

### UNIT 3: MATTER, MATERIALS AND INVENTIONS

#### 1. Match the properties with their definitions.

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|-----------------------|---|
| 1. rough              | _____ Capable of absorbing liquids, light, etc.     |
| 2. strong             | _____ Resistant to liquids.                         |
| 3. fragile            | _____ Capable of returning to its original shape.   |
| 4. smooth             | _____ Difficult to bend, inflexible.                |
| 5. transparent        | _____ Easy to bend.                                 |
| 6. soft               | _____ Solid and firm, not soft.                     |
| 7. thermal insulator  | _____ Not hard or firm, easy to press               |
| 8. porous             | _____ Admitting the passage of light.               |
| 9. shiny              | _____ Impenetrable to light.                        |
| 10. tough             | _____ Bright or glossy in appearance.               |
| 11. opaque            | _____ Not bright.                                   |
| 12. dull              | _____ Strong and durable, difficult to break.       |
| 13. weak              | _____ Easy to break.                                |
| 14. thermal conductor | _____ Hard, solid and stable, able to resist force. |
| 15. waterproof        | _____ Not strong, fragile.                          |
| 16. rigid             | _____ Poor conductor of electricity or heat.        |
| 17. hard              | _____ Good conductor of electricity or heat.        |
| 18. absorbent         | _____ Permeable by water, air, etc.                 |
| 19. elastic           | _____ Not rough, flat.                              |
| 20. flexible          | _____ Not smooth, with an uneven surface.           |