

Converting Various Base Number Systems (D)

Write each number in the base number system indicated.

1. Binary = 110
Octal =

2. Hexadecimal = 46
Binary =

3. Decimal = 643
Hexadecimal =

4. Octal = 1313
Hexadecimal =

5. Decimal = 493
Octal =

6. Octal = 377
Hexadecimal =

7. Hexadecimal = 111
Octal =

8. Decimal = 983
Hexadecimal =

9. Octal = 12775
Hexadecimal =

10. Octal = 4760
Binary =

Converting Various Base Number Systems (D) Answers

Write each number in the base number system indicated.

1. Binary = 110
Octal = 6

2. Hexadecimal = 46
Binary = 1000110

3. Decimal = 643
Hexadecimal = 283

4. Octal = 1313
Hexadecimal = 2CB

5. Decimal = 493
Octal = 755

6. Octal = 377
Hexadecimal = FF

7. Hexadecimal = 111
Octal = 421

8. Decimal = 983
Hexadecimal = 3D7

9. Octal = 12775
Hexadecimal = 15FD

10. Octal = 4760
Binary = 100111110000