

Converting Octal to Binary (B)

Write each octal number as a binary number.

1. Octal = 6
 Binary =

2. Octal = 113
 Binary =

3. Octal = 360
 Binary =

4. Octal = 376
 Binary =

5. Octal = 1575
 Binary =

6. Octal = 1260
 Binary =

7. Octal = 631
 Binary =

8. Octal = 347
 Binary =

9. Octal = 15041
 Binary =

10. Octal = 22446
 Binary =

Converting Octal to Binary (B) Answers

Write each octal number as a binary number.

1. Octal = 6
Binary = 110

2. Octal = 113
Binary = 1001011

3. Octal = 360
Binary = 11110000

4. Octal = 376
Binary = 11111110

5. Octal = 1575
Binary = 1101111101

6. Octal = 1260
Binary = 1010110000

7. Octal = 631
Binary = 110011001

8. Octal = 347
Binary = 11100111

9. Octal = 15041
Binary = 1101000100001

10. Octal = 22446
Binary = 10010100100110