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| logo-trans | **Al Hijaz Private Schools │ CP Section** | Primary_logo RGB |
| **Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | **Science worksheet**  **States Of Matter** | **Teacher:Fadia**  **Grade: 4** |

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Tick the right answer :

**1.** Which of the following is NOT a gas?

 Air

 Car exhaust fumes

 The sea

2. You blow up a balloon. Is it heavier or lighter than the uninflated balloon?

 Heavier

 Lighter

 They weigh the same

**3.** When you squeeze a sponge under water, what are the bubbles that escape?

 Pieces of sponge

 Air coming from the spaces in the sponge

 Water

**4.** Which material is a liquid?

 Sponge

 Shampoo

 Salt

5. Which material is a solid?

 Syrup

 Cooking oil

 Cotton wool

**6.** To change a solid metal to a liquid, you would

 Heat it

 Cool it

 Bend it

**7.** Which of these is NOT an example of a solid?

 Dust

 Runny honey

 Gravel

**8.** Which one of these best describes a solid?

 My particles are packed tightly together. I keep my shape.

 My particles are loosely packed. I take the shape of my container.

 My particles have lots of room. I try to spread out in every direction.

**9.** Which one of these best describes a liquid?

 My particles are packed tightly together. I keep my shape.

 My particles are loosely packed. I take the shape of my container.

 My particles have lots of room. I try to spread out in every direction.

**10.** Which one of these best describes a gas?

 My particles are packed tightly together. I keep my shape.

 My particles are loosely packed. I take the shape of my container.

 My particles have lots of room. I try to spread out in every direction.

