Converting Various Bases to Binary (J)

Write each number as a binary number.

1.
Decimal = 4
Binary =

2.
Hexadecimal = F
Binary =

3.
Octal = 1567
Binary =

4.
Decimal = 216
Binary =

5.
Octal = 247
Binary =

6.
Octal = 155
Binary =

7.
Octal = 332
Binary =

8.
Decimal = 185
Binary =

9.
Decimal = 9560
Binary =

10.
Decimal = 3920
Binary =

Converting Various Bases to Binary (J) Answers

Write each number as a binary number.

1.
Decimal = 4
Binary = 100

2.
Hexadecimal = F
Binary = 1111

3.
Octal = 1567
Binary = 1101110111

4.
Decimal = 216
Binary = 11011000

5.
Octal = 247
Binary = 10100111

6.
Octal = 155
Binary = 1101101

7.
Octal = 332
Binary = 11011010

8.
Decimal = 185
Binary = 10111001

9.
Decimal = 9560
Binary = 10010101011000

10.
Decimal = 3920
Binary = 111101010000