

PROPERTIES OF MATERIALS



1. As you know, minerals have different **properties**, they can be: (permeable or impermeable; transparent or opaque; elastic or malleable; strong or fragile). **Match** the following properties with its meaning .

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|----------------|--------------------------------|
| 1. Permeable | a) Easy to break |
| 2. Impermeable | b) Allow liquids to pass |
| 3. Transparent | c) Return to original shape |
| 4. Opaque | d) Don't allow light to pass |
| 5. Elastic | e) Changes shape |
| 6. Malleable | f) Difficult to break |
| 7. Strong | g) Allow light to pass |
| 8. Fragile | h) Don't allow liquids to pass |

1. Now that you know the definitions, choose if the following materials are: permeable or impermeable; transparent or opaque; elastic or malleable; strong or fragile.

















2. Complete the following text with the words below.

Yesterday I got up at 9, I saw some people walking in the street through my _____. Later I went to a shop, I needed to buy a _____ because it was raining, and I didn't have an umbrella. When I arrived home, I played with my _____ I love them because they are very elastic. Then I tried to make a lion with _____, it's incredible how malleable is this material.



hair elastics



window



Modeling clay



raincoat