

# Solid, Liquid, or Gas?

Can you see what is inside?

(No? It's probably a gas.)

Does it change shape when you squeeze it?

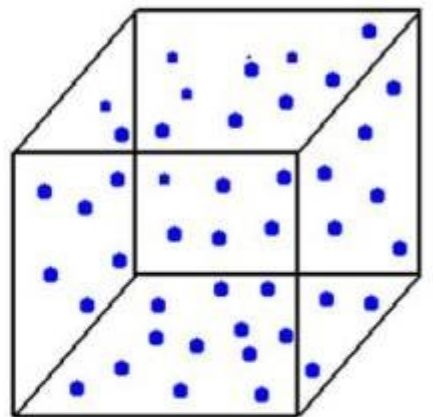
(No? Then it's probably a solid.)

Can you see what is inside and  
does it change shape when you squeeze it?

(Yes and yes? It's probably a liquid.)

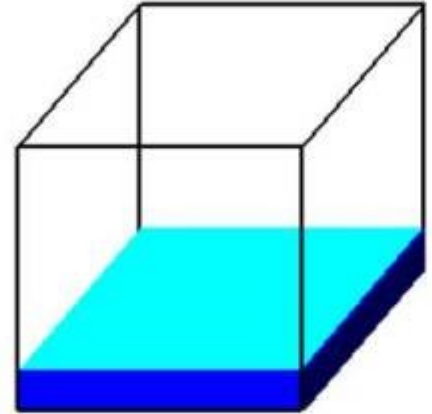
## Gas

- Invisible—you can't see it
- It has no shape. You can trap it inside something (like a balloon or glove) but if you release it, it spreads out in the air.
- Examples: steam, air, helium



# Liquid

- . You can see it
- . It changes shape to fill whatever container it's in
- . It flows
- . Examples: water, milk, juice, honey, soup



# Solid

- . You can see it
- . It has a definite shape, and it doesn't change its shape
- . It does not flow easily
- . Examples: rocks, sand, blocks, socks, feathers, apples

