

Converting Various Bases to Octal (H)

Write each number as a octal number.

1. Binary = 101
Octal =

2. Binary = 101010
Octal =

3. Hexadecimal = 209
Octal =

4. Hexadecimal = 263
Octal =

5. Hexadecimal = 18D
Octal =

6. Hexadecimal = 1C4
Octal =

7. Binary = 11000101
Octal =

8. Hexadecimal = 3D0
Octal =

9. Decimal = 5971
Octal =

10. Binary = 111100111110
Octal =

Converting Various Bases to Octal (H) Answers

Write each number as a octal number.

1. Binary = 101
Octal = 5

2. Binary = 101010
Octal = 52

3. Hexadecimal = 209
Octal = 1011

4. Hexadecimal = 263
Octal = 1143

5. Hexadecimal = 18D
Octal = 615

6. Hexadecimal = 1C4
Octal = 704

7. Binary = 11000101
Octal = 305

8. Hexadecimal = 3D0
Octal = 1720

9. Decimal = 5971
Octal = 13523

10. Binary = 111100111110
Octal = 7476