

Converting Various Bases to Octal (J)

Write each number as a octal number.

1. Binary = 101
Octal =

2. Binary = 1011100
Octal =

3. Decimal = 363
Octal =

4. Binary = 1101000101
Octal =

5. Binary = 100000001
Octal =

6. Hexadecimal = 367
Octal =

7. Hexadecimal = 212
Octal =

8. Hexadecimal = 196
Octal =

9. Hexadecimal = 232C
Octal =

10. Hexadecimal = B5D
Octal =

Converting Various Bases to Octal (J) Answers

Write each number as a octal number.

1. Binary = 101
Octal = 5

2. Binary = 1011100
Octal = 134

3. Decimal = 363
Octal = 553

4. Binary = 1101000101
Octal = 1505

5. Binary = 100000001
Octal = 401

6. Hexadecimal = 367
Octal = 1547

7. Hexadecimal = 212
Octal = 1022

8. Hexadecimal = 196
Octal = 626

9. Hexadecimal = 232C
Octal = 21454

10. Hexadecimal = B5D
Octal = 5535