

Converting Binary to Decimal (D)

Write each binary number as a decimal number.

1. Binary = 1
Decimal =

2. Binary = 1010111
Decimal =

3. Binary = 1010111100
Decimal =

4. Binary = 1010100010
Decimal =

5. Binary = 111111010
Decimal =

6. Binary = 101000111
Decimal =

7. Binary = 11100111
Decimal =

8. Binary = 11110010
Decimal =

9. Binary = 110101110001
Decimal =

10. Binary = 100000001100
Decimal =

Converting Binary to Decimal (D) Answers

Write each binary number as a decimal number.

1. Binary = 1
Decimal = 1

2. Binary = 1010111
Decimal = 87

3. Binary = 1010111100
Decimal = 700

4. Binary = 1010100010
Decimal = 674

5. Binary = 111111010
Decimal = 506

6. Binary = 101000111
Decimal = 327

7. Binary = 11100111
Decimal = 231

8. Binary = 11110010
Decimal = 242

9. Binary = 110101110001
Decimal = 3441

10. Binary = 100000001100
Decimal = 4108