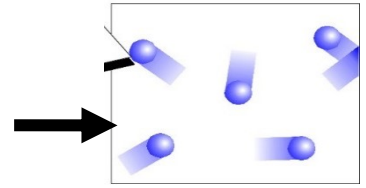


### 3. THE KINETIC THEORY OF MATTER.

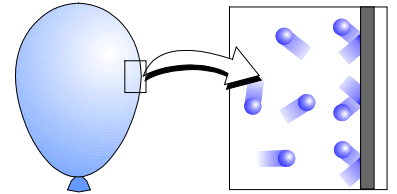
#### 3.1. Read and translate this text into Spanish:

According to kinetic theory of matter, molecules of matter are constantly in motion through the vacuum. The movement of the molecules depends on temperature. The higher the temperature, the faster the movement.



#### 3.2. Summary: Complete these sentences:

- a) All matter is made of \_\_\_\_\_.
- b) There is no matter among the molecules. There is \_\_\_\_\_.
- c) When temperature rises, the movement of molecules is \_\_\_\_\_.
- d) When temperature drops, the movement of molecules is \_\_\_\_\_.
- e) When air molecules crash into a surface, they make \_\_\_\_\_.
- f) The molecules of solids have \_\_\_\_\_ freedom of movement than gases ones.



Pressure