

## Converting Octal to Hexadecimal (A)

Write each octal number as a hexadecimal number.

1. Octal = 2  
Hexadecimal =

2. Octal = 35  
Hexadecimal =

3. Octal = 742  
Hexadecimal =

4. Octal = 1047  
Hexadecimal =

5. Octal = 1430  
Hexadecimal =

6. Octal = 752  
Hexadecimal =

7. Octal = 365  
Hexadecimal =

8. Octal = 1456  
Hexadecimal =

9. Octal = 15355  
Hexadecimal =

10. Octal = 6620  
Hexadecimal =

## Converting Octal to Hexadecimal (A) Answers

Write each octal number as a hexadecimal number.

1.      Octal = 2  
          Hexadecimal = 2

2.      Octal = 35  
          Hexadecimal = 1D

3.      Octal = 742  
          Hexadecimal = 1E2

4.      Octal = 1047  
          Hexadecimal = 227

5.      Octal = 1430  
          Hexadecimal = 318

6.      Octal = 752  
          Hexadecimal = 1EA

7.      Octal = 365  
          Hexadecimal = F5

8.      Octal = 1456  
          Hexadecimal = 32E

9.      Octal = 15355  
          Hexadecimal = 1AED

10.     Octal = 6620  
          Hexadecimal = D90

## Converting Octal to Hexadecimal (B)

Write each octal number as a hexadecimal number.

1.      Octal = 6  
        Hexadecimal =

2.      Octal = 130  
        Hexadecimal =

3.      Octal = 1447  
        Hexadecimal =

4.      Octal = 1623  
        Hexadecimal =

5.      Octal = 1734  
        Hexadecimal =

6.      Octal = 741  
        Hexadecimal =

7.      Octal = 1017  
        Hexadecimal =

8.      Octal = 1045  
        Hexadecimal =

9.      Octal = 3426  
        Hexadecimal =

10.     Octal = 3761  
        Hexadecimal =

## Converting Octal to Hexadecimal (B) Answers

Write each octal number as a hexadecimal number.

1.      Octal = 6  
          Hexadecimal = 6

2.      Octal = 130  
          Hexadecimal = 58

3.      Octal = 1447  
          Hexadecimal = 327

4.      Octal = 1623  
          Hexadecimal = 393

5.      Octal = 1734  
          Hexadecimal = 3DC

6.      Octal = 741  
          Hexadecimal = 1E1

7.      Octal = 1017  
          Hexadecimal = 20F

8.      Octal = 1045  
          Hexadecimal = 225

9.      Octal = 3426  
          Hexadecimal = 716

10.     Octal = 3761  
          Hexadecimal = 7F1

## Converting Octal to Hexadecimal (C)

Write each octal number as a hexadecimal number.

1. Octal = 10  
Hexadecimal =

2. Octal = 117  
Hexadecimal =

3. Octal = 155  
Hexadecimal =

4. Octal = 336  
Hexadecimal =

5. Octal = 1360  
Hexadecimal =

6. Octal = 767  
Hexadecimal =

7. Octal = 1350  
Hexadecimal =

8. Octal = 663  
Hexadecimal =

9. Octal = 16515  
Hexadecimal =

10. Octal = 6545  
Hexadecimal =

## Converting Octal to Hexadecimal (C) Answers

Write each octal number as a hexadecimal number.

1. Octal = 10  
Hexadecimal = 8

2. Octal = 117  
Hexadecimal = 4F

3. Octal = 155  
Hexadecimal = 6D

4. Octal = 336  
Hexadecimal = DE

5. Octal = 1360  
Hexadecimal = 2F0

6. Octal = 767  
Hexadecimal = 1F7

7. Octal = 1350  
Hexadecimal = 2E8

8. Octal = 663  
Hexadecimal = 1B3

9. Octal = 16515  
Hexadecimal = 1D4D

10. Octal = 6545  
Hexadecimal = D65

## Converting Octal to Hexadecimal (D)

Write each octal number as a hexadecimal number.

1. Octal = 5  
Hexadecimal =

2. Octal = 34  
Hexadecimal =

3. Octal = 170  
Hexadecimal =

4. Octal = 735  
Hexadecimal =

5. Octal = 1464  
Hexadecimal =

6. Octal = 646  
Hexadecimal =

7. Octal = 1674  
Hexadecimal =

8. Octal = 250  
Hexadecimal =

9. Octal = 10715  
Hexadecimal =

10. Octal = 3540  
Hexadecimal =

## Converting Octal to Hexadecimal (D) Answers

Write each octal number as a hexadecimal number.

1.      Octal = 5  
        Hexadecimal = 5

2.      Octal = 34  
        Hexadecimal = 1C

3.      Octal = 170  
        Hexadecimal = 78

4.      Octal = 735  
        Hexadecimal = 1DD

5.      Octal = 1464  
        Hexadecimal = 334

6.      Octal = 646  
        Hexadecimal = 1A6

7.      Octal = 1674  
        Hexadecimal = 3BC

8.      Octal = 250  
        Hexadecimal = A8

9.      Octal = 10715  
        Hexadecimal = 11CD

10.     Octal = 3540  
        Hexadecimal = 760



## Converting Octal to Hexadecimal (E)

Write each octal number as a hexadecimal number.

1. Octal = 5  
Hexadecimal =

2. Octal = 123  
Hexadecimal =

3. Octal = 667  
Hexadecimal =

4. Octal = 1456  
Hexadecimal =

5. Octal = 1604  
Hexadecimal =

6. Octal = 1567  
Hexadecimal =

7. Octal = 174  
Hexadecimal =

8. Octal = 1417  
Hexadecimal =

9. Octal = 13446  
Hexadecimal =

10. Octal = 13225  
Hexadecimal =

## Converting Octal to Hexadecimal (E) Answers

Write each octal number as a hexadecimal number.

1.      Octal = 5  
          Hexadecimal = 5

2.      Octal = 123  
          Hexadecimal = 53

3.      Octal = 667  
          Hexadecimal = 1B7

4.      Octal = 1456  
          Hexadecimal = 32E

5.      Octal = 1604  
          Hexadecimal = 384

6.      Octal = 1567  
          Hexadecimal = 377

7.      Octal = 174  
          Hexadecimal = 7C

8.      Octal = 1417  
          Hexadecimal = 30F

9.      Octal = 13446  
          Hexadecimal = 1726

10.     Octal = 13225  
          Hexadecimal = 1695

## Converting Octal to Hexadecimal (F)

Write each octal number as a hexadecimal number.

1. Octal = 3  
Hexadecimal =

2. Octal = 57  
Hexadecimal =

3. Octal = 1420  
Hexadecimal =

4. Octal = 470  
Hexadecimal =

5. Octal = 444  
Hexadecimal =

6. Octal = 653  
Hexadecimal =

7. Octal = 1617  
Hexadecimal =

8. Octal = 1517  
Hexadecimal =

9. Octal = 17304  
Hexadecimal =

10. Octal = 7006  
Hexadecimal =

## Converting Octal to Hexadecimal (F) Answers

Write each octal number as a hexadecimal number.

1.      Octal = 3  
          Hexadecimal = 3

2.      Octal = 57  
          Hexadecimal = 2F

3.      Octal = 1420  
          Hexadecimal = 310

4.      Octal = 470  
          Hexadecimal = 138

5.      Octal = 444  
          Hexadecimal = 124

6.      Octal = 653  
          Hexadecimal = 1AB

7.      Octal = 1617  
          Hexadecimal = 38F

8.      Octal = 1517  
          Hexadecimal = 34F

9.      Octal = 17304  
          Hexadecimal = 1EC4

10.     Octal = 7006  
          Hexadecimal = E06

## Converting Octal to Hexadecimal (G)

Write each octal number as a hexadecimal number.

1. Octal = 10  
Hexadecimal =

2. Octal = 141  
Hexadecimal =

3. Octal = 1161  
Hexadecimal =

4. Octal = 1725  
Hexadecimal =

5. Octal = 1337  
Hexadecimal =

6. Octal = 1615  
Hexadecimal =

7. Octal = 646  
Hexadecimal =

8. Octal = 1013  
Hexadecimal =

9. Octal = 10164  
Hexadecimal =

10. Octal = 3021  
Hexadecimal =

## Converting Octal to Hexadecimal (G) Answers

Write each octal number as a hexadecimal number.

1.      Octal = 10  
          Hexadecimal = 8

2.      Octal = 141  
          Hexadecimal = 61

3.      Octal = 1161  
          Hexadecimal = 271

4.      Octal = 1725  
          Hexadecimal = 3D5

5.      Octal = 1337  
          Hexadecimal = 2DF

6.      Octal = 1615  
          Hexadecimal = 38D

7.      Octal = 646  
          Hexadecimal = 1A6

8.      Octal = 1013  
          Hexadecimal = 20B

9.      Octal = 10164  
          Hexadecimal = 1074

10.     Octal = 3021  
          Hexadecimal = 611

## Converting Octal to Hexadecimal (H)

Write each octal number as a hexadecimal number.

1.      Octal = 1  
        Hexadecimal =

2.      Octal = 123  
        Hexadecimal =

3.      Octal = 1403  
        Hexadecimal =

4.      Octal = 1651  
        Hexadecimal =

5.      Octal = 1110  
        Hexadecimal =

6.      Octal = 1410  
        Hexadecimal =

7.      Octal = 750  
        Hexadecimal =

8.      Octal = 376  
        Hexadecimal =

9.      Octal = 15035  
        Hexadecimal =

10.     Octal = 15042  
        Hexadecimal =

## Converting Octal to Hexadecimal (H) Answers

Write each octal number as a hexadecimal number.

1.      Octal = 1  
        Hexadecimal = 1

2.      Octal = 123  
        Hexadecimal = 53

3.      Octal = 1403  
        Hexadecimal = 303

4.      Octal = 1651  
        Hexadecimal = 3A9

5.      Octal = 1110  
        Hexadecimal = 248

6.      Octal = 1410  
        Hexadecimal = 308

7.      Octal = 750  
        Hexadecimal = 1E8

8.      Octal = 376  
        Hexadecimal = FE

9.      Octal = 15035  
        Hexadecimal = 1A1D

10.     Octal = 15042  
        Hexadecimal = 1A22



## Converting Octal to Hexadecimal (I)

Write each octal number as a hexadecimal number.

1. Octal = 10  
Hexadecimal =

2. Octal = 115  
Hexadecimal =

3. Octal = 1041  
Hexadecimal =

4. Octal = 756  
Hexadecimal =

5. Octal = 414  
Hexadecimal =

6. Octal = 1660  
Hexadecimal =

7. Octal = 1410  
Hexadecimal =

8. Octal = 1707  
Hexadecimal =

9. Octal = 16750  
Hexadecimal =

10. Octal = 2052  
Hexadecimal =

## Converting Octal to Hexadecimal (I) Answers

Write each octal number as a hexadecimal number.

1.      Octal = 10  
        Hexadecimal = 8

2.      Octal = 115  
        Hexadecimal = 4D

3.      Octal = 1041  
        Hexadecimal = 221

4.      Octal = 756  
        Hexadecimal = 1EE

5.      Octal = 414  
        Hexadecimal = 10C

6.      Octal = 1660  
        Hexadecimal = 3B0

7.      Octal = 1410  
        Hexadecimal = 308

8.      Octal = 1707  
        Hexadecimal = 3C7

9.      Octal = 16750  
        Hexadecimal = 1DE8

10.     Octal = 2052  
        Hexadecimal = 42A

## Converting Octal to Hexadecimal (J)

Write each octal number as a hexadecimal number.

1. Octal = 11  
Hexadecimal =

2. Octal = 103  
Hexadecimal =

3. Octal = 645  
Hexadecimal =

4. Octal = 1126  
Hexadecimal =

5. Octal = 345  
Hexadecimal =

6. Octal = 1671  
Hexadecimal =

7. Octal = 735  
Hexadecimal =

8. Octal = 1417  
Hexadecimal =

9. Octal = 20524  
Hexadecimal =

10. Octal = 14502  
Hexadecimal =

## Converting Octal to Hexadecimal (J) Answers

Write each octal number as a hexadecimal number.

1. Octal = 11  
Hexadecimal = 9

2. Octal = 103  
Hexadecimal = 43

3. Octal = 645  
Hexadecimal = 1A5

4. Octal = 1126  
Hexadecimal = 256

5. Octal = 345  
Hexadecimal = E5

6. Octal = 1671  
Hexadecimal = 3B9

7. Octal = 735  
Hexadecimal = 1DD

8. Octal = 1417  
Hexadecimal = 30F

9. Octal = 20524  
Hexadecimal = 2154

10. Octal = 14502  
Hexadecimal = 1942