

Converting Various Bases to Binary (F)

Write each number as a binary number.

1. Decimal = 2
 Binary =

2. Decimal = 28
 Binary =

3. Decimal = 889
 Binary =

4. Hexadecimal = 29B
 Binary =

5. Octal = 1722
 Binary =

6. Decimal = 437
 Binary =

7. Octal = 225
 Binary =

8. Hexadecimal = C8
 Binary =

9. Decimal = 6228
 Binary =

10. Octal = 7345
 Binary =

Converting Various Bases to Binary (F) Answers

Write each number as a binary number.

1. Decimal = 2
 Binary = 10

2. Decimal = 28
 Binary = 11100

3. Decimal = 889
 Binary = 1101111001

4. Hexadecimal = 29B
 Binary = 1010011011

5. Octal = 1722
 Binary = 1111010010

6. Decimal = 437
 Binary = 110110101

7. Octal = 225
 Binary = 10010101

8. Hexadecimal = C8
 Binary = 11001000

9. Decimal = 6228
 Binary = 1100001010100

10. Octal = 7345
 Binary = 111011100101