

~~Q4~~ ¹⁵ Find the common factors and
H.C.F of 45, 60, 75

Ans \rightarrow Factors of 45 = 1, 3, 5, 9, 15, 45

Factors of 60 = 1, 2, 3, 4, 5, 6, 10, 15, 12, 20, 30, 60

Factors of 75 = 1, 3, 5, 15, 25, 75

Common factors =

1, 3, 5, 15

H.C.F = 15

Q5 > Find the common factors and H.C.F of 18, 28, 46, 58.

Ans > Factors of 18 = 1, 2, 3, 6, 9, 18

Factors of 28 = 1, 2, 4, 7, 14, 28

Factors of 46 = 1, 2, 23, 46

Factors of 58 = 1, 2, 29, 58

Common factors = 1, 2

H.C.F = 2.