

Converting Various Base Number Systems (G)

Write each number in the base number system indicated.

1. Binary = 11
Hexadecimal =

2. Hexadecimal = 4F
Octal =

3. Octal = 1222
Binary =

4. Octal = 620
Hexadecimal =

5. Binary = 1011100110
Decimal =

6. Binary = 100110101
Decimal =

7. Decimal = 798
Octal =

8. Binary = 111100011
Hexadecimal =

9. Hexadecimal = 704
Binary =

10. Hexadecimal = 1463
Decimal =

Converting Various Base Number Systems (G) Answers

Write each number in the base number system indicated.

1. Binary = 11
Hexadecimal = 3

2. Hexadecimal = 4F
Octal = 117

3. Octal = 1222
Binary = 1010010010

4. Octal = 620
Hexadecimal = 190

5. Binary = 1011100110
Decimal = 742

6. Binary = 100110101
Decimal = 309

7. Decimal = 798
Octal = 1436

8. Binary = 111100011
Hexadecimal = 1E3

9. Hexadecimal = 704
Binary = 11100000100

10. Hexadecimal = 1463
Decimal = 5219