

## Converting Octal to Other Bases (G)

Write each octal number in the base number system indicated.

1. Octal = 2  
Binary =

2. Octal = 74  
Binary =

3. Octal = 1374  
Hexadecimal =

4. Octal = 476  
Binary =

5. Octal = 746  
Binary =

6. Octal = 1623  
Decimal =

7. Octal = 202  
Decimal =

8. Octal = 507  
Decimal =

9. Octal = 12765  
Hexadecimal =

10. Octal = 7600  
Hexadecimal =

## Converting Octal to Other Bases (G) Answers

Write each octal number in the base number system indicated.

1.      Octal = 2  
        Binary = 10

2.      Octal = 74  
        Binary = 111100

3.      Octal = 1374  
        Hexadecimal = 2FC

4.      Octal = 476  
        Binary = 100111110

5.      Octal = 746  
        Binary = 111100110

6.      Octal = 1623  
        Decimal = 915

7.      Octal = 202  
        Decimal = 130

8.      Octal = 507  
        Decimal = 327

9.      Octal = 12765  
        Hexadecimal = 15F5

10.     Octal = 7600  
        Hexadecimal = F80