

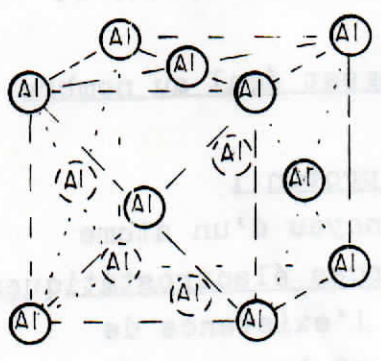
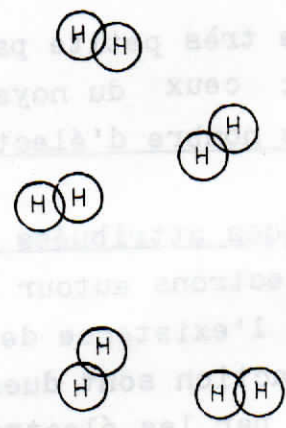
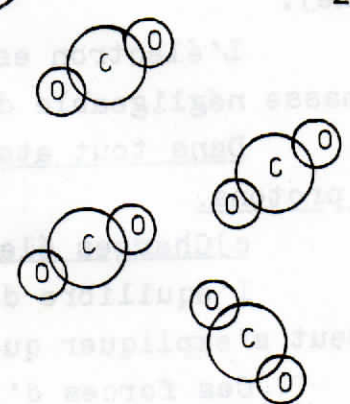
### Evaluation 2:

a) Classer dans le tableau ci-dessous chacun des corps de l'ensemble suivant:

Vin, or, alliage métallique, eau distillée, oxyde de fer, quartz, Hydrogène, carbone, alcool, fer, oxygène, soufre, air.

| Mélanges | Corps purs | Corps simples |
|----------|------------|---------------|
|          |            |               |

b) A l'aide des représentations ci-dessous, compléter le tableau suivant.

|                                                                                                                                     |                                                                                                                                               |                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>1</p> <p>Al</p>  <p>Al: atome d'aluminium</p> | <p>2</p> <p>H<sub>2</sub></p>  <p>H: atome d'hydrogène</p> | <p>3</p> <p>CO<sub>2</sub></p>  <p>C: atome de carbone<br/>O: atome d'oxygène</p> |
|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| Structure du métal aluminium | Structure du gaz oxygène | Structure du gaz carbonique |
|------------------------------|--------------------------|-----------------------------|
|------------------------------|--------------------------|-----------------------------|

Cocher :

|   | Corps simple | Corps composé | Corps monoatomique | Corps diatomique | Corps triatomique | Molécules d'atomes différents | Molécules d'atomes identiques |
|---|--------------|---------------|--------------------|------------------|-------------------|-------------------------------|-------------------------------|
| 1 |              |               |                    |                  |                   |                               |                               |
| 2 |              |               |                    |                  |                   |                               |                               |
| 3 |              |               |                    |                  |                   |                               |                               |

