**Look the pictures and select the correct type of mixture.**

**Read the next sentences and choose which method of separating mixtures that you would use.**

- *To separate two solids with different sizes.* Sieving | Filtration | Evaporation
- *To separate water and salt.* Sieving | Filtration | Evaporation
- *To separate sand and pebbles.* Sieving | Filtration | Evaporation
- *To separate liquids from solid.* Sieving | Filtration | Evaporation
- *To separate a solid that is dissolved in a liquid.* Sieving | Filtration | Evaporation

**Look at the table and select "*chemical*" or "*physical changes*". Then, drag and drop each picture to its type of change.**

| | | | | | |
|---|---|---|---|---|---|
| Change of state | Change of shape | Change of size | Putrefaction | Combustion | Oxidation |
| | | | | | |

**Read the statements and choose the correct change.**

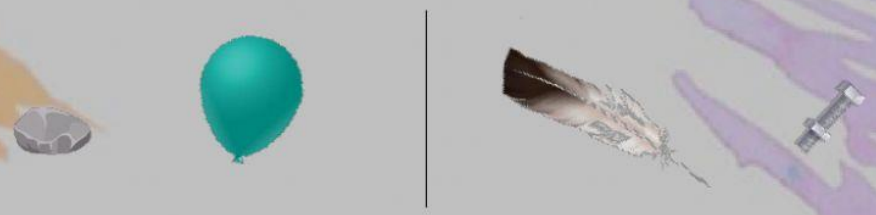
1. *A paper is burning and turn into new substances: ashes and smoke.*
2. *When a bowl breaks, it continues been the same substance but with different shape.*
3. *Some substances can change from bigger to smaller, but they still been the same substance.*
4. *When we freeze liquid water, it will change to solid water.*
5. *When an iron object receives water or air, turn into rust.*

**Look at the sentences from the activity before and number the pictures correctly.**

**Select which one has more mass or volumen in each situation.**

*Select the objects with more volumen:*

*Select the objects with more mass:*



**Choose between *mass* or *volume*.**

*A metal ball has more weight than a plastic ball because it has more…*

*It is the space matter occupies.*

*It is measure in mililitres.*

*It is the amount of matter of an object.*

*It is the size of something.*

*It is measure in grames.*

*An A-4 paper is bigger than a coin because it has more…*

*It is the weight of something.*

**Write *solid*, *liquid* or *gas*. Then, select the correct statement for each one.**

- *State of matter which takes the shape of the container and always occupies the same space.*

  Solid | Liquid | Gas

- *State of matter which takes the shape of the container and expands to occupy as much space as possible.*

  Solid | Liquid | Gas

- *State of matter which has its own shape and always occupies the same space.*

  Solid | Liquid | Gas