

Natural Science Unit 5.Matter and measuring matter, properties and density.

Complete the following questions with the correct information:

1. _____ is everything that has mass and volume.

2. Matter is made of particles called _____.

3. _____ is the quantity of matter in an object.

4. _____ is the amount of space an object occupies.

5. _____ have a fixed volume and shape.

6. _____ have a fixed volume but not a fixed shape.

7. _____ don't have a fixed shape or volume.

8. We use _____ to measure mass. We use grams and kilograms as our unit of measurement.

9. We measure the volume of a solid object by multiplying height, _____ and length.

10. The _____ properties of matter are the ones we can observe.

11. A table is _____ and a chalk is soft.

12. The opposite of stretchy is _____.

13. The Natural Science book is flexible whereas a pencil is _____.

14. A glass is transparent but normally the walls are _____.

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15. Be careful the screen of the mobile phone is _____ and will break it if we drop it.
16. The opposite of shiny is _____.
17. In class we have learned 6 physical properties: transparency, brittleness, elasticity, flexibility, _____ and hardness.
18. The _____ of and object tells us how much mass is in a specific volume.
19. Surprisingly some _____ have a greater density than some solids.
20. Water is _____ than oil.

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