

Matter and materials

1. Complete the table about the properties of matter.

air hardness liquid solid taste transparency volume water wood

| substances | states | general properties | specific properties |
|------------|--------|--------------------|---------------------|
| plastic | gas | mass | colour |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

2. Write mass or volume.

- _____ is the amount of space that an object occupies.
- _____ is the amount of matter in an object.
- The _____ of solids is measured in cubic metres (m^3) or cubic centimetres (cm^3).
- We measure the _____ of liquids in litres (l) or millilitres (ml).
- We measure _____ in kilograms (kg) and grams (g).

