

Converting Binary to Hexadecimal (B)

Write each binary number as a hexadecimal number.

1. Binary = 111
Hexadecimal =

2. Binary = 1010111
Hexadecimal =

3. Binary = 1101011101
Hexadecimal =

4. Binary = 110011101
Hexadecimal =

5. Binary = 1000010100
Hexadecimal =

6. Binary = 1110101101
Hexadecimal =

7. Binary = 1001110010
Hexadecimal =

8. Binary = 1010000001
Hexadecimal =

9. Binary = 1111111010000
Hexadecimal =

10. Binary = 10000100110101
Hexadecimal =

Converting Binary to Hexadecimal (B) Answers

Write each binary number as a hexadecimal number.

1. Binary = 111
Hexadecimal = 7

2. Binary = 1010111
Hexadecimal = 57

3. Binary = 1101011101
Hexadecimal = 35D

4. Binary = 110011101
Hexadecimal = 19D

5. Binary = 1000010100
Hexadecimal = 214

6. Binary = 1110101101
Hexadecimal = 3AD

7. Binary = 1001110010
Hexadecimal = 272

8. Binary = 1010000001
Hexadecimal = 281

9. Binary = 111111010000
Hexadecimal = 1FD0

10. Binary = 10000100110101
Hexadecimal = 2135