

# Welland Gouldsmith School

## Chemistry Worksheet and Assignment – Answer Key

Class VI

### Worksheet

#### Logical reasoning

1. Riya must keep the ice cream in the refrigerator and wait for some time to let it solidify as we know liquids solidify on cooling and change its state to solid.

#### Quiz questions

2. H<sub>2</sub>O is more commonly known as water.

#### State true or false

3. True

#### Choose the correct answer from the choices given below

4. Almonds, as it is an example of matter while others are not.

### Assignment

1. Solid, Liquid, Solid
2.
  1. Paper, Scale, Glass.
  2. Hair oil, Perfume, Soap.
  3. Brick, Rod, Dumbbell.
  4. Sponge, Cotton, Soil.
  5. Stainless steel, Gold, Copper wires.
  6. Diamond, Chalk, Dice

### 3.



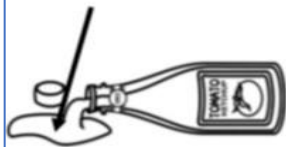
1 Does it take up space? Yes

3 Can you see it? Yes

2 Does it weigh anything? Yes

4 Can it change its shape? Yes

Exhaust is a Gas



1 Does it take up space? Yes

3 Can you see it? Yes

2 Does it weigh anything? Yes

4 Can it change its shape? Yes

Ketchup is a Liquid



1 Does it take up space? Yes

3 Can you see it? Yes

2 Does it weigh anything? Yes

4 Can it change its shape? No

A baseball is a Solid



1 Does it take up space? Yes

3 Can you see it? Yes

2 Does it weigh anything? Yes

4 Can it change its shape? No

Salt is a Solid



1 Does it take up space? Yes

3 Can you see it? Yes

2 Does it weigh anything? Yes

4 Can it change its shape? No

An apple is a Solid

### 4.

1. Rubber
2. Wire
3. Wax
4. Mud
5. Aluminium foil