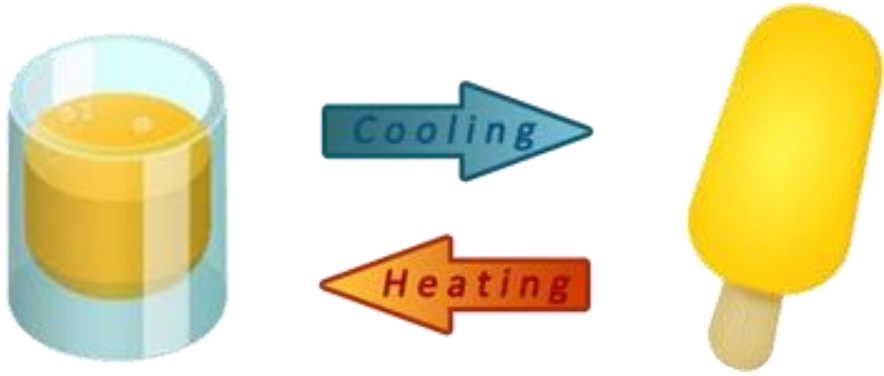
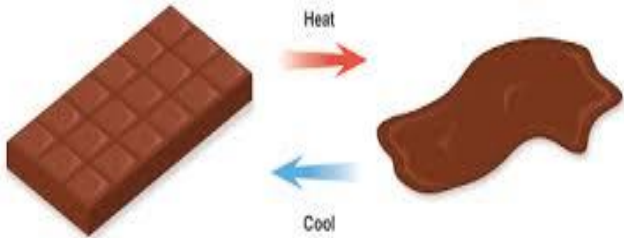
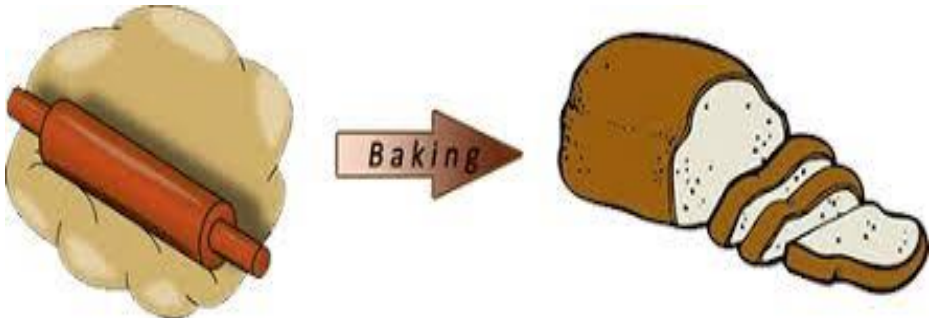


Label the pictures.



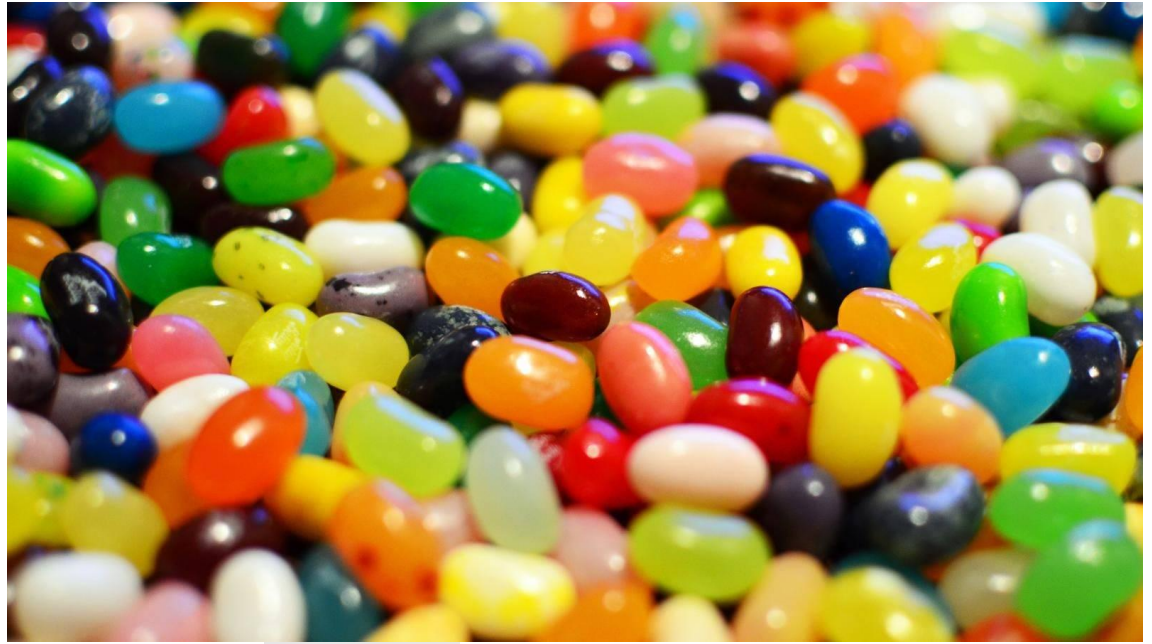
What's a reversible change? Exemplify.

What's an irreversible change? Exemplify.



Which one(s) do you like?

Which one(s) do you pick out?



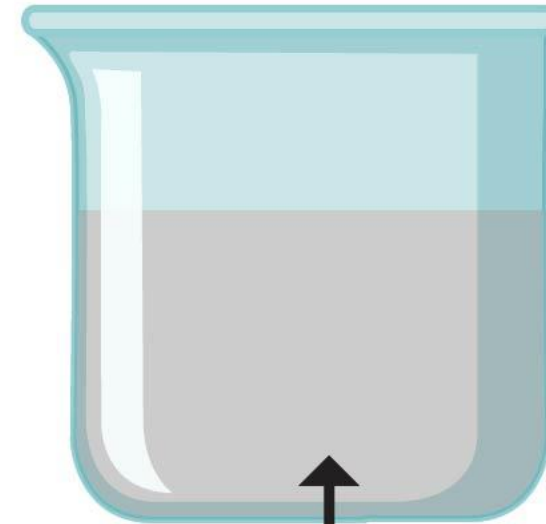
mixture

MIXTURE

Dissolving of sugar in water

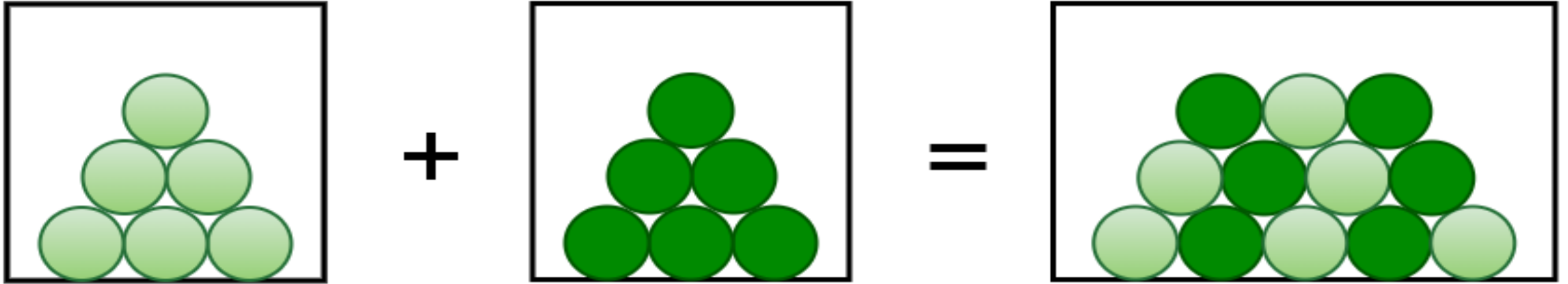


Sugar



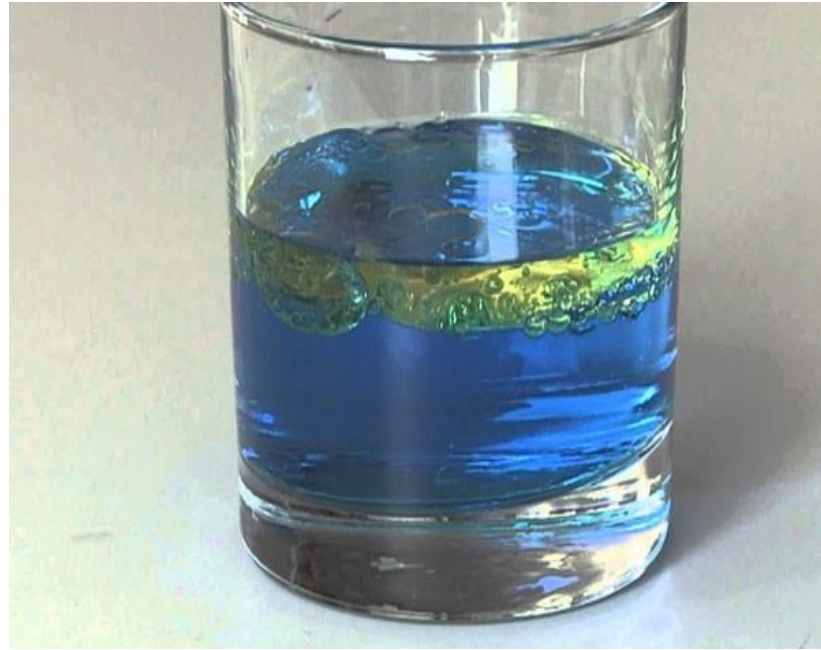
mixture

What is a Mixture?

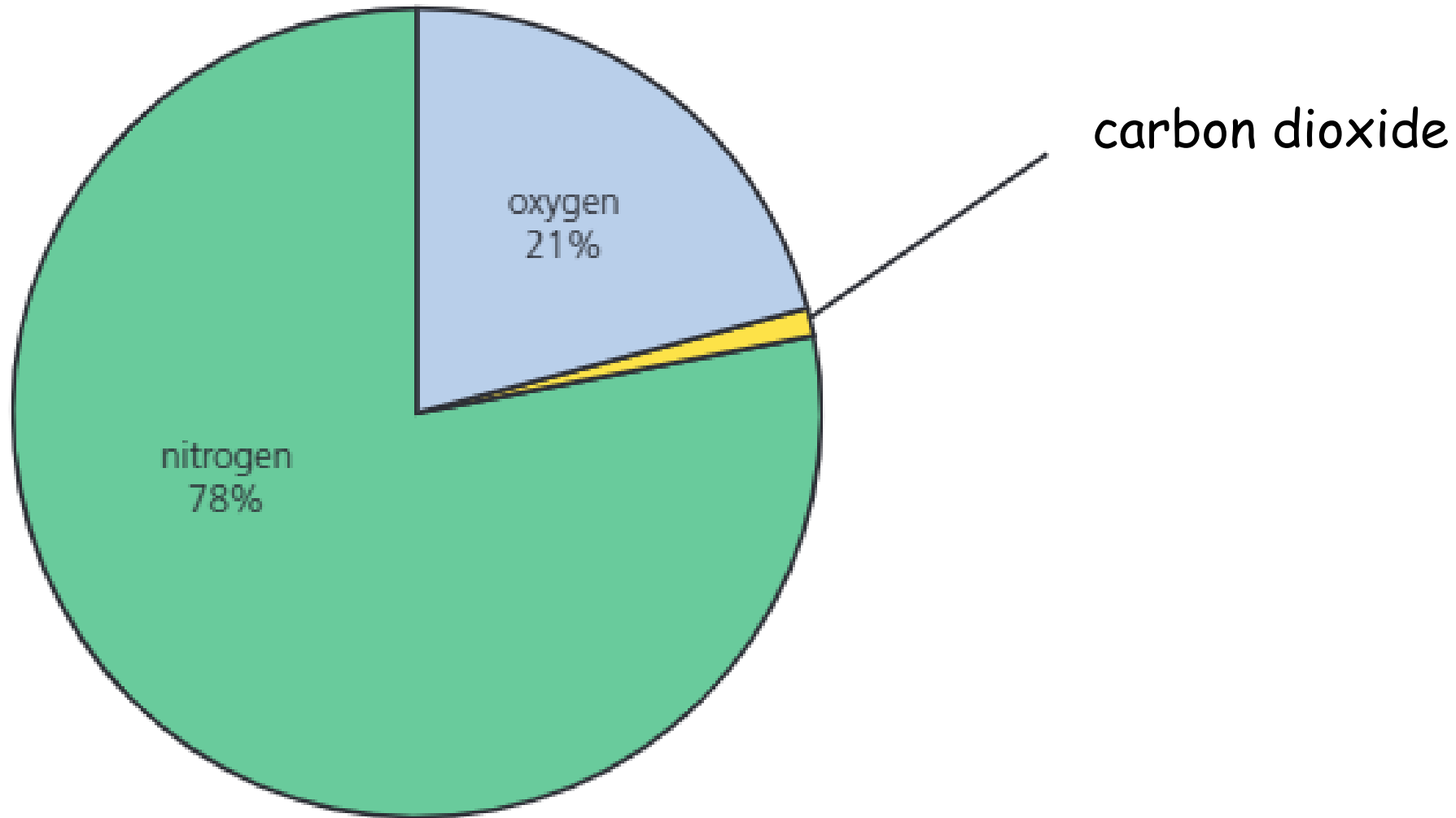


A mixture is made up of two or more different substances mixed together.

Mixtures can be solid, liquid, and gas.



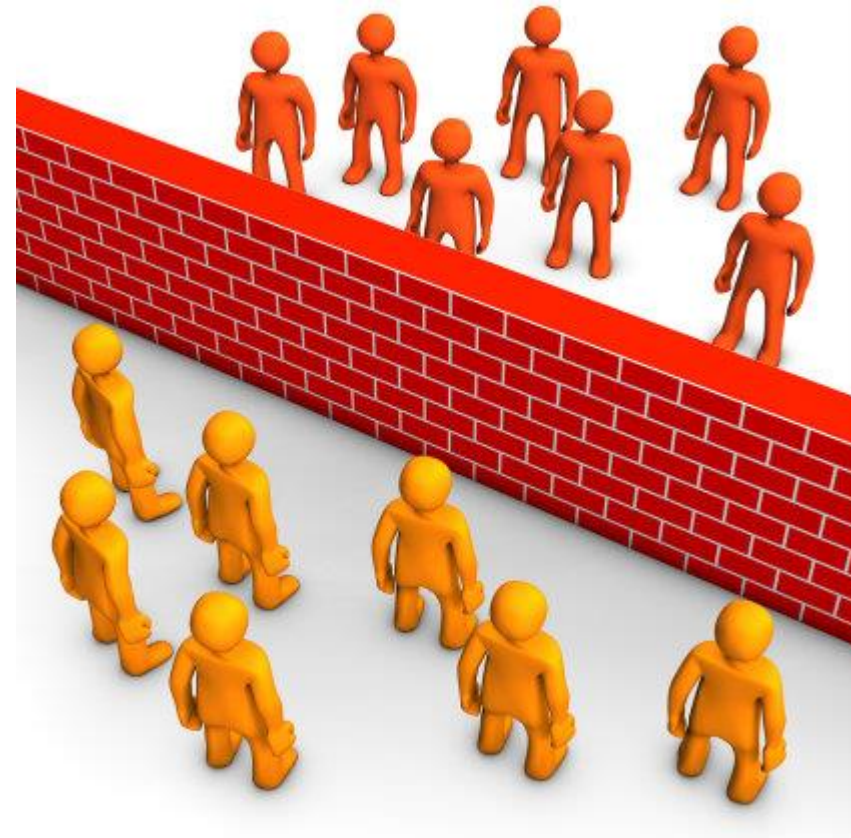
The air we breathe is a mixture of
3 main gases:



OPPOSITES



to separate



We can **separate** the substances



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and **sort** them.



For example, gardeners use a **sieve** to separate stones from soil.



It's an example of a solid mixture. You can separate the ones you don't like.

Label the pictures.



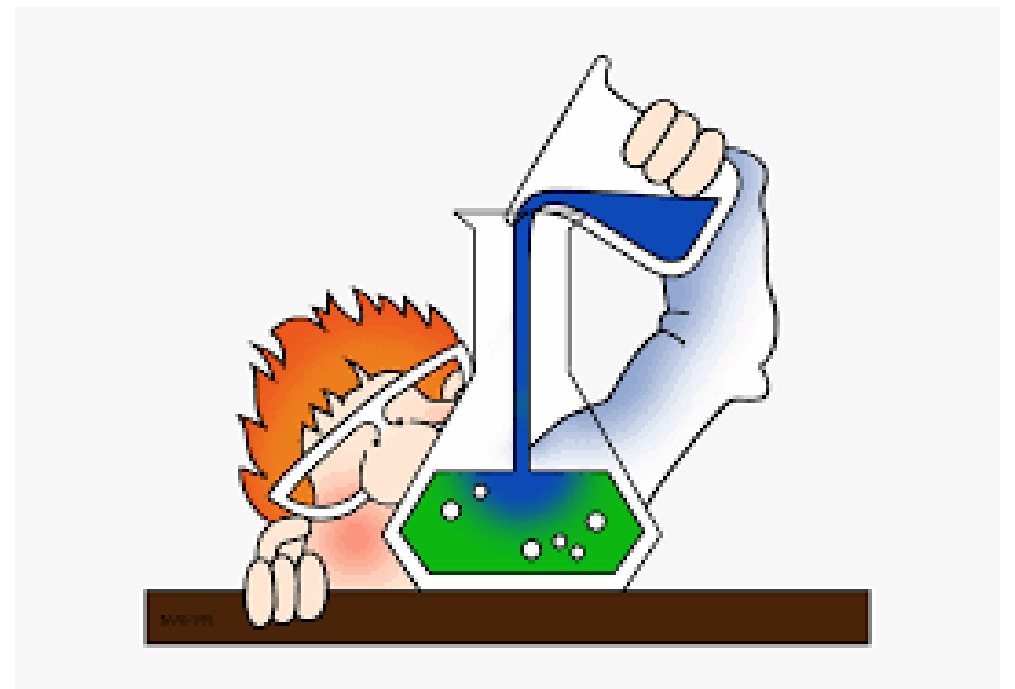
A mixture is made up of ... or ...
different ... mixed together.

The air we breathe is a mixture of
3 main gases: o..., c ... d..., and n... .

Group work:

Make 2 mixtures with the items below. then answer.

Can you separate it? How can you do this?



A mixture is made up of two or more different substances mixed together.

We can separate the substances and sort them.

The air we breathe is a mixture of 3 main gases: oxygen, carbon dioxide, and nitrogen .