## Converting Various Bases to Binary (J)

Write each number as a binary number.
1.
Decimal $=4$
Binary $=$
2. $\quad$ Hexadecimal $=\mathrm{F}$ Binary =
3.
Octal $=1567$
Binary =
4. $\quad$ Decimal $=216$
Binary $=$
5.
Octal $=247$
Binary =
7.
6.
Octal $=155$
Binary =

$$
\begin{aligned}
& \text { Octal }=332 \\
& \text { Binary }=
\end{aligned}
$$

8. 

Decimal $=185$
Binary =
9.
Decimal $=9560$
Binary =
10. $\quad$ Decimal $=3920$
Binary $=$

