\ \hline \text{13021}_4 \end{array}$$

$$\begin{array}{r} \text{6673}_8 \\ 11_8 \overline{)75623}_8 \end{array}$$

$$\begin{array}{r} \text{91B2}_{12} \\ + \text{2978}_{12} \\ \hline \text{BB6A}_{12} \end{array}$$

# Operations with Various Base Numbers (J)

Calculate each answer. Note: 0 (zero) 0 (letter).

$$\begin{array}{r} 5517_8 \\ \times 50_8 \\ \hline \end{array}$$

$$\begin{array}{r} 89H9_{20} \\ + A582_{20} \\ \hline \end{array}$$

$$\begin{array}{r} 12011_4 \\ - 2030_4 \\ \hline \end{array}$$

$$\begin{array}{r} 6662_8 \\ - 5577_8 \\ \hline \end{array}$$

$$\begin{array}{r} 1111_2 \\ \times 11_2 \\ \hline \end{array}$$

$$\begin{array}{r} A027_{12} \\ + 5A90_{12} \\ \hline \end{array}$$

$$\begin{array}{r} 2000_3 \\ - 1111_3 \\ \hline \end{array}$$

$$\begin{array}{r} J1IF_{20} \\ - 58FF_{20} \\ \hline \end{array}$$

$$10_3 \overline{)10110_3}$$

$$\begin{array}{r} 12110_3 \\ - 2201_3 \\ \hline \end{array}$$

$$\begin{array}{r} C431_{16} \\ \times 98_{16} \\ \hline \end{array}$$

$$FC_{20} \overline{)1EBFCG_{20}}$$

$$\begin{array}{r} 1200_3 \\ + 212_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1222_3 \\ - 201_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1LG3Q_{36} \\ - S4ZA_{36} \\ \hline \end{array}$$

$$\begin{array}{r} 110_2 \\ + 1001_2 \\ \hline \end{array}$$

$$\begin{array}{r} 1444_5 \\ \times 12_5 \\ \hline \end{array}$$

$$\begin{array}{r} 1122_4 \\ + 2033_4 \\ \hline \end{array}$$

$$\begin{array}{r} 11230_5 \\ - 2043_5 \\ \hline \end{array}$$

$$\begin{array}{r} 75C4_{16} \\ \times 78_{16} \\ \hline \end{array}$$

# Operations with Various Base Numbers (J) Answers

Calculate each answer. Note: 0 (zero) 0 (letter).

$$\begin{array}{r} 5517_8 \\ \times 50_8 \\ \hline 342130_8 \end{array}$$

$$\begin{array}{r} 89H9_{20} \\ + A582_{20} \\ \hline 1F5B_{20} \end{array}$$

$$\begin{array}{r} 12011_4 \\ - 2030_4 \\ \hline 3321_4 \end{array}$$

$$\begin{array}{r} 6662_8 \\ - 5577_8 \\ \hline 1063_8 \end{array}$$

$$\begin{array}{r} 1111_2 \\ \times 11_2 \\ \hline 101101_2 \end{array}$$

$$\begin{array}{r} A027_{12} \\ + 5A90_{12} \\ \hline 13AB7_{12} \end{array}$$

$$\begin{array}{r} 2000_3 \\ - 1111_3 \\ \hline 112_3 \end{array}$$

$$\begin{array}{r} J1IF_{20} \\ - 58FF_{20} \\ \hline DD30_{20} \end{array}$$

$$\begin{array}{r} 1011_3 \\ 10_3 \overline{)10110_3} \end{array}$$

$$\begin{array}{r} 12110_3 \\ - 2201_3 \\ \hline 2202_3 \end{array}$$

$$\begin{array}{r} C431_{16} \\ \times 98_{16} \\ \hline 747D18_{16} \end{array}$$

$$\begin{array}{r} 246I_{20} \\ FC_{20} \overline{)1EBFCG_{20}} \end{array}$$

$$\begin{array}{r} 1200_3 \\ + 212_3 \\ \hline 2112_3 \end{array}$$

$$\begin{array}{r} 1222_3 \\ - 201_3 \\ \hline 1021_3 \end{array}$$

$$\begin{array}{r} 1LG3Q_{36} \\ - S4ZA_{36} \\ \hline TB4G_{36} \end{array}$$

$$\begin{array}{r} 110_2 \\ + 1001_2 \\ \hline 1111_2 \end{array}$$

$$\begin{array}{r} 1444_5 \\ \times 12_5 \\ \hline 23433_5 \end{array}$$

$$\begin{array}{r} 1122_4 \\ + 2033_4 \\ \hline 3221_4 \end{array}$$

$$\begin{array}{r} 11230_5 \\ - 2043_5 \\ \hline 4132_5 \end{array}$$

$$\begin{array}{r} 75C4_{16} \\ \times 78_{16} \\ \hline 3733E0_{16} \end{array}$$