

Converting Decimal to Binary (J)

Write each decimal number as a binary number.

1. Decimal = 3
 Binary =

2. Decimal = 71
 Binary =

3. Decimal = 471
 Binary =

4. Decimal = 629
 Binary =

5. Decimal = 745
 Binary =

6. Decimal = 108
 Binary =

7. Decimal = 586
 Binary =

8. Decimal = 382
 Binary =

9. Decimal = 6530
 Binary =

10. Decimal = 1181
 Binary =

Converting Decimal to Binary (J) Answers

Write each decimal number as a binary number.

1. Decimal = 3
 Binary = 11

2. Decimal = 71
 Binary = 1000111

3. Decimal = 471
 Binary = 111010111

4. Decimal = 629
 Binary = 1001110101

5. Decimal = 745
 Binary = 1011101001

6. Decimal = 108
 Binary = 1101100

7. Decimal = 586
 Binary = 1001001010

8. Decimal = 382
 Binary = 10111110

9. Decimal = 6530
 Binary = 1100110000010

10. Decimal = 1181
 Binary = 10010011101