

Fill in the Blanks

Vectors, Scalars and Units

Quantity	Vector or Scalar	Non-SI Units	SI Units
Mass		528 g	0.528 kg
Time		13 minutes	
Displacement		28.3 km	
Speed		75 cm s ⁻¹	
	Scalar	4.3 × 10 ⁵ mm	
Velocity		90 km h ⁻¹	
Acceleration		885 cm s ⁻²	
		5 h 18 min	
	Scalar	5.4 m per minute	
	Vector	7560 mm	
	Vector	-0.083 km s ⁻¹	
	Scalar	39000 mg	
		480000 cm ³	
Pressure		1.5 N cm ⁻²	
Density		1.12 g cm ⁻³	