

Converting Binary to Decimal (A)

Write each binary number as a decimal number.

1. Binary = 1001
Decimal =

2. Binary = 100000
Decimal =

3. Binary = 1100101101
Decimal =

4. Binary = 100001000
Decimal =

5. Binary = 10101001
Decimal =

6. Binary = 1010000100
Decimal =

7. Binary = 1011010111
Decimal =

8. Binary = 1010101111
Decimal =

9. Binary = 1101111110100
Decimal =

10. Binary = 110110101111
Decimal =

Converting Decimal to Binary (A)

Write each decimal number as a binary number.

1. Decimal = 3
 Binary =

2. Decimal = 55
 Binary =

3. Decimal = 607
 Binary =

4. Decimal = 486
 Binary =

5. Decimal = 582
 Binary =

6. Decimal = 606
 Binary =

7. Decimal = 623
 Binary =

8. Decimal = 441
 Binary =

9. Decimal = 1109
 Binary =

10. Decimal = 8634
 Binary =