

Converting Various Bases to Binary (D)

Write each number as a binary number.

1. Hexadecimal = 8
Binary =

2. Octal = 32
Binary =

3. Decimal = 343
Binary =

4. Hexadecimal = 346
Binary =

5. Decimal = 152
Binary =

6. Decimal = 755
Binary =

7. Hexadecimal = 299
Binary =

8. Octal = 1467
Binary =

9. Decimal = 9395
Binary =

10. Octal = 15330
Binary =

Converting Various Bases to Binary (D) Answers

Write each number as a binary number.

1. Hexadecimal = 8
Binary = 1000

2. Octal = 32
Binary = 11010

3. Decimal = 343
Binary = 101010111

4. Hexadecimal = 346
Binary = 1101000110

5. Decimal = 152
Binary = 10011000

6. Decimal = 755
Binary = 1011110011

7. Hexadecimal = 299
Binary = 1010011001

8. Octal = 1467
Binary = 1100110111

9. Decimal = 9395
Binary = 10010010110011

10. Octal = 15330
Binary = 1101011011000