

Mass and weight

Q. Fill in the blanks with the words given in the word bank.

	weight matter newton more weightlessness
L	kilograms gravitational gravity same space
1.	Mass is the amount of contained in an object.
2.	Mass is measured in
3.	On the Earth mass of an object is the as its weight.
4.	Weight is defined as the amount of force acting on an object
5.	Weight changes because of
6.	There is no force of gravity in
7.	Astronauts float in the space or in their spacecraft due to
8.	Weight is measured in
9.	If an object goes into the space its changes.
10	An object weighs at sea level, than at the top of a mountain.

