## Converting Octal to Other Bases (C)

Write each octal number in the base number system indicated.
1.
Octal $=5$
Hexadecimal $=$
3.

> Octal $=1322$
> Hexadecimal $=$
5.

Octal $=656$
Binary =
7.

Octal $=170$
Hexadecimal $=$
9.
Octal $=13504$
Binary $=$
2. $\quad$ Octal $=130$

Decimal $=$
4. $\quad$ Octal $=340$

Binary $=$
6. $\quad$ Octal $=1444$

Binary $=$
8. $\quad$ Octal $=1356$

Hexadecimal $=$
10. $\quad$ Octal $=2136$

Decimal $=$

## Converting Octal to Other Bases (C) Answers

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

$$
\begin{aligned}
& \text { Octal }=5 \\
& \text { Hexadecimal }=5
\end{aligned}
$$

3. 

$$
\begin{aligned}
& \text { Octal }=1322 \\
& \text { Hexadecimal }=2 \mathrm{D} 2
\end{aligned}
$$

5. 

Octal $=656$
Binary $=110101110$
7.

Octal $=170$
Hexadecimal $=78$
9.
Octal $=13504$
Binary $=1011101000100$
2. $\quad$ Octal $=130$

Decimal $=88$
4. $\quad$ Octal $=340$

Binary $=11100000$
6. $\quad$ Octal $=1444$

Binary $=1100100100$
8. $\quad$ Octal $=1356$

Hexadecimal $=2 \mathrm{EE}$
10. $\quad$ Octal $=2136$

Decimal $=1118$

