

Converting Binary to Decimal (E)

Write each binary number as a decimal number.

1. Binary = 1000

Decimal =

2. Binary = 11110

Decimal =

3. Binary = 111011111

Decimal =

4. Binary = 11100011

Decimal =

5. Binary = 1100111001

Decimal =

6. Binary = 101110001

Decimal =

7. Binary = 1100111000

Decimal =

8. Binary = 1001111111

Decimal =

9. Binary = 1111100111111

Decimal =

10. Binary = 10000111100111

Decimal =

Converting Binary to Decimal (E) Answers

Write each binary number as a decimal number.

1. Binary = 1000
Decimal = 8

2. Binary = 11110
Decimal = 30

3. Binary = 111011111
Decimal = 479

4. Binary = 11100011
Decimal = 227

5. Binary = 1100111001
Decimal = 825

6. Binary = 101110001
Decimal = 369

7. Binary = 1100111000
Decimal = 824

8. Binary = 1001111111
Decimal = 639

9. Binary = 1111100111111
Decimal = 7999

10. Binary = 10000111100111
Decimal = 8679