

## Converting Decimal to Hexadecimal (A)

Write each decimal number as a hexadecimal number.

1.      Decimal = 5  
        Hexadecimal =

2.      Decimal = 50  
        Hexadecimal =

3.      Decimal = 528  
        Hexadecimal =

4.      Decimal = 860  
        Hexadecimal =

5.      Decimal = 761  
        Hexadecimal =

6.      Decimal = 389  
        Hexadecimal =

7.      Decimal = 605  
        Hexadecimal =

8.      Decimal = 117  
        Hexadecimal =

9.      Decimal = 4696  
        Hexadecimal =

10.     Decimal = 9400  
        Hexadecimal =

## Converting Decimal to Hexadecimal (A) Answers

Write each decimal number as a hexadecimal number.

1.      Decimal = 5  
          Hexadecimal = 5

2.      Decimal = 50  
          Hexadecimal = 32

3.      Decimal = 528  
          Hexadecimal = 210

4.      Decimal = 860  
          Hexadecimal = 35C

5.      Decimal = 761  
          Hexadecimal = 2F9

6.      Decimal = 389  
          Hexadecimal = 185

7.      Decimal = 605  
          Hexadecimal = 25D

8.      Decimal = 117  
          Hexadecimal = 75

9.      Decimal = 4696  
          Hexadecimal = 1258

10.     Decimal = 9400  
          Hexadecimal = 24B8

## Converting Decimal to Hexadecimal (B)

Write each decimal number as a hexadecimal number.

1.      Decimal = 9  
        Hexadecimal =

2.      Decimal = 93  
        Hexadecimal =

3.      Decimal = 939  
        Hexadecimal =

4.      Decimal = 694  
        Hexadecimal =

5.      Decimal = 380  
        Hexadecimal =

6.      Decimal = 442  
        Hexadecimal =

7.      Decimal = 412  
        Hexadecimal =

8.      Decimal = 230  
        Hexadecimal =

9.      Decimal = 3155  
        Hexadecimal =

10.     Decimal = 7260  
        Hexadecimal =

## Converting Decimal to Hexadecimal (B) Answers

Write each decimal number as a hexadecimal number.

1.      Decimal = 9  
        Hexadecimal = 9

2.      Decimal = 93  
        Hexadecimal = 5D

3.      Decimal = 939  
        Hexadecimal = 3AB

4.      Decimal = 694  
        Hexadecimal = 2B6

5.      Decimal = 380  
        Hexadecimal = 17C

6.      Decimal = 442  
        Hexadecimal = 1BA

7.      Decimal = 412  
        Hexadecimal = 19C

8.      Decimal = 230  
        Hexadecimal = E6

9.      Decimal = 3155  
        Hexadecimal = C53

10.     Decimal = 7260  
        Hexadecimal = 1C5C

## Converting Decimal to Hexadecimal (C)

Write each decimal number as a hexadecimal number.

1.      Decimal = 9  
        Hexadecimal =

2.      Decimal = 30  
        Hexadecimal =

3.      Decimal = 729  
        Hexadecimal =

4.      Decimal = 899  
        Hexadecimal =

5.      Decimal = 556  
        Hexadecimal =

6.      Decimal = 963  
        Hexadecimal =

7.      Decimal = 320  
        Hexadecimal =

8.      Decimal = 151  
        Hexadecimal =

9.      Decimal = 1048  
        Hexadecimal =

10.     Decimal = 4664  
        Hexadecimal =

## Converting Decimal to Hexadecimal (C) Answers

Write each decimal number as a hexadecimal number.

1.      Decimal = 9  
        Hexadecimal = 9

2.      Decimal = 30  
        Hexadecimal = 1E

3.      Decimal = 729  
        Hexadecimal = 2D9

4.      Decimal = 899  
        Hexadecimal = 383

5.      Decimal = 556  
        Hexadecimal = 22C

6.      Decimal = 963  
        Hexadecimal = 3C3

7.      Decimal = 320  
        Hexadecimal = 140

8.      Decimal = 151  
        Hexadecimal = 97

9.      Decimal = 1048  
        Hexadecimal = 418

10.     Decimal = 4664  
        Hexadecimal = 1238

## Converting Decimal to Hexadecimal (D)

Write each decimal number as a hexadecimal number.

1.      Decimal = 1  
        Hexadecimal =

2.      Decimal = 84  
        Hexadecimal =

3.      Decimal = 915  
        Hexadecimal =

4.      Decimal = 683  
        Hexadecimal =

5.      Decimal = 547  
        Hexadecimal =

6.      Decimal = 797  
        Hexadecimal =

7.      Decimal = 898  
        Hexadecimal =

8.      Decimal = 399  
        Hexadecimal =

9.      Decimal = 7520  
        Hexadecimal =

10.     Decimal = 9484  
        Hexadecimal =

## Converting Decimal to Hexadecimal (D) Answers

Write each decimal number as a hexadecimal number.

1.      Decimal = 1  
          Hexadecimal = 1

2.      Decimal = 84  
          Hexadecimal = 54

3.      Decimal = 915  
          Hexadecimal = 393

4.      Decimal = 683  
          Hexadecimal = 2AB

5.      Decimal = 547  
          Hexadecimal = 223

6.      Decimal = 797  
          Hexadecimal = 31D

7.      Decimal = 898  
          Hexadecimal = 382

8.      Decimal = 399  
          Hexadecimal = 18F

9.      Decimal = 7520  
          Hexadecimal = 1D60

10.     Decimal = 9484  
          Hexadecimal = 250C



## Converting Decimal to Hexadecimal (E)

Write each decimal number as a hexadecimal number.

1.      Decimal = 5  
        Hexadecimal =

2.      Decimal = 27  
        Hexadecimal =

3.      Decimal = 347  
        Hexadecimal =

4.      Decimal = 983  
        Hexadecimal =

5.      Decimal = 715  
        Hexadecimal =

6.      Decimal = 622  
        Hexadecimal =

7.      Decimal = 308  
        Hexadecimal =

8.      Decimal = 443  
        Hexadecimal =

9.      Decimal = 4091  
        Hexadecimal =

10.     Decimal = 4872  
        Hexadecimal =

## Converting Decimal to Hexadecimal (E) Answers

Write each decimal number as a hexadecimal number.

1.      Decimal = 5  
          Hexadecimal = 5

2.      Decimal = 27  
          Hexadecimal = 1B

3.      Decimal = 347  
          Hexadecimal = 15B

4.      Decimal = 983  
          Hexadecimal = 3D7

5.      Decimal = 715  
          Hexadecimal = 2CB

6.      Decimal = 622  
          Hexadecimal = 26E

7.      Decimal = 308  
          Hexadecimal = 134

8.      Decimal = 443  
          Hexadecimal = 1BB

9.      Decimal = 4091  
          Hexadecimal = FFB

10.     Decimal = 4872  
          Hexadecimal = 1308

## Converting Decimal to Hexadecimal (F)

Write each decimal number as a hexadecimal number.

1.      Decimal = 8  
        Hexadecimal =

2.      Decimal = 95  
        Hexadecimal =

3.      Decimal = 694  
        Hexadecimal =

4.      Decimal = 314  
        Hexadecimal =

5.      Decimal = 526  
        Hexadecimal =

6.      Decimal = 154  
        Hexadecimal =

7.      Decimal = 124  
        Hexadecimal =

8.      Decimal = 522  
        Hexadecimal =

9.      Decimal = 3865  
        Hexadecimal =

10.     Decimal = 8958  
        Hexadecimal =

## Converting Decimal to Hexadecimal (F) Answers

Write each decimal number as a hexadecimal number.

1.      Decimal = 8  
        Hexadecimal = 8

2.      Decimal = 95  
        Hexadecimal = 5F

3.      Decimal = 694  
        Hexadecimal = 2B6

4.      Decimal = 314  
        Hexadecimal = 13A

5.      Decimal = 526  
        Hexadecimal = 20E

6.      Decimal = 154  
        Hexadecimal = 9A

7.      Decimal = 124  
        Hexadecimal = 7C

8.      Decimal = 522  
        Hexadecimal = 20A

9.      Decimal = 3865  
        Hexadecimal = F19

10.     Decimal = 8958  
        Hexadecimal = 22FE

## Converting Decimal to Hexadecimal (G)

Write each decimal number as a hexadecimal number.

1.      Decimal = 8  
        Hexadecimal =

2.      Decimal = 87  
        Hexadecimal =

3.      Decimal = 624  
        Hexadecimal =

4.      Decimal = 618  
        Hexadecimal =

5.      Decimal = 749  
        Hexadecimal =

6.      Decimal = 591  
        Hexadecimal =

7.      Decimal = 362  
        Hexadecimal =

8.      Decimal = 709  
        Hexadecimal =

9.      Decimal = 4651  
        Hexadecimal =

10.     Decimal = 7229  
        Hexadecimal =

## Converting Decimal to Hexadecimal (G) Answers

Write each decimal number as a hexadecimal number.

1.      Decimal = 8  
        Hexadecimal = 8

2.      Decimal = 87  
        Hexadecimal = 57

3.      Decimal = 624  
        Hexadecimal = 270

4.      Decimal = 618  
        Hexadecimal = 26A

5.      Decimal = 749  
        Hexadecimal = 2ED

6.      Decimal = 591  
        Hexadecimal = 24F

7.      Decimal = 362  
        Hexadecimal = 16A

8.      Decimal = 709  
        Hexadecimal = 2C5

9.      Decimal = 4651  
        Hexadecimal = 122B

10.     Decimal = 7229  
        Hexadecimal = 1C3D

## Converting Decimal to Hexadecimal (H)

Write each decimal number as a hexadecimal number.

1.      Decimal = 9  
        Hexadecimal =

2.      Decimal = 32  
        Hexadecimal =

3.      Decimal = 105  
        Hexadecimal =

4.      Decimal = 574  
        Hexadecimal =

5.      Decimal = 244  
        Hexadecimal =

6.      Decimal = 611  
        Hexadecimal =

7.      Decimal = 645  
        Hexadecimal =

8.      Decimal = 969  
        Hexadecimal =

9.      Decimal = 4130  
        Hexadecimal =

10.     Decimal = 3694  
        Hexadecimal =

## Converting Decimal to Hexadecimal (H) Answers

Write each decimal number as a hexadecimal number.

1.      Decimal = 9  
        Hexadecimal = 9

2.      Decimal = 32  
        Hexadecimal = 20

3.      Decimal = 105  
        Hexadecimal = 69

4.      Decimal = 574  
        Hexadecimal = 23E

5.      Decimal = 244  
        Hexadecimal = F4

6.      Decimal = 611  
        Hexadecimal = 263

7.      Decimal = 645  
        Hexadecimal = 285

8.      Decimal = 969  
        Hexadecimal = 3C9

9.      Decimal = 4130  
        Hexadecimal = 1022

10.     Decimal = 3694  
        Hexadecimal = E6E



## Converting Decimal to Hexadecimal (I)

Write each decimal number as a hexadecimal number.

1.      Decimal = 7  
        Hexadecimal =

2.      Decimal = 43  
        Hexadecimal =

3.      Decimal = 163  
        Hexadecimal =

4.      Decimal = 389  
        Hexadecimal =

5.      Decimal = 303  
        Hexadecimal =

6.      Decimal = 628  
        Hexadecimal =

7.      Decimal = 700  
        Hexadecimal =

8.      Decimal = 923  
        Hexadecimal =

9.      Decimal = 9512  
        Hexadecimal =

10.     Decimal = 1352  
        Hexadecimal =

## Converting Decimal to Hexadecimal (I) Answers

Write each decimal number as a hexadecimal number.

1.      Decimal = 7  
        Hexadecimal = 7

2.      Decimal = 43  
        Hexadecimal = 2B

3.      Decimal = 163  
        Hexadecimal = A3

4.      Decimal = 389  
        Hexadecimal = 185

5.      Decimal = 303  
        Hexadecimal = 12F

6.      Decimal = 628  
        Hexadecimal = 274

7.      Decimal = 700  
        Hexadecimal = 2BC

8.      Decimal = 923  
        Hexadecimal = 39B

9.      Decimal = 9512  
        Hexadecimal = 2528

10.     Decimal = 1352  
        Hexadecimal = 548

## Converting Decimal to Hexadecimal (J)

Write each decimal number as a hexadecimal number.

1.      Decimal = 6  
        Hexadecimal =

2.      Decimal = 91  
        Hexadecimal =

3.      Decimal = 610  
        Hexadecimal =

4.      Decimal = 803  
        Hexadecimal =

5.      Decimal = 949  
        Hexadecimal =

6.      Decimal = 381  
        Hexadecimal =

7.      Decimal = 729  
        Hexadecimal =

8.      Decimal = 586  
        Hexadecimal =

9.      Decimal = 8929  
        Hexadecimal =

10.     Decimal = 5879  
        Hexadecimal =

## Converting Decimal to Hexadecimal (J) Answers

Write each decimal number as a hexadecimal number.

1.      Decimal = 6  
        Hexadecimal = 6

2.      Decimal = 91  
        Hexadecimal = 5B

3.      Decimal = 610  
        Hexadecimal = 262

4.      Decimal = 803  
        Hexadecimal = 323

5.      Decimal = 949  
        Hexadecimal = 3B5

6.      Decimal = 381  
        Hexadecimal = 17D

7.      Decimal = 729  
        Hexadecimal = 2D9

8.      Decimal = 586  
        Hexadecimal = 24A

9.      Decimal = 8929  
        Hexadecimal = 22E1

10.     Decimal = 5879  
        Hexadecimal = 16F7