

Converting Octal to Binary (A)

Write each octal number as a binary number.

1. Octal = 1
Binary =

2. Octal = 103
Binary =

3. Octal = 250
Binary =

4. Octal = 434
Binary =

5. Octal = 235
Binary =

6. Octal = 1350
Binary =

7. Octal = 1472
Binary =

8. Octal = 620
Binary =

9. Octal = 22645
Binary =

10. Octal = 5722
Binary =

Converting Octal to Binary (A) Answers

Write each octal number as a binary number.

1. Octal = 1
Binary = 1

2. Octal = 103
Binary = 1000011

3. Octal = 250
Binary = 10101000

4. Octal = 434
Binary = 100011100

5. Octal = 235
Binary = 10011101

6. Octal = 1350
Binary = 1011101000

7. Octal = 1472
Binary = 1100111010

8. Octal = 620
Binary = 110010000

9. Octal = 22645
Binary = 10010110100101

10. Octal = 5722
Binary = 101111010010