

1. Convert to octal: 3A9B(16)

2.  $32(8) + 1011(2) + 352(10) + \text{AF}(16)$

3. Binary  $\rightarrow$  Octal

Convert 101100(2) to Octal

4. Binary  $\rightarrow$  Decimal

Convert 1101(2) to Decimal

5. Binary  $\rightarrow$  Hexadecimal

Convert 101100(2) to Hexadecimal

6. Octal  $\rightarrow$  Binary

Convert 378(8) to Binary

7. Octal  $\rightarrow$  Decimal

178(8) to Decimal

8. Octal  $\rightarrow$  Hexadecimal

3676(8) to Hex

9. Decimal  $\rightarrow$  Binary

7(10) to Binary

10. Decimal  $\rightarrow$  Octal

3306(10) to Octal

11. Decimal  $\rightarrow$  Hex

2654(10) to Hex

12. Hex  $\rightarrow$  Binary

FD(16) to binary

13. Hex  $\rightarrow$  Octal

F6A(16) to Octal

14. Hex  $\rightarrow$  Decimal

A5E(16) to Decimal

15. Evaluate and express the answer in hex:

$32(8) + 1011(2) + 352(10) + \text{AF}(16)$