

Matter Yes, Ma'am

Is this matter?	Yes, Ma'am.
Is this matter?	Yes, Ma'am.
How do you know?	It has mass.
How do you know?	It takes up space.
Give me some examples.	Rocks, Food, People
Is this a solid?	Yes, Ma'am.
Is this a solid?	Yes, Ma'am.
How do you know?	It has definite shape and volume
How do you know?	The particles are packed closely together.
Give me some examples.	Salt, baking soda,
Is this a liquid?	Yes, Ma'am
Is this a liquid?	Yes, Ma'am.
How do you know?	It has a definite volume but no definite shape.
How do you know?	The particles are close together but without patterns. They have more energy than solid particles.
Give me some examples.	Juice, water, milk
Is this a gas?	Yes, Ma'am
Is this a gas?	Yes, Ma'am.
How do you know?	It has no definite shape or volume.
How do you know?	The particles have more energy than the particles of solids or liquids.
Give me some examples.	Oxygen, Hydrogen, air