

(4)

Common factors of 45, 60, 75 = 1, 3, 5, 15

HCF = 1, 45, 60, 75

$$45 = 5 \times 3 \times 3 \quad \therefore \text{HCF} = 5 \times 3 = 15$$

$$60 = 5 \times 3 \times 2 \times 2$$

$$75 = 5 \times 3 \times 5$$

(5)

Common factors of 18, 28, 46, 58 = 1, 2

$$18 = 2 \times 3 \times 3$$

$$28 = 2 \times 2 \times 7 \quad \therefore \text{HCF} = 2$$

$$46 = 2 \times 23$$

$$58 = 2 \times 29$$