

Converting Decimal to Binary (B)

Write each decimal number as a binary number.

1. Decimal = 7
 Binary =

2. Decimal = 65
 Binary =

3. Decimal = 206
 Binary =

4. Decimal = 378
 Binary =

5. Decimal = 758
 Binary =

6. Decimal = 251
 Binary =

7. Decimal = 977
 Binary =

8. Decimal = 123
 Binary =

9. Decimal = 1360
 Binary =

10. Decimal = 2222
 Binary =

Converting Decimal to Binary (B) Answers

Write each decimal number as a binary number.

1. Decimal = 7
 Binary = 111

2. Decimal = 65
 Binary = 1000001

3. Decimal = 206
 Binary = 11001110

4. Decimal = 378
 Binary = 101111010

5. Decimal = 758
 Binary = 1011110110

6. Decimal = 251
 Binary = 11111011

7. Decimal = 977
 Binary = 1111010001

8. Decimal = 123
 Binary = 1111011

9. Decimal = 1360
 Binary = 10101010000

10. Decimal = 2222
 Binary = 100010101110