EulerPhi

EulerPhi[n] gives the Euler totient function \( \phi(n) \).

Integer mathematical function (see Section ??). \( \phi(n) \) gives the number of positive integers less than \( n \) which are relatively prime to \( n \). \( \text{See page 347.} \) \( \text{See also: \text{FactorInteger}, \text{Divisors}, \text{MoebiusMu}}. \)