

Converting Octal to Other Bases (A)

Write each octal number in the base number system indicated.

1. Octal = 1
 Decimal =

2. Octal = 20
 Binary =

3. Octal = 246
 Decimal =

4. Octal = 361
 Hexadecimal =

5. Octal = 416
 Binary =

6. Octal = 1475
 Decimal =

7. Octal = 1100
 Decimal =

8. Octal = 1666
 Decimal =

9. Octal = 7672
 Hexadecimal =

10. Octal = 6620
 Binary =

Converting Octal to Other Bases (A) Answers

Write each octal number in the base number system indicated.

1. Octal = 1
 Decimal = 1

2. Octal = 20
 Binary = 10000

3. Octal = 246
 Decimal = 166

4. Octal = 361
 Hexadecimal = F1

5. Octal = 416
 Binary = 100001110

6. Octal = 1475
 Decimal = 829

7. Octal = 1100
 Decimal = 576

8. Octal = 1666
 Decimal = 950

9. Octal = 7672
 Hexadecimal = FBA

10. Octal = 6620
 Binary = 110110010000