

Title

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Escape Velocity

$$v_{\text{esc}} = \sqrt{\frac{2GM}{R}} \quad (1)$$

The minimum speed needed for an object to escape a body's gravitational field without further propulsion.

$$add_{eq} : nnreq : escape-velocityEscapeVelocity v_{\text{esc}} = \sqrt{\frac{2GM}{R}}$$