

1. Translating Unsigned Decimal to Binary

$$(37)_{\text{D}} =$$

2. Binary Addition

$$(1100)_{\text{B}} + (0111)_{\text{B}} =$$

3. Binary Subtraction

$$(1100)_{\text{B}} - (0111)_{\text{B}} =$$

4. Converting Hexadecimal to Decimal

$$(1234)_{\text{H}} =$$

5. Converting Decimal to Hexadecimal

$$(422)_D =$$

6. Hexadecimal Addition

$$6.1 (28)_H + (58)_H =$$

$$6.2 (6A)_H + (4B)_H =$$

7. Hexadecimal Subtraction

$$7.1 (B6)_H - (6B)_H =$$

$$7.2 (75)_H - (47)_H =$$