**Exercises / Unit 3: Water**

**Question 1**

 a- Hydrogen and oxygen. H2O

b- غير مطلوب

c- **melting**: changing from solid state into liquid state by heating.

**Evaporation** : changing from liquid state to gaseous state by heating.

**Condensation**: changing from gaseous state to liquid state by cooling.

**Freezing** : changing from liquid state to solid state by cooling.

d- غير مطلوب

e- **Hard water** is water that contains high amounts of mineral salts such as **Mg** and **Ca.**

f- It is due to mineral salts such as **Mg** and **Ca.**

**g- الجواب من الكتاب ص30 أو 28 properties of pure water.**

**h- Bacteria / mud/ sand/**

i- غير مطلوب

j- 1- Oil spilling

 2- dumping waste liquids into rivers

 3- draining dirty water into clean water