

## Converting Binary to Hexadecimal (J)

Write each binary number as a hexadecimal number.

1. Binary = 1000  
Hexadecimal =

2. Binary = 1011011  
Hexadecimal =

3. Binary = 111000111  
Hexadecimal =

4. Binary = 1000111101  
Hexadecimal =

5. Binary = 1110001001  
Hexadecimal =

6. Binary = 101010100  
Hexadecimal =

7. Binary = 100011110  
Hexadecimal =

8. Binary = 10101100  
Hexadecimal =

9. Binary = 101101000111  
Hexadecimal =

10. Binary = 1011011010100  
Hexadecimal =

## Converting Binary to Hexadecimal (J) Answers

Write each binary number as a hexadecimal number.

1. Binary = 1000  
Hexadecimal = 8

2. Binary = 1011011  
Hexadecimal = 5B

3. Binary = 111000111  
Hexadecimal = 1C7

4. Binary = 1000111101  
Hexadecimal = 23D

5. Binary = 1110001001  
Hexadecimal = 389

6. Binary = 101010100  
Hexadecimal = 154

7. Binary = 100011110  
Hexadecimal = 11E

8. Binary = 10101100  
Hexadecimal = AC

9. Binary = 101101000111  
Hexadecimal = B47

10. Binary = 1011011010100  
Hexadecimal = 16D4