

Matter

1. What is matter? (¿Qué es la materia?)

2. Is air matter? Describe the experiment that we did in class to discover it. (¿Es el aire materia? Describe el experimento que hicimos en clase para descubrirlo)

3. What are the general properties of matter? Choose.



Shape



Mass



Smell



Colour



Size



Volume

4. How do we measure mass and volume? Match. (¿Cómo medimos la masa y el volumen? Une)

Mass

Measuring jug (vaso medidor)

Volume

Scale (báscula)

5. What are the three states of matter? Find them in the crossword. (¿Cuáles son los tres estados de la materia? Encuéntralos)



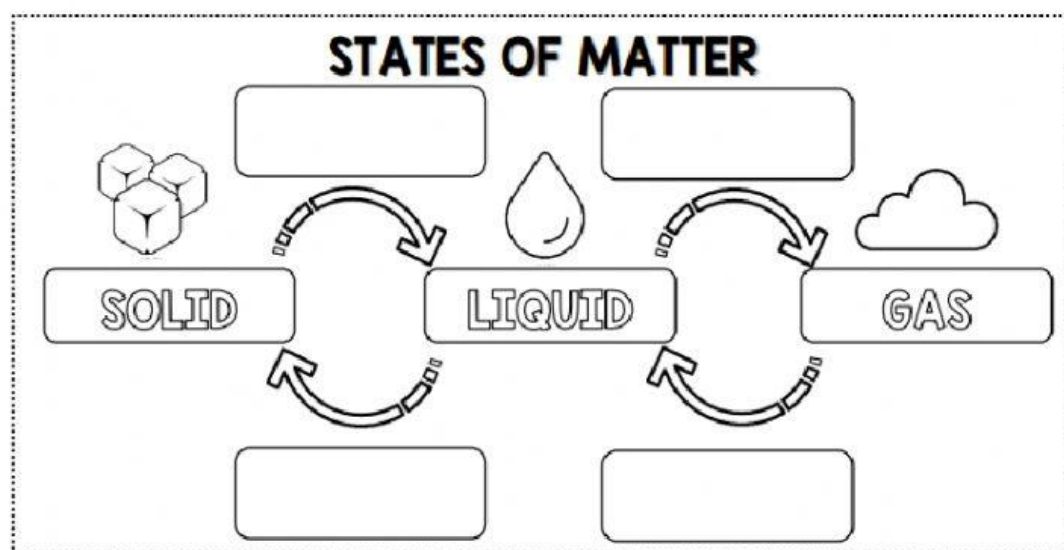
6. Which state of matter is described? Write it. (¿Qué estado de la materia es descrito? Escríbelo)

They have a fixed shape and a fixed volume: _____

They have a fixed volume. They don't have a fixed shape: _____

They don't have a fixed shape. They don't have a fixed volume: _____

7. Complete the diagram. (Completa el diagrama)



8. What are pure substances? Choose the correct option. (¿Qué son las sustancias puras? Elige la opción correcta)

☐ Pure substances are made up of one single type of matter.

☐ Pure substances are made up of more than one type of matter.

9. What is a mixture? (¿Qué es una mezcla?)
