

## Converting Various Bases to Hexadecimal (A)

Write each number as a hexadecimal number.

1.      Decimal = 7  
        Hexadecimal =

2.      Decimal = 73  
        Hexadecimal =

3.      Binary = 101001011  
        Hexadecimal =

4.      Octal = 457  
        Hexadecimal =

5.      Octal = 1717  
        Hexadecimal =

6.      Decimal = 579  
        Hexadecimal =

7.      Binary = 1111100101  
        Hexadecimal =

8.      Binary = 1101101111  
        Hexadecimal =

9.      Binary = 1101011100011  
        Hexadecimal =

10.     Octal = 10423  
        Hexadecimal =

## Converting Various Bases to Hexadecimal (A) Answers

Write each number as a hexadecimal number.

1.      Decimal = 7  
        Hexadecimal = 7

2.      Decimal = 73  
        Hexadecimal = 49

3.      Binary = 101001011  
        Hexadecimal = 14B

4.      Octal = 457  
        Hexadecimal = 12F

5.      Octal = 1717  
        Hexadecimal = 3CF

6.      Decimal = 579  
        Hexadecimal = 243

7.      Binary = 1111100101  
        Hexadecimal = 3E5

8.      Binary = 1101101111  
        Hexadecimal = 36F

9.      Binary = 1101011100011  
        Hexadecimal = 1AE3

10.     Octal = 10423  
        Hexadecimal = 1113