

## Converting Hexadecimal to Binary (I)

Write each hexadecimal number as a binary number.

1. Hexadecimal = 6  
Binary =

2. Hexadecimal = 16  
Binary =

3. Hexadecimal = 143  
Binary =

4. Hexadecimal = 319  
Binary =

5. Hexadecimal = 3BE  
Binary =

6. Hexadecimal = 9F  
Binary =

7. Hexadecimal = 68  
Binary =

8. Hexadecimal = 3C2  
Binary =

9. Hexadecimal = 2181  
Binary =

10. Hexadecimal = 11A0  
Binary =

## Converting Hexadecimal to Binary (I) Answers

Write each hexadecimal number as a binary number.

1. Hexadecimal = 6  
Binary = 110

2. Hexadecimal = 16  
Binary = 10110

3. Hexadecimal = 143  
Binary = 101000011

4. Hexadecimal = 319  
Binary = 1100011001

5. Hexadecimal = 3BE  
Binary = 1110111110

6. Hexadecimal = 9F  
Binary = 10011111

7. Hexadecimal = 68  
Binary = 1101000

8. Hexadecimal = 3C2  
Binary = 1111000010

9. Hexadecimal = 2181  
Binary = 10000110000001

10. Hexadecimal = 11A0  
Binary = 1000110100000