

EP4 Science - Substance Properties Quiz

Fill in the blank using the word bank below. You can use answers more than one time!

matter **freezing point** **mass** **volume** **ice**
density **physical properties** **melting point** **water**

1. _____ is anything that has atoms inside it.
2. _____ is the amount of space something takes up.
3. _____ and _____ are at 0°C.
4. _____ is measured in grams or kilograms.
5. _____ or _____ make clouds.
6. _____ can be measured by sight, hearing, taste, touch, or smell.
7. _____ can be seen or touched.
8. _____ is when a solid will change to a liquid.
9. _____ is the amount of matter in something.
10. _____ has less density than water, so it floats.
11. _____ is measured in cm^3 .
12. _____ is when a liquid will change to a solid.
13. _____ are used to describe objects.
14. _____ is the amount of mass per unit volume.
15. _____ has no shape but it does have a volume.
16. _____ happens when ice molecules move more and faster.
17. _____ breaks my heart.
18. A football has more _____, _____, and _____ than a volleyball.



BONUS QUESTIONS! 😊

What is his name? _____

How can he change air to ice?
