

# Multiplying and Dividing Octal Numbers (A)

Calculate each product or quotient.

$$\begin{array}{r} 1275_8 \\ \times 67_8 \\ \hline \end{array}$$

$$\begin{array}{r} 3041_8 \\ \times 72_8 \\ \hline \end{array}$$

$$47_8 \overline{)154055_8}$$

$$\begin{array}{r} 1752_8 \\ \times 55_8 \\ \hline \end{array}$$

$$44_8 \overline{)5324_8}$$

$$16_8 \overline{)6710_8}$$

$$4_8 \overline{)470_8}$$

$$3_8 \overline{)15106_8}$$

$$31_8 \overline{)134304_8}$$

$$\begin{array}{r} 6257_8 \\ \times 32_8 \\ \hline \end{array}$$

$$\begin{array}{r} 6461_8 \\ \times 67_8 \\ \hline \end{array}$$

$$\begin{array}{r} 2437_8 \\ \times 10_8 \\ \hline \end{array}$$

$$\begin{array}{r} 5367_8 \\ \times 64_8 \\ \hline \end{array}$$

$$\begin{array}{r} 451_8 \\ \times 42_8 \\ \hline \end{array}$$

$$74_8 \overline{)527650_8}$$

$$42_8 \overline{)127730_8}$$

$$\begin{array}{r} 4642_8 \\ \times 31_8 \\ \hline \end{array}$$

$$\begin{array}{r} 1241_8 \\ \times 41_8 \\ \hline \end{array}$$

$$\begin{array}{r} 4760_8 \\ \times 24_8 \\ \hline \end{array}$$

$$\begin{array}{r} 437_8 \\ \times 56_8 \\ \hline \end{array}$$

# Multiplying and Dividing Octal Numbers (A) Answers

Calculate each product or quotient.

$$\begin{array}{r} 1275_8 \\ \times 67_8 \\ \hline 113233_8 \end{array}$$

$$\begin{array}{r} 3041_8 \\ \times 72_8 \\ \hline 261572_8 \end{array}$$

$$47_8 \overline{)154055_8}^{2613_8}$$

$$\begin{array}{r} 1752_8 \\ \times 55_8 \\ \hline 130042_8 \end{array}$$

$$44_8 \overline{)5324_8}^{115_8}$$

$$16_8 \overline{)6710_8}^{374_8}$$

$$4_8 \overline{)470_8}^{116_8}$$

$$3_8 \overline{)15106_8}^{4302_8}$$

$$31_8 \overline{)134304_8}^{3544_8}$$

$$\begin{array}{r} 6257_8 \\ \times 32_8 \\ \hline 244706_8 \end{array}$$

$$\begin{array}{r} 6461_8 \\ \times 67_8 \\ \hline 552607_8 \end{array}$$

$$\begin{array}{r} 2437_8 \\ \times 10_8 \\ \hline 24370_8 \end{array}$$

$$\begin{array}{r} 5367_8 \\ \times 64_8 \\ \hline 435054_8 \end{array}$$

$$\begin{array}{r} 451_8 \\ \times 42_8 \\ \hline 23562_8 \end{array}$$

$$74_8 \overline{)527650_8}^{5566_8}$$

$$42_8 \overline{)127730_8}^{2454_8}$$

$$\begin{array}{r} 4642_8 \\ \times 31_8 \\ \hline 170322_8 \end{array}$$

$$\begin{array}{r} 1241_8 \\ \times 41_8 \\ \hline 53301_8 \end{array}$$

$$\begin{array}{r} 4760_8 \\ \times 24_8 \\ \hline 143300_8 \end{array}$$

$$\begin{array}{r} 437_8 \\ \times 56_8 \\ \hline 31622_8 \end{array}$$

# Multiplying and Dividing Octal Numbers (B)

Calculate each product or quotient.

$$6_8 \overline{)2442_8}$$

$$\begin{array}{r} 6170_8 \\ \times 36_8 \\ \hline \end{array}$$

$$20_8 \overline{)52620_8}$$

$$55_8 \overline{)535425_8}$$

$$17_8 \overline{)34174_8}$$

$$\begin{array}{r} 1150_8 \\ \times 26_8 \\ \hline \end{array}$$

$$\begin{array}{r} 1543_8 \\ \times 66_8 \\ \hline \end{array}$$

$$\begin{array}{r} 4745_8 \\ \times 15_8 \\ \hline \end{array}$$

$$36_8 \overline{)56320_8}$$

$$25_8 \overline{)230324_8}$$

$$63_8 \overline{)110074_8}$$

$$62_8 \overline{)470316_8}$$

$$\begin{array}{r} 110_8 \\ \times 47_8 \\ \hline \end{array}$$

$$25_8 \overline{)25716_8}$$

$$\begin{array}{r} 2613_8 \\ \times 34_8 \\ \hline \end{array}$$

$$14_8 \overline{)72224_8}$$

$$33_8 \overline{)17105_8}$$

$$53_8 \overline{)57422_8}$$

$$20_8 \overline{)107400_8}$$

$$\begin{array}{r} 6305_8 \\ \times 47_8 \\ \hline \end{array}$$

# Multiplying and Dividing Octal Numbers (B) Answers

Calculate each product or quotient.

$$\begin{array}{r} 333_8 \\ 6_8 \overline{)2442_8} \end{array}$$

$$\begin{array}{r} 6170_8 \\ \times 36_8 \\ \hline 273020_8 \end{array}$$

$$\begin{array}{r} 2531_8 \\ 20_8 \overline{)52620_8} \end{array}$$

$$\begin{array}{r} 7611_8 \\ 55_8 \overline{)535425_8} \end{array}$$

$$\begin{array}{r} 1704_8 \\ 17_8 \overline{)34174_8} \end{array}$$

$$\begin{array}{r} 1150_8 \\ \times 26_8 \\ \hline 32360_8 \end{array}$$

$$\begin{array}{r} 1543_8 \\ \times 66_8 \\ \hline 133342_8 \end{array}$$

$$\begin{array}{r} 4745_8 \\ \times 15_8 \\ \hline 100241_8 \end{array}$$

$$\begin{array}{r} 1430_8 \\ 36_8 \overline{)56320_8} \end{array}$$

$$\begin{array}{r} 7204_8 \\ 25_8 \overline{)230324_8} \end{array}$$

$$\begin{array}{r} 1324_8 \\ 63_8 \overline{)110074_8} \end{array}$$

$$\begin{array}{r} 6177_8 \\ 62_8 \overline{)470316_8} \end{array}$$

$$\begin{array}{r} 110_8 \\ \times 47_8 \\ \hline 5370_8 \end{array}$$

$$\begin{array}{r} 1026_8 \\ 25_8 \overline{)25716_8} \end{array}$$

$$\begin{array}{r} 2613_8 \\ \times 34_8 \\ \hline 115464_8 \end{array}$$

$$\begin{array}{r} 4667_8 \\ 14_8 \overline{)72224_8} \end{array}$$

$$\begin{array}{r} 437_8 \\ 33_8 \overline{)17105_8} \end{array}$$

$$\begin{array}{r} 1066_8 \\ 53_8 \overline{)57422_8} \end{array}$$

$$\begin{array}{r} 4360_8 \\ 20_8 \overline{)107400_8} \end{array}$$

$$\begin{array}{r} 6305_8 \\ \times 47_8 \\ \hline 371003_8 \end{array}$$

# Multiplying and Dividing Octal Numbers (C)

Calculate each product or quotient.

$$74_8 \overline{)521474_8}$$

$$4_8 \overline{)13224_8}$$

$$\begin{array}{r} 2131_8 \\ \times 36_8 \\ \hline \end{array}$$

$$33_8 \overline{)175734_8}$$

$$26_8 \overline{)254056_8}$$

$$7_8 \overline{)62123_8}$$

$$15_8 \overline{)63731_8}$$

$$67_8 \overline{)227445_8}$$

$$\begin{array}{r} 4362_8 \\ \times 42_8 \\ \hline \end{array}$$

$$\begin{array}{r} 6646_8 \\ \times 5_8 \\ \hline \end{array}$$

$$3_8 \overline{)2514_8}$$

$$36_8 \overline{)124754_8}$$

$$\begin{array}{r} 3671_8 \\ \times 4_8 \\ \hline \end{array}$$

$$64_8 \overline{)56410_8}$$

$$73_8 \overline{)567431_8}$$

$$\begin{array}{r} 1033_8 \\ \times 13_8 \\ \hline \end{array}$$

$$\begin{array}{r} 3626_8 \\ \times 11_8 \\ \hline \end{array}$$

$$\begin{array}{r} 4145_8 \\ \times 45_8 \\ \hline \end{array}$$

$$66_8 \overline{)621062_8}$$

$$42_8 \overline{)60364_8}$$

# Multiplying and Dividing Octal Numbers (C) Answers

Calculate each product or quotient.

$$\begin{array}{r} 5501_8 \\ 74_8 \overline{)521474_8} \end{array}$$

$$\begin{array}{r} 2645_8 \\ 4_8 \overline{)13224_8} \end{array}$$

$$\begin{array}{r} 2131_8 \\ \times 36_8 \\ \hline 101156_8 \end{array}$$

$$\begin{array}{r} 4524_8 \\ 33_8 \overline{)175734_8} \end{array}$$

$$\begin{array}{r} 7645_8 \\ 26_8 \overline{)254056_8} \end{array}$$

$$\begin{array}{r} 7125_8 \\ 7_8 \overline{)62123_8} \end{array}$$

$$\begin{array}{r} 3775_8 \\ 15_8 \overline{)63731_8} \end{array}$$

$$\begin{array}{r} 2603_8 \\ 67_8 \overline{)227445_8} \end{array}$$

$$\begin{array}{r} 4362_8 \\ \times 42_8 \\ \hline 230044_8 \end{array}$$

$$\begin{array}{r} 6646_8 \\ \times 5_8 \\ \hline 42076_8 \end{array}$$

$$\begin{array}{r} 704_8 \\ 3_8 \overline{)2514_8} \end{array}$$

$$\begin{array}{r} 2652_8 \\ 36_8 \overline{)124754_8} \end{array}$$

$$\begin{array}{r} 3671_8 \\ \times 4_8 \\ \hline 17344_8 \end{array}$$

$$\begin{array}{r} 712_8 \\ 64_8 \overline{)56410_8} \end{array}$$

$$\begin{array}{r} 6273_8 \\ 73_8 \overline{)567431_8} \end{array}$$

$$\begin{array}{r} 1033_8 \\ \times 13_8 \\ \hline 13451_8 \end{array}$$

$$\begin{array}{r} 3626_8 \\ \times 11_8 \\ \hline 42106_8 \end{array}$$

$$\begin{array}{r} 4145_8 \\ \times 45_8 \\ \hline 233231_8 \end{array}$$

$$\begin{array}{r} 7333_8 \\ 66_8 \overline{)621062_8} \end{array}$$

$$\begin{array}{r} 1332_8 \\ 42_8 \overline{)60364_8} \end{array}$$

## Multiplying and Dividing Octal Numbers (D)

Calculate each product or quotient.

$$\begin{array}{r} 6223_8 \\ \times 7_8 \\ \hline \end{array}$$

$$\begin{array}{r} 3017_8 \\ \times 63_8 \\ \hline \end{array}$$

$$\begin{array}{r} 3463_8 \\ \times 33_8 \\ \hline \end{array}$$

$$50_8 \overline{)157320_8}$$

$$\begin{array}{r} 400_8 \\ \times 2_8 \\ \hline \end{array}$$

$$\begin{array}{r} 3076_8 \\ \times 73_8 \\ \hline \end{array}$$

$$6_8 \overline{)43134_8}$$

$$54_8 \overline{)255254_8}$$

$$34_8 \overline{)16034_8}$$

$$\begin{array}{r} 5735_8 \\ \times 42_8 \\ \hline \end{array}$$

$$51_8 \overline{)63322_8}$$

$$77_8 \overline{)46310_8}$$

$$11_8 \overline{)6556_8}$$

$$67_8 \overline{)215205_8}$$

$$44_8 \overline{)42700_8}$$

$$\begin{array}{r} 1370_8 \\ \times 71_8 \\ \hline \end{array}$$

$$67_8 \overline{)436553_8}$$

$$57_8 \overline{)310743_8}$$

$$4_8 \overline{)15420_8}$$

$$\begin{array}{r} 455_8 \\ \times 53_8 \\ \hline \end{array}$$

# Multiplying and Dividing Octal Numbers (D) Answers

Calculate each product or quotient.

$$\begin{array}{r} 6223_8 \\ \times 7_8 \\ \hline 54005_8 \end{array}$$

$$\begin{array}{r} 3017_8 \\ \times 63_8 \\ \hline 232375_8 \end{array}$$

$$\begin{array}{r} 3463_8 \\ \times 33_8 \\ \hline 141141_8 \end{array}$$

$$\begin{array}{r} 2622_8 \\ 50_8 \overline{)157320_8} \end{array}$$

$$\begin{array}{r} 400_8 \\ \times 2_8 \\ \hline 1000_8 \end{array}$$

$$\begin{array}{r} 3076_8 \\ \times 73_8 \\ \hline 270112_8 \end{array}$$

$$\begin{array}{r} 5672_8 \\ 6_8 \overline{)43134_8} \end{array}$$

$$\begin{array}{r} 3741_8 \\ 54_8 \overline{)255254_8} \end{array}$$

$$\begin{array}{r} 401_8 \\ 34_8 \overline{)16034_8} \end{array}$$

$$\begin{array}{r} 5735_8 \\ \times 42_8 \\ \hline 311532_8 \end{array}$$

$$\begin{array}{r} 1202_8 \\ 51_8 \overline{)63322_8} \end{array}$$

$$\begin{array}{r} 470_8 \\ 77_8 \overline{)46310_8} \end{array}$$

$$\begin{array}{r} 576_8 \\ 11_8 \overline{)6556_8} \end{array}$$

$$\begin{array}{r} 2443_8 \\ 67_8 \overline{)215205_8} \end{array}$$

$$\begin{array}{r} 760_8 \\ 44_8 \overline{)42700_8} \end{array}$$

$$\begin{array}{r} 1370_8 \\ \times 71_8 \\ \hline 124470_8 \end{array}$$

$$\begin{array}{r} 5155_8 \\ 67_8 \overline{)436553_8} \end{array}$$

$$\begin{array}{r} 4215_8 \\ 57_8 \overline{)310743_8} \end{array}$$

$$\begin{array}{r} 3304_8 \\ 4_8 \overline{)15420_8} \end{array}$$

$$\begin{array}{r} 455_8 \\ \times 53_8 \\ \hline 31217_8 \end{array}$$



## Multiplying and Dividing Octal Numbers (E)

Calculate each product or quotient.

$$\begin{array}{r} 2746_8 \\ \times 53_8 \\ \hline \end{array}$$

$$\begin{array}{r} 7644_8 \\ \times 5_8 \\ \hline \end{array}$$

$$\begin{array}{r} 4220_8 \\ \times 67_8 \\ \hline \end{array}$$

$$67_8 \overline{)134551_8}$$

$$\begin{array}{r} 6742_8 \\ \times 66_8 \\ \hline \end{array}$$

$$\begin{array}{r} 4143_8 \\ \times 36_8 \\ \hline \end{array}$$

$$\begin{array}{r} 1071_8 \\ \times 73_8 \\ \hline \end{array}$$

$$42_8 \overline{)316414_8}$$

$$\begin{array}{r} 1562_8 \\ \times 21_8 \\ \hline \end{array}$$

$$\begin{array}{r} 4210_8 \\ \times 23_8 \\ \hline \end{array}$$

$$37_8 \overline{)77115_8}$$

$$45_8 \overline{)33712_8}$$

$$\begin{array}{r} 6073_8 \\ \times 2_8 \\ \hline \end{array}$$

$$\begin{array}{r} 3025_8 \\ \times 62_8 \\ \hline \end{array}$$

$$14_8 \overline{)56160_8}$$

$$26_8 \overline{)177624_8}$$

$$\begin{array}{r} 7365_8 \\ \times 44_8 \\ \hline \end{array}$$

$$\begin{array}{r} 5136_8 \\ \times 17_8 \\ \hline \end{array}$$

$$71_8 \overline{)117372_8}$$

$$\begin{array}{r} 525_8 \\ \times 33_8 \\ \hline \end{array}$$

# Multiplying and Dividing Octal Numbers (E) Answers

Calculate each product or quotient.

$$\begin{array}{r} 2746_8 \\ \times 53_8 \\ \hline 176642_8 \end{array}$$

$$\begin{array}{r} 7644_8 \\ \times 5_8 \\ \hline 47064_8 \end{array}$$

$$\begin{array}{r} 4220_8 \\ \times 67_8 \\ \hline 353360_8 \end{array}$$

$$\begin{array}{r} 1537_8 \\ 67_8 \overline{)134551_8} \end{array}$$

$$\begin{array}{r} 6742_8 \\ \times 66_8 \\ \hline 566654_8 \end{array}$$

$$\begin{array}{r} 4143_8 \\ \times 36_8 \\ \hline 175632_8 \end{array}$$

$$\begin{array}{r} 1071_8 \\ \times 73_8 \\ \hline 101443_8 \end{array}$$

$$\begin{array}{r} 6046_8 \\ 42_8 \overline{)316414_8} \end{array}$$

$$\begin{array}{r} 1562_8 \\ \times 21_8 \\ \hline 35222_8 \end{array}$$

$$\begin{array}{r} 4210_8 \\ \times 23_8 \\ \hline 121030_8 \end{array}$$

$$\begin{array}{r} 2023_8 \\ 37_8 \overline{)771115_8} \end{array}$$

$$\begin{array}{r} 602_8 \\ 45_8 \overline{)33712_8} \end{array}$$

$$\begin{array}{r} 6073_8 \\ \times 2_8 \\ \hline 14166_8 \end{array}$$

$$\begin{array}{r} 3025_8 \\ \times 62_8 \\ \hline 230032_8 \end{array}$$

$$\begin{array}{r} 3664_8 \\ 14_8 \overline{)56160_8} \end{array}$$

$$\begin{array}{r} 5636_8 \\ 26_8 \overline{)177624_8} \end{array}$$

$$\begin{array}{r} 7365_8 \\ \times 44_8 \\ \hline 415164_8 \end{array}$$

$$\begin{array}{r} 5136_8 \\ \times 17_8 \\ \hline 115602_8 \end{array}$$

$$\begin{array}{r} 1312_8 \\ 71_8 \overline{)117372_8} \end{array}$$

$$\begin{array}{r} 525_8 \\ \times 33_8 \\ \hline 21767_8 \end{array}$$

# Multiplying and Dividing Octal Numbers (F)

Calculate each product or quotient.

$$\begin{array}{r} 404_8 \\ \times 36_8 \\ \hline \end{array}$$

$$\begin{array}{r} 2543_8 \\ \times 23_8 \\ \hline \end{array}$$

$$60_8 \overline{)130100_8}$$

$$\begin{array}{r} 6632_8 \\ \times 65_8 \\ \hline \end{array}$$

$$\begin{array}{r} 5633_8 \\ \times 3_8 \\ \hline \end{array}$$

$$75_8 \overline{)537453_8}$$

$$53_8 \overline{)63314_8}$$

$$\begin{array}{r} 7235_8 \\ \times 73_8 \\ \hline \end{array}$$

$$47_8 \overline{)350130_8}$$

$$60_8 \overline{)200340_8}$$

$$\begin{array}{r} 1653_8 \\ \times 44_8 \\ \hline \end{array}$$

$$\begin{array}{r} 7356_8 \\ \times 24_8 \\ \hline \end{array}$$

$$\begin{array}{r} 5225_8 \\ \times 21_8 \\ \hline \end{array}$$

$$23_8 \overline{)213006_8}$$

$$23_8 \overline{)156477_8}$$

$$\begin{array}{r} 3010_8 \\ \times 50_8 \\ \hline \end{array}$$

$$\begin{array}{r} 4226_8 \\ \times 44_8 \\ \hline \end{array}$$

$$\begin{array}{r} 6273_8 \\ \times 55_8 \\ \hline \end{array}$$

$$56_8 \overline{)77760_8}$$

$$\begin{array}{r} 7023_8 \\ \times 11_8 \\ \hline \end{array}$$

# Multiplying and Dividing Octal Numbers (F) Answers

Calculate each product or quotient.

$$\begin{array}{r} 404_8 \\ \times 36_8 \\ \hline 17170_8 \end{array}$$

$$\begin{array}{r} 2543_8 \\ \times 23_8 \\ \hline 63131_8 \end{array}$$

$$60_8 \overline{)130100_8}^{1654_8}$$

$$\begin{array}{r} 6632_8 \\ \times 65_8 \\ \hline 550342_8 \end{array}$$

$$\begin{array}{r} 5633_8 \\ \times 3_8 \\ \hline 21321_8 \end{array}$$

$$75_8 \overline{)537453_8}^{5607_8}$$

$$53_8 \overline{)63314_8}^{1144_8}$$

$$\begin{array}{r} 7235_8 \\ \times 73_8 \\ \hline 657057_8 \end{array}$$

$$47_8 \overline{)350130_8}^{5750_8}$$

$$60_8 \overline{)200340_8}^{2532_8}$$

$$\begin{array}{r} 1653_8 \\ \times 44_8 \\ \hline 102014_8 \end{array}$$

$$\begin{array}{r} 7356_8 \\ \times 24_8 \\ \hline 225230_8 \end{array}$$

$$\begin{array}{r} 5225_8 \\ \times 21_8 \\ \hline 131745_8 \end{array}$$

$$23_8 \overline{)213006_8}^{7242_8}$$

$$23_8 \overline{)156477_8}^{5645_8}$$

$$\begin{array}{r} 3010_8 \\ \times 50_8 \\ \hline 170500_8 \end{array}$$

$$\begin{array}{r} 4226_8 \\ \times 44_8 \\ \hline 232430_8 \end{array}$$

$$\begin{array}{r} 6273_8 \\ \times 55_8 \\ \hline 436337_8 \end{array}$$

$$56_8 \overline{)77760_8}^{1310_8}$$

$$\begin{array}{r} 7023_8 \\ \times 11_8 \\ \hline 77253_8 \end{array}$$

# Multiplying and Dividing Octal Numbers (G)

Calculate each product or quotient.

$$\begin{array}{r} 2436_8 \\ \times 32_8 \\ \hline \end{array}$$

$$42_8 \overline{)46452_8}$$

$$\begin{array}{r} 2112_8 \\ \times 52_8 \\ \hline \end{array}$$

$$53_8 \overline{)323563_8}$$

$$46_8 \overline{)200726_8}$$

$$\begin{array}{r} 7311_8 \\ \times 3_8 \\ \hline \end{array}$$

$$25_8 \overline{)134222_8}$$

$$63_8 \overline{)552764_8}$$

$$\begin{array}{r} 6755_8 \\ \times 55_8 \\ \hline \end{array}$$

$$\begin{array}{r} 2655_8 \\ \times 3_8 \\ \hline \end{array}$$

$$\begin{array}{r} 3470_8 \\ \times 25_8 \\ \hline \end{array}$$

$$63_8 \overline{)222500_8}$$

$$\begin{array}{r} 6145_8 \\ \times 52_8 \\ \hline \end{array}$$

$$7_8 \overline{)55650_8}$$

$$15_8 \overline{)107363_8}$$

$$\begin{array}{r} 1251_8 \\ \times 36_8 \\ \hline \end{array}$$

$$56_8 \overline{)67472_8}$$

$$66_8 \overline{)25476_8}$$

$$\begin{array}{r} 6715_8 \\ \times 61_8 \\ \hline \end{array}$$

$$\begin{array}{r} 1273_8 \\ \times 54_8 \\ \hline \end{array}$$

# Multiplying and Dividing Octal Numbers (G) Answers

Calculate each product or quotient.

$$\begin{array}{r} 2436_8 \\ \times 32_8 \\ \hline 102414_8 \end{array}$$

$$\begin{array}{r} 1105_8 \\ 42_8 \overline{)46452_8} \end{array}$$

$$\begin{array}{r} 2112_8 \\ \times 52_8 \\ \hline 132044_8 \end{array}$$

$$\begin{array}{r} 4731_8 \\ 53_8 \overline{)323563_8} \end{array}$$

$$\begin{array}{r} 3311_8 \\ 46_8 \overline{)200726_8} \end{array}$$

$$\begin{array}{r} 7311_8 \\ \times 3_8 \\ \hline 26133_8 \end{array}$$

$$\begin{array}{r} 4312_8 \\ 25_8 \overline{)134222_8} \end{array}$$

$$\begin{array}{r} 7074_8 \\ 63_8 \overline{)552764_8} \end{array}$$

$$\begin{array}{r} 6755_8 \\ \times 55_8 \\ \hline 471251_8 \end{array}$$

$$\begin{array}{r} 2655_8 \\ \times 3_8 \\ \hline 10407_8 \end{array}$$

$$\begin{array}{r} 3470_8 \\ \times 25_8 \\ \hline 113630_8 \end{array}$$

$$\begin{array}{r} 2700_8 \\ 63_8 \overline{)222500_8} \end{array}$$

$$\begin{array}{r} 6145_8 \\ \times 52_8 \\ \hline 404222_8 \end{array}$$

$$\begin{array}{r} 6430_8 \\ 7_8 \overline{)55650_8} \end{array}$$

$$\begin{array}{r} 5377_8 \\ 15_8 \overline{)107363_8} \end{array}$$

$$\begin{array}{r} 1251_8 \\ \times 36_8 \\ \hline 47716_8 \end{array}$$

$$\begin{array}{r} 1153_8 \\ 56_8 \overline{)67472_8} \end{array}$$

$$\begin{array}{r} 315_8 \\ 66_8 \overline{)25476_8} \end{array}$$

$$\begin{array}{r} 6715_8 \\ \times 61_8 \\ \hline 522075_8 \end{array}$$

$$\begin{array}{r} 1273_8 \\ \times 54_8 \\ \hline 74044_8 \end{array}$$

# Multiplying and Dividing Octal Numbers (H)

Calculate each product or quotient.

$$20_8 \overline{)40620_8}$$

$$\begin{array}{r} 55_8 \\ \times 67_8 \\ \hline \end{array}$$

$$\begin{array}{r} 1020_8 \\ \times 22_8 \\ \hline \end{array}$$

$$\begin{array}{r} 3457_8 \\ \times 11_8 \\ \hline \end{array}$$

$$\begin{array}{r} 4376_8 \\ \times 32_8 \\ \hline \end{array}$$

$$51_8 \overline{)317245_8}$$

$$\begin{array}{r} 5415_8 \\ \times 24_8 \\ \hline \end{array}$$

$$\begin{array}{r} 4541_8 \\ \times 50_8 \\ \hline \end{array}$$

$$67_8 \overline{)131367_8}$$

$$\begin{array}{r} 4001_8 \\ \times 45_8 \\ \hline \end{array}$$

$$\begin{array}{r} 2215_8 \\ \times 46_8 \\ \hline \end{array}$$

$$\begin{array}{r} 2362_8 \\ \times 12_8 \\ \hline \end{array}$$

$$30_8 \overline{)121660_8}$$

$$44_8 \overline{)355060_8}$$

$$21_8 \overline{)65100_8}$$

$$74_8 \overline{)351150_8}$$

$$47_8 \overline{)54252_8}$$

$$13_8 \overline{)22221_8}$$

$$\begin{array}{r} 2605_8 \\ \times 32_8 \\ \hline \end{array}$$

$$35_8 \overline{)11410_8}$$

# Multiplying and Dividing Octal Numbers (H) Answers

Calculate each product or quotient.

$$\begin{array}{r} 2031_8 \\ 20_8 \overline{)40620_8} \end{array}$$

$$\begin{array}{r} 555_8 \\ \times 67_8 \\ \hline 47153_8 \end{array}$$

$$\begin{array}{r} 1020_8 \\ \times 22_8 \\ \hline 22440_8 \end{array}$$

$$\begin{array}{r} 3457_8 \\ \times 11_8 \\ \hline 40247_8 \end{array}$$

$$\begin{array}{r} 4376_8 \\ \times 32_8 \\ \hline 164714_8 \end{array}$$

$$\begin{array}{r} 5035_8 \\ 51_8 \overline{)317245_8} \end{array}$$

$$\begin{array}{r} 5415_8 \\ \times 24_8 \\ \hline 156404_8 \end{array}$$

$$\begin{array}{r} 4541_8 \\ \times 50_8 \\ \hline 273450_8 \end{array}$$

$$\begin{array}{r} 1501_8 \\ 67_8 \overline{)131367_8} \end{array}$$

$$\begin{array}{r} 4001_8 \\ \times 45_8 \\ \hline 224045_8 \end{array}$$

$$\begin{array}{r} 2215_8 \\ \times 46_8 \\ \hline 126356_8 \end{array}$$

$$\begin{array}{r} 2362_8 \\ \times 12_8 \\ \hline 30564_8 \end{array}$$

$$\begin{array}{r} 3322_8 \\ 30_8 \overline{)121660_8} \end{array}$$

$$\begin{array}{r} 6454_8 \\ 44_8 \overline{)355060_8} \end{array}$$

$$\begin{array}{r} 3100_8 \\ 21_8 \overline{)65100_8} \end{array}$$

$$\begin{array}{r} 3706_8 \\ 74_8 \overline{)351150_8} \end{array}$$

$$\begin{array}{r} 1106_8 \\ 47_8 \overline{)54252_8} \end{array}$$

$$\begin{array}{r} 1523_8 \\ 13_8 \overline{)22221_8} \end{array}$$

$$\begin{array}{r} 2605_8 \\ \times 32_8 \\ \hline 107602_8 \end{array}$$

$$\begin{array}{r} 250_8 \\ 35_8 \overline{)11410_8} \end{array}$$



# Multiplying and Dividing Octal Numbers (I)

Calculate each product or quotient.

$$67_8 \overline{)571210_8}$$

$$2_8 \overline{)10444_8}$$

$$50_8 \overline{)55360_8}$$

$$\begin{array}{r} 1234_8 \\ \times 67_8 \\ \hline \end{array}$$

$$24_8 \overline{)214404_8}$$

$$\begin{array}{r} 2126_8 \\ \times 51_8 \\ \hline \end{array}$$

$$\begin{array}{r} 1314_8 \\ \times 32_8 \\ \hline \end{array}$$

$$63_8 \overline{)477744_8}$$

$$\begin{array}{r} 4375_8 \\ \times 17_8 \\ \hline \end{array}$$

$$\begin{array}{r} 3774_8 \\ \times 34_8 \\ \hline \end{array}$$

$$36_8 \overline{)342166_8}$$

$$62_8 \overline{)447322_8}$$

$$\begin{array}{r} 5520_8 \\ \times 16_8 \\ \hline \end{array}$$

$$35_8 \overline{)12735_8}$$

$$\begin{array}{r} 2363_8 \\ \times 42_8 \\ \hline \end{array}$$

$$\begin{array}{r} 3615_8 \\ \times 60_8 \\ \hline \end{array}$$

$$\begin{array}{r} 2700_8 \\ \times 7_8 \\ \hline \end{array}$$

$$\begin{array}{r} 6015_8 \\ \times 64_8 \\ \hline \end{array}$$

$$\begin{array}{r} 2303_8 \\ \times 41_8 \\ \hline \end{array}$$

$$55_8 \overline{)404670_8}$$

# Multiplying and Dividing Octal Numbers (I) Answers

Calculate each product or quotient.

$$\begin{array}{r} 6670_8 \\ 67_8 \overline{)571210_8} \end{array}$$

$$\begin{array}{r} 4222_8 \\ 2_8 \overline{)10444_8} \end{array}$$

$$\begin{array}{r} 1106_8 \\ 50_8 \overline{)55360_8} \end{array}$$

$$\begin{array}{r} 1234_8 \\ \times 67_8 \\ \hline 107604_8 \end{array}$$

$$\begin{array}{r} 7015_8 \\ 24_8 \overline{)214404_8} \end{array}$$

$$\begin{array}{r} 2126_8 \\ \times 51_8 \\ \hline 130706_8 \end{array}$$

$$\begin{array}{r} 1314_8 \\ \times 32_8 \\ \hline 44270_8 \end{array}$$

$$\begin{array}{r} 6214_8 \\ 63_8 \overline{)477744_8} \end{array}$$

$$\begin{array}{r} 4375_8 \\ \times 17_8 \\ \hline 103323_8 \end{array}$$

$$\begin{array}{r} 3774_8 \\ \times 34_8 \\ \hline 157620_8 \end{array}$$

$$\begin{array}{r} 7425_8 \\ 36_8 \overline{)342166_8} \end{array}$$

$$\begin{array}{r} 5721_8 \\ 62_8 \overline{)447322_8} \end{array}$$

$$\begin{array}{r} 5520_8 \\ \times 16_8 \\ \hline 117140_8 \end{array}$$

$$\begin{array}{r} 301_8 \\ 35_8 \overline{)12735_8} \end{array}$$

$$\begin{array}{r} 2363_8 \\ \times 42_8 \\ \hline 124106_8 \end{array}$$

$$\begin{array}{r} 3615_8 \\ \times 60_8 \\ \hline 265160_8 \end{array}$$

$$\begin{array}{r} 2700_8 \\ \times 7_8 \\ \hline 24100_8 \end{array}$$

$$\begin{array}{r} 6015_8 \\ \times 64_8 \\ \hline 471244_8 \end{array}$$

$$\begin{array}{r} 2303_8 \\ \times 41_8 \\ \hline 116443_8 \end{array}$$

$$\begin{array}{r} 5630_8 \\ 55_8 \overline{)404670_8} \end{array}$$

# Multiplying and Dividing Octal Numbers (J)

Calculate each product or quotient.

$$45_8 \overline{)415253_8}$$

$$\begin{array}{r} 4627_8 \\ \times 56_8 \\ \hline \end{array}$$

$$70_8 \overline{)57540_8}$$

$$\begin{array}{r} 2104_8 \\ \times 7_8 \\ \hline \end{array}$$

$$30_8 \overline{)140410_8}$$

$$40_8 \overline{)330140_8}$$

$$\begin{array}{r} 1032_8 \\ \times 73_8 \\ \hline \end{array}$$

$$\begin{array}{r} 665_8 \\ \times 47_8 \\ \hline \end{array}$$

$$60_8 \overline{)361100_8}$$

$$52_8 \overline{)166026_8}$$

$$\begin{array}{r} 250_8 \\ \times 20_8 \\ \hline \end{array}$$

$$27_8 \overline{)252577_8}$$

$$\begin{array}{r} 5373_8 \\ \times 65_8 \\ \hline \end{array}$$

$$55_8 \overline{)447733_8}$$

$$35_8 \overline{)326121_8}$$

$$63_8 \overline{)257471_8}$$

$$30_8 \overline{)165550_8}$$

$$61_8 \overline{)377477_8}$$

$$\begin{array}{r} 4006_8 \\ \times 72_8 \\ \hline \end{array}$$

$$\begin{array}{r} 2565_8 \\ \times 2_8 \\ \hline \end{array}$$

# Multiplying and Dividing Octal Numbers (J) Answers

Calculate each product or quotient.

$$\begin{array}{r} 7217_8 \\ 45_8 \overline{)415253_8} \end{array}$$

$$\begin{array}{r} 4627_8 \\ \times 56_8 \\ \hline 334442_8 \end{array}$$

$$\begin{array}{r} 664_8 \\ 70_8 \overline{)57540_8} \end{array}$$

$$\begin{array}{r} 2104_8 \\ \times 7_8 \\ \hline 16734_8 \end{array}$$

$$\begin{array}{r} 4013_8 \\ 30_8 \overline{)140410_8} \end{array}$$

$$\begin{array}{r} 6603_8 \\ 40_8 \overline{)330140_8} \end{array}$$

$$\begin{array}{r} 1032_8 \\ \times 73_8 \\ \hline 75776_8 \end{array}$$

$$\begin{array}{r} 665_8 \\ \times 47_8 \\ \hline 41223_8 \end{array}$$

$$\begin{array}{r} 5014_8 \\ 60_8 \overline{)361100_8} \end{array}$$

$$\begin{array}{r} 2637_8 \\ 52_8 \overline{)166026_8} \end{array}$$

$$\begin{array}{r} 250_8 \\ \times 20_8 \\ \hline 5200_8 \end{array}$$

$$\begin{array}{r} 7331_8 \\ 27_8 \overline{)252577_8} \end{array}$$

$$\begin{array}{r} 5373_8 \\ \times 65_8 \\ \hline 442767_8 \end{array}$$

$$\begin{array}{r} 6447_8 \\ 55_8 \overline{)447733_8} \end{array}$$

$$\begin{array}{r} 7305_8 \\ 35_8 \overline{)326121_8} \end{array}$$

$$\begin{array}{r} 3343_8 \\ 63_8 \overline{)257471_8} \end{array}$$

$$\begin{array}{r} 4717_8 \\ 30_8 \overline{)165550_8} \end{array}$$

$$\begin{array}{r} 5157_8 \\ 61_8 \overline{)377477_8} \end{array}$$

$$\begin{array}{r} 4006_8 \\ \times 72_8 \\ \hline 350534_8 \end{array}$$

$$\begin{array}{r} 2565_8 \\ \times 2_8 \\ \hline 5352_8 \end{array}$$