Converting Various Bases to Octal (A)

Write each number as a octal number.

1. Hexadecimal = 9
   Octal =

2. Decimal = 88
   Octal =

3. Binary = 100011100
   Octal =

4. Decimal = 851
   Octal =

5. Binary = 1111100101
   Octal =

6. Hexadecimal = 33E
   Octal =

7. Decimal = 556
   Octal =

8. Decimal = 191
   Octal =

9. Decimal = 9954
   Octal =

10. Decimal = 1683
    Octal =

Converting Various Bases to Octal (A) Answers

Write each number as a octal number.

1. Hexadecimal = 9
   Octal = 11

2. Decimal = 88
   Octal = 130

3. Binary = 100011100
   Octal = 434

4. Decimal = 851
   Octal = 1523

5. Binary = 1111100101
   Octal = 1745

6. Hexadecimal = 33E
   Octal = 1476

7. Decimal = 556
   Octal = 1054

8. Decimal = 191
   Octal = 277

9. Decimal = 9954
   Octal = 23342

10. Decimal = 1683
    Octal = 3223

Converting Various Bases to Octal (B)

Write each number as a octal number.

1. Decimal = 6
   Octal =

2. Decimal = 34
   Octal =

3. Binary = 1101001110
   Octal =

4. Binary = 111001010
   Octal =

5. Decimal = 104
   Octal =

6. Hexadecimal = 251
   Octal =

7. Decimal = 975
   Octal =

8. Binary = 11011110
   Octal =

9. Binary = 10011000111
   Octal =

10. Decimal = 8936
    Octal =

Converting Various Bases to Octal (B) Answers

Write each number as a octal number.

1. Decimal = 6
   Octal = 6

2. Decimal = 34
   Octal = 42

3. Binary = 1101001110
   Octal = 1516

4. Binary = 111001010
   Octal = 712

5. Decimal = 104
   Octal = 150

6. Hexadecimal = 251
   Octal = 1121

7. Decimal = 975
   Octal = 1717

8. Binary = 11011110
   Octal = 336

9. Binary = 10011000111
   Octal = 2307

10. Decimal = 8936
    Octal = 21350

Converting Various Bases to Octal (C)

Write each number as a octal number.

1. Hexadecimal = 6
   Octal =

2. Hexadecimal = 4E
   Octal =

3. Hexadecimal = 329
   Octal =

4. Decimal = 768
   Octal =

5. Decimal = 724
   Octal =

6. Hexadecimal = 3B5
   Octal =

7. Binary = 101001110
   Octal =

8. Binary = 11011001
   Octal =

9. Binary = 1101000100011
   Octal =

10. Decimal = 6839
    Octal =

Converting Various Bases to Octal (C) Answers

Write each number as a octal number.

1. Hexadecimal = 6
   Octal = 6

2. Hexadecimal = 4E
   Octal = 116

3. Hexadecimal = 329
   Octal = 1451

4. Decimal = 768
   Octal = 1400

5. Decimal = 724
   Octal = 1324

6. Hexadecimal = 3B5
   Octal = 1665

7. Binary = 101001110
   Octal = 516

8. Binary = 11011001
   Octal = 331

9. Binary = 1101000100011
   Octal = 15043

10. Decimal = 6839
    Octal = 15267

Converting Various Bases to Octal (D)

Write each number as a octal number.

1. Binary = 1001
   Octal =

2. Binary = 1010000
   Octal =

3. Hexadecimal = 2AF
   Octal =

4. Binary = 1101110010
   Octal =

5. Hexadecimal = C8
   Octal =

6. Decimal = 454
   Octal =

7. Binary = 111100111
   Octal =

8. Decimal = 413
   Octal =

9. Hexadecimal = 1CA3
   Octal =

10. Decimal = 9860
    Octal =

Converting Various Bases to Octal (D) Answers

Write each number as a octal number.

1. Binary = 1001
   Octal = 11

2. Binary = 1010000
   Octal = 120

3. Hexadecimal = 2AF
   Octal = 1257

4. Binary = 1101110010
   Octal = 1562

5. Hexadecimal = C8
   Octal = 310

6. Decimal = 454
   Octal = 706

7. Binary = 111100111
   Octal = 747

8. Decimal = 413
   Octal = 635

9. Hexadecimal = 1CA3
   Octal = 16243

10. Decimal = 9860
    Octal = 23204

Converting Various Bases to Octal (E)

Write each number as a octal number.

1. Hexadecimal = 3
   Octal =

2. Hexadecimal = 3C
   Octal =

3. Hexadecimal = 347
   Octal =

4. Decimal = 463
   Octal =

5. Hexadecimal = 219
   Octal =

6. Hexadecimal = 347
   Octal =

7. Hexadecimal = 17A
   Octal =

8. Hexadecimal = 35E
   Octal =

9. Decimal = 8202
   Octal =

10. Binary = 1111110111
    Octal =

Converting Various Bases to Octal (E) Answers

Write each number as a octal number.

1. Hexadecimal = 3
   Octal = 3

2. Hexadecimal = 3C
   Octal = 74

3. Hexadecimal = 347
   Octal = 1507

4. Decimal = 463
   Octal = 717

5. Hexadecimal = 219
   Octal = 1031

6. Hexadecimal = 347
   Octal = 1507

7. Hexadecimal = 17A
   Octal = 572

8. Hexadecimal = 35E
   Octal = 1536

9. Decimal = 8202
   Octal = 20012

10. Binary = 1111110111
    Octal = 1767

Converting Various Bases to Octal (F)

Write each number as a octal number.

1. Decimal = 3
   Octal =

2. Decimal = 44
   Octal =

3. Hexadecimal = 39D
   Octal =

4. Binary = 1011011110
   Octal =

5. Decimal = 881
   Octal =

6. Hexadecimal = AC
   Octal =

7. Binary = 11011010
   Octal =

8. Decimal = 469
   Octal =

9. Binary = 101110101011
   Octal =

10. Decimal = 5854
    Octal =

Converting Various Bases to Octal (F) Answers

Write each number as a octal number.

1. Decimal = 3
   Octal = 3

2. Decimal = 44
   Octal = 54

3. Hexadecimal = 39D
   Octal = 1635

4. Binary = 1011011110
   Octal = 1336

5. Decimal = 881
   Octal = 1561

6. Hexadecimal = AC
   Octal = 254

7. Binary = 11011010
   Octal = 332

8. Decimal = 469
   Octal = 725

9. Binary = 101110101011
   Octal = 5653

10. Decimal = 5854
    Octal = 13336

Converting Various Bases to Octal (G)

Write each number as a octal number.

1. Hexadecimal = 4
   Octal =

2. Hexadecimal = 13
   Octal =

3. Binary = 10000100
   Octal =

4. Decimal = 305
   Octal =

5. Binary = 100100100
   Octal =

6. Binary = 1001001100
   Octal =

7. Decimal = 194
   Octal =

8. Hexadecimal = 102
   Octal =

9. Binary = 10010111011110
   Octal =

10. Binary = 1010000100000
    Octal =

Converting Various Bases to Octal (G) Answers

Write each number as a octal number.

1. Hexadecimal = 4
   Octal = 4

2. Hexadecimal = 13
   Octal = 23

3. Binary = 10000100
   Octal = 204

4. Decimal = 305
   Octal = 461

5. Binary = 100100100
   Octal = 444

6. Binary = 1001001100
   Octal = 1114

7. Decimal = 194
   Octal = 302

8. Hexadecimal = 102
   Octal = 402

9. Binary = 10010111011110
   Octal = 22736

10. Binary = 1010000100000
    Octal = 12040

Converting Various Bases to Octal (H)

Write each number as a octal number.

1. Binary = 101
   Octal =

2. Binary = 101010
   Octal =

3. Hexadecimal = 209
   Octal =

4. Hexadecimal = 263
   Octal =

5. Hexadecimal = 18D
   Octal =

6. Hexadecimal = 1C4
   Octal =

7. Binary = 11000101
   Octal =

8. Hexadecimal = 3D0
   Octal =

9. Decimal = 5971
   Octal =

10. Binary = 111100111110
    Octal =

Converting Various Bases to Octal (H) Answers

Write each number as a octal number.

1. Binary = 101
   Octal = 5

2. Binary = 101010
   Octal = 52

3. Hexadecimal = 209
   Octal = 1011

4. Hexadecimal = 263
   Octal = 1143

5. Hexadecimal = 18D
   Octal = 615

6. Hexadecimal = 1C4
   Octal = 704

7. Binary = 11000101
   Octal = 305

8. Hexadecimal = 3D0
   Octal = 1720

9. Decimal = 5971
   Octal = 13523

10. Binary = 111100111110
    Octal = 7476

Converting Various Bases to Octal (I)

Write each number as a octal number.

1. Decimal = 8
   Octal =

2. Hexadecimal = 59
   Octal =

3. Binary = 1110011101
   Octal =

4. Binary = 1011001100
   Octal =

5. Hexadecimal = A3
   Octal =

6. Hexadecimal = 38A
   Octal =

7. Binary = 10101110
   Octal =

8. Decimal = 356
   Octal =

9. Decimal = 6432
   Octal =

10. Hexadecimal = 1322
    Octal =

Converting Various Bases to Octal (I) Answers

Write each number as a octal number.

1. Decimal = 8
   Octal = 10

2. Hexadecimal = 59
   Octal = 131

3. Binary = 1110011101
   Octal = 1635

4. Binary = 1011001100
   Octal = 1314

5. Hexadecimal = A3
   Octal = 243

6. Hexadecimal = 38A
   Octal = 1612

7. Binary = 10101110
   Octal = 256

8. Decimal = 356
   Octal = 544

9. Decimal = 6432
   Octal = 14440

10. Hexadecimal = 1322
    Octal = 11442

Converting Various Bases to Octal (J)

Write each number as a octal number.

1. Binary = 101
   Octal =

2. Binary = 1011100
   Octal =

3. Decimal = 363
   Octal =

4. Binary = 1101000101
   Octal =

5. Binary = 100000001
   Octal =

6. Hexadecimal = 367
   Octal =

7. Hexadecimal = 212
   Octal =

8. Hexadecimal = 196
   Octal =

9. Hexadecimal = 232C
   Octal =

10. Hexadecimal = B5D
    Octal =

Converting Various Bases to Octal (J) Answers

Write each number as a octal number.

1. Binary = 101
   Octal = 5

2. Binary = 1011100
   Octal = 134

3. Decimal = 363
   Octal = 553

4. Binary = 1101000101
   Octal = 1505

5. Binary = 100000001
   Octal = 401

6. Hexadecimal = 367
   Octal = 1547

7. Hexadecimal = 212
   Octal = 1022

8. Hexadecimal = 196
   Octal = 626

9. Hexadecimal = 232C
   Octal = 21454

10. Hexadecimal = B5D
    Octal = 5535