

- 4 The table gives data for some of the planets in the solar system.

Planet	Gravitational field strength at surface in N/kg	Orbital radius in km	Orbital speed in km/s
Mercury	3.7	57.9×10^6	47.4
Venus	8.9	108.2×10^6	35.0
Jupiter	23.1	778.6×10^6	13.1
Saturn	9.0	1433.5×10^6	9.7
Uranus	8.7	2872.5×10^6	6.8
Neptune	12.7	4495.1×10^6	5.4

- (a) Plot a bar chart of the gravitational field strength for each planet.

(3)



