



Across

- 2 The set of possible outputs of a function
- 3 The integrand often becomes simpler after a suitable —
- 7 A test two verify the convergence of an improper integral
- 9 g is the gravitational —
- 10 The unit of work in the SI system
- 11 A definite integral can be approximated by a — (two words)
- 16 The integral of a rational function can be found using — (two words)
- 17 Force divided by area

Down

- 1 Mass times g
- 2 The trapezoid sum is the average of the left sum and the — (two words)
- 4 An integral on an infinite interval is —
- 5 The right sum is smaller than the integral if the integrand is —
- 6 If a function is not — then the integral of this function is improper
- 8 This function is the quotient of two polynomials
- 12 Unit of work
- 13 It is measured in kg
- 14 Integration by —
- 15 The midpoint sum is smaller than the integral if the integrand is —