

given F = 6n(8, U, D) = 0Dim. and = 1 only one dimensionless group. F = const or  $F \propto 8U^2D^2$ Correct Ans. (B) Mg sind = hV A LVA Mysina h = 1× 10.395× 40×104 6×9.8× 1= = 1×10-3 m