

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 =

Converting Decimal to Binary (A) Answers

Write each decimal number as a binary number.

1. Decimal = 3
 Binary = 11

2. Decimal = 55
 Binary = 110111

3. Decimal = 607
 Binary = 1001011111

4. Decimal = 486
 Binary = 111100110

5. Decimal = 582
 Binary = 1001000110

6. Decimal = 606
 Binary = 1001011110

7. Decimal = 623
 Binary = 1001101111

8. Decimal = 441
 Binary = 110111001

9. Decimal = 1109
 Binary = 10001010101

10. Decimal = 8634
 Binary = 10000110111010