Converting Octal to Other Bases (B)

Write each octal number in the base number system indicated.

1.
$$Octal = 2$$
 $Decimal =$

$$Octal = 440$$
 $Binary =$

$$\begin{array}{cc} 5. & \text{Octal} = 610 \\ \text{Binary} = & \end{array}$$

7.
$$Octal = 1034$$
 $Decimal =$

8.
$$Octal = 1201$$

 $Decimal =$

9. Octal =
$$21274$$

Binary =

10.
$$Octal = 4751$$

Binary =

Converting Octal to Other Bases (B) Answers

Write each octal number in the base number system indicated.

1.
$$Octal = 2$$
 $Decimal = 2$

$$\begin{array}{ll}
\text{Octal} = 24 \\
\text{Decimal} = 20
\end{array}$$

3.
$$Octal = 440$$

Binary = 100100000

$$Octal = 1475$$
 $Binary = 1100111101$

5.
$$Octal = 610$$

Binary = 110001000

6.
$$Octal = 246$$

Binary = 10100110

7.
$$Octal = 1034$$

 $Decimal = 540$

8.
$$Octal = 1201$$

 $Decimal = 641$

9.
$$Octal = 21274$$

Binary = 100010101111100

10.
$$Octal = 4751$$

Binary = 100111101001