## Converting Various Base Number Systems (B)

Write each number in the base number system indicated.

1. 
$$Octal = 7$$
  $Binary =$ 

$$\begin{array}{cc}
\text{5.} & \text{Octal} = 1067 \\
\text{Binary} = & \\
\end{array}$$

9. 
$$Octal = 3561$$
  
 $Decimal =$ 

10. Binary = 
$$11001000010$$
 Octal =

## Converting Various Base Number Systems (B) Answers

Write each number in the base number system indicated.

1. 
$$Octal = 7$$
  
Binary = 111

Hexadecimal = 
$$54$$
Binary =  $1010100$ 

$$Octal = 661$$
 $Binary = 110110001$ 

5. 
$$Octal = 1067$$
  
Binary = 1000110111

6. Decimal = 
$$527$$
Hexadecimal =  $20F$ 

7. Binary = 
$$1010000101$$
  
Decimal =  $645$ 

8. Hexadecimal = 
$$2E9$$
  
Octal =  $1351$ 

9. 
$$Octal = 3561$$
  
 $Decimal = 1905$ 

Binary = 
$$11001000010$$
  
Octal =  $3102$