**1.2 Set Theory (continued)**

**Intersection** of set A and set B –

**Union** of set A and set B –

**Disjoint Sets –**

U = {natural numbers less than 15}

A = {odd numbers less than 15}

B = {prime numbers less than 15}

C = {5, 7, 11, 12}

A$ ∪$ B A $∩$ B

A $∪$ B $∪$ C A $∩$ B $∩$ C

(A $∪$ C)’ A’ $∪$ C’

(B $∪$ C) $∩$ A (B $∩$ C) $∪$ A’