Roman Numerals

Roman Numerals: I, V, X, L, C, D, M

Arabic Numerals: common numerical notation → 1, 2, 3, ...

The symbols and values to remember

I Vomit Xtra Cause of Disgusting Medicine →: I, V, X, L, C, D, M

1 → 5 → 10 → 50 → 100 → 500 → 1000

Case I:

If the larger value (or equal) symbol is written first (left), then add the two symbols

XI = 10 + 1 = 11

V III = V + III = 5 + 3 = 8

CLX = 100 + 50 + 10 = 150

Find

X VII = _________

XXV = _________

MCXII = ______________

Case II:

If the smaller valued symbol is written first, subtract the smaller value from the larger. This is only true when the symbols are next place value.

IX = 10 – 1 = 9

XL = 50 – 10 = 40

IV =

Find

XC = _________

XIX = _________

Case III:

X IV = _________

XXXIX = _________

XLVIII = _________

Rules:
1. Work from left to right
2. Do not use more than three Roman symbols in a row → 40 ≠ XXXX