

Fill in the Blanks

Density and Pressure Calculations

Mass	Volume	Density	
500 g	200 cm ³		g/cm ³
6.2 kg	0.004 m ³		kg/m ³
1.6 kg		2000	kg/m ³
	2.25 cm ³	1.6	g/cm ³
	0.2 m ³	750	kg/m ³
264 g		0.88	g/cm ³
0.24 kg	400 cm ³		g/cm ³
56000 g		800	kg/m ³
	400000 cm ³	2180	kg/m ³
8000 g	0.0025 m ³		g/cm ³
13.8 kg	0.015 m ³		g/cm ³

Force	Area	Pressure	
7 N	0.4 m ²		N/m ²
60 N	2.4 m ²		N/m ²
	0.06 m ²	70	N/m ²
56 N		32	N/m ²
	0.001 m ²	3800	N/m ²
99 N		450	N/m ²
85 N	20000 cm ²		N/m ²
	80000 cm ²	12.75	N/m ²
174 N	725 cm ²		N/m ²
135 N	5000000 mm ²		N/m ²
	3600 mm ²	1850	N/m ²