## Converting Octal to Other Bases (E)

Write each octal number in the base number system indicated.
1.

Octal $=6$
Hexadecimal $=$
3.

Octal $=747$
Decimal $=$
5.

Octal $=726$
Decimal $=$
7.

$$
\begin{aligned}
& \text { Octal }=1717 \\
& \text { Binary }=
\end{aligned}
$$

9. 

Octal $=4357$
Hexadecimal $=$
2. $\quad$ Octal $=103$

Binary $=$
4. $\quad$ Octal $=240$

Binary $=$
6.
Octal $=1700$
Binary $=$
8. $\quad$ Octal $=407$

Decimal $=$
10. $\quad$ Octal $=13774$

Decimal $=$

## Converting Octal to Other Bases (E) Answers

Write each octal number in the base number system indicated.
1.
Octal $=6$
Hexadecimal $=6$
2.
Octal $=103$
Binary $=1000011$
3.

Octal $=747$
Decimal $=487$
4. $\begin{array}{ll}\text { Octal }=240 \\ & \text { Binary }=10100000\end{array}$
5.

Octal $=726$
Decimal $=470$
6. $\quad$ Octal $=1700$
Binary $=1111000000$
7.

$$
\begin{aligned}
& \text { Octal }=1717 \\
& \text { Binary }=1111001111
\end{aligned}
$$

8. $\quad$ Octal $=407$
Decimal $=263$
9. 

Octal $=4357$
Hexadecimal $=8 \mathrm{EF}$
10. $\quad$ Octal $=13774$
Decimal $=6140$

