



Mass and weight

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

weight	matter	newton	more	weightlessness
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.

