

Name: _____

PROPERTIES OF MATTER: PHASES

Fill out the questions below as you progress through the Properties of Matter: Phases lesson and slideshow.

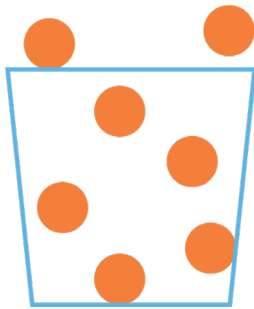
1. Watch the video. What do you think is happening?

2. What was the white, cloudy material coming out of the beaker in the video?

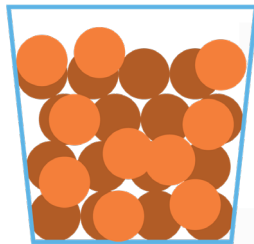
3. What questions do you have after watching?



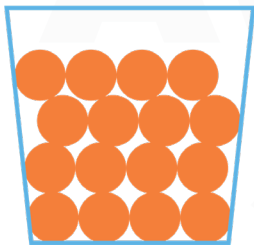
4. Match the pictures below to the correct phase.



SOLID



LIQUID

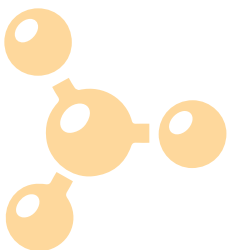


GAS

5. What creates the gas in the video?

EVAPORATION

SUBLIMATION



6. Is there ever a time when matter is not a solid, liquid, or gas?

YES

NO

If yes, give an example?

7. Label the items below as solid, liquid, or gas.

WATER

CORNSTARCH

Oobleck



8. Write at least three things you learned about phases of matter.

TOTALLY
AWESOME
SCIENCE



Here's what I did today!

I visited the virtual Sanford Research PROMISE lab to learn about the phases of matter. Matter can exist in many phases including solid, liquid, and gas. I learned that matter can change phase when heat is added or removed. I also made Oobleck, which is both a solid and a liquid at the same time.