

Converting Various Base Number Systems (C)

Write each number in the base number system indicated.

1. Hexadecimal = 5
Decimal =

2. Octal = 120
Binary =

3. Hexadecimal = 316
Octal =

4. Hexadecimal = 160
Binary =

5. Hexadecimal = 382
Octal =

6. Decimal = 546
Octal =

7. Hexadecimal = 352
Decimal =

8. Octal = 1031
Binary =

9. Hexadecimal = 1764
Binary =

10. Decimal = 4878
Hexadecimal =

Converting Various Base Number Systems (C) Answers

Write each number in the base number system indicated.

1. Hexadecimal = 5
Decimal = 5

2. Octal = 120
Binary = 1010000

3. Hexadecimal = 316
Octal = 1426

4. Hexadecimal = 160
Binary = 101100000

5. Hexadecimal = 382
Octal = 1602

6. Decimal = 546
Octal = 1042

7. Hexadecimal = 352
Decimal = 850

8. Octal = 1031
Binary = 1000011001

9. Hexadecimal = 1764
Binary = 1011101100100

10. Decimal = 4878
Hexadecimal = 130E