

Converting Various Base Number Systems (H)

Write each number in the base number system indicated.

1. Hexadecimal = 7
Binary =

2. Octal = 64
Decimal =

3. Decimal = 645
Hexadecimal =

4. Octal = 777
Binary =

5. Hexadecimal = 160
Octal =

6. Octal = 742
Decimal =

7. Binary = 1111010001
Hexadecimal =

8. Octal = 505
Hexadecimal =

9. Octal = 10451
Decimal =

10. Binary = 101110101100
Decimal =

Converting Various Base Number Systems (H) Answers

Write each number in the base number system indicated.

1. Hexadecimal = 7
Binary = 111

2. Octal = 64
Decimal = 52

3. Decimal = 645
Hexadecimal = 285

4. Octal = 777
Binary = 11111111

5. Hexadecimal = 160
Octal = 540

6. Octal = 742
Decimal = 482

7. Binary = 1111010001
Hexadecimal = 3D1

8. Octal = 505
Hexadecimal = 145

9. Octal = 10451
Decimal = 4393

10. Binary = 101110101100
Decimal = 2988