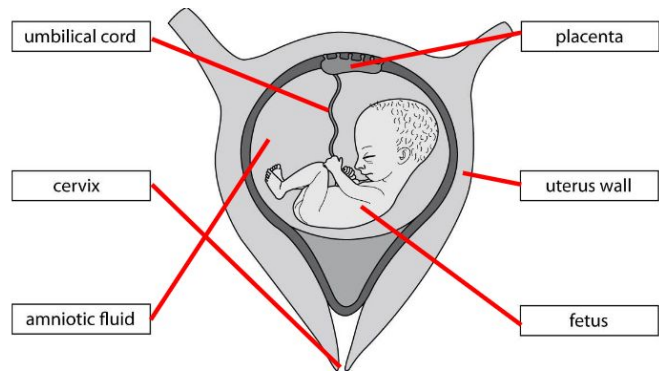


Y7 Reproduction

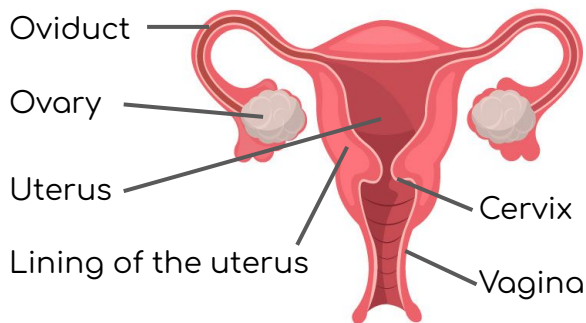
1



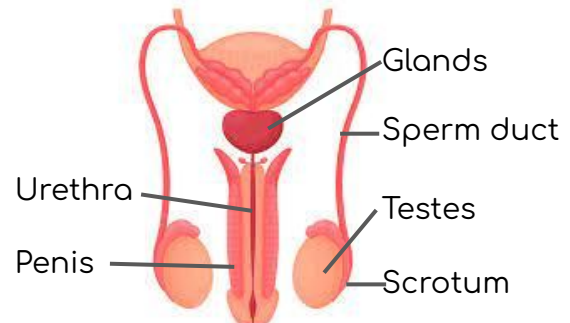
Learned Revised Confident

_____ % Achieved: _____

2 Female reproductive system

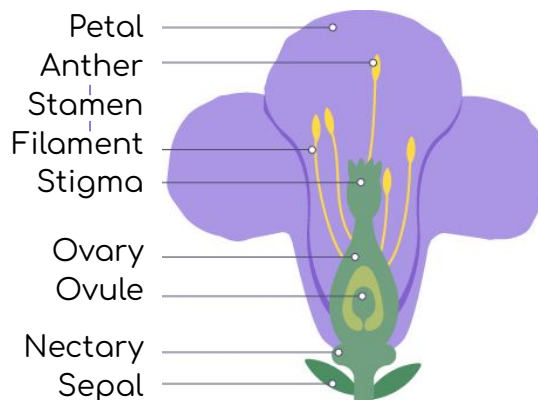


3 Male reproductive system



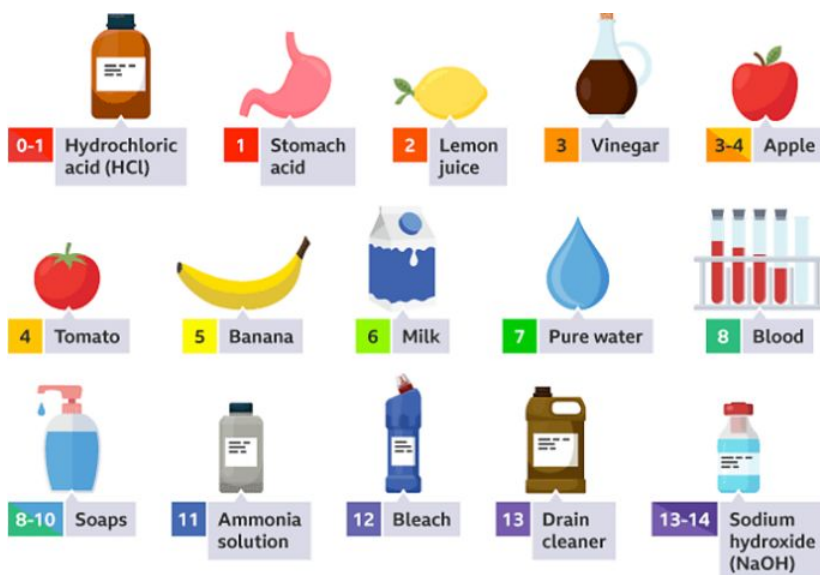
Nº	Key word	Definition
4	Embryo	A fertilised ovum that has divided into a ball of cells
5	Fertilisation	When the nucleus of a sperm and ovum fuse together
6	Foetus	An unborn baby
7	Menstrual cycle	An approximately 28 day cycle that prepares the female body for pregnancy. It is controlled by hormones
8	Ova	The female sex cell (gamete)
9	Pollination	Fertilisation of flowers by the transfer of pollen from one to another.
10	Reproduction	The production of offspring
11	Sperm	The male sex cell (gamete)

12 Plant reproductive system



Y7 Acids and Alkalis

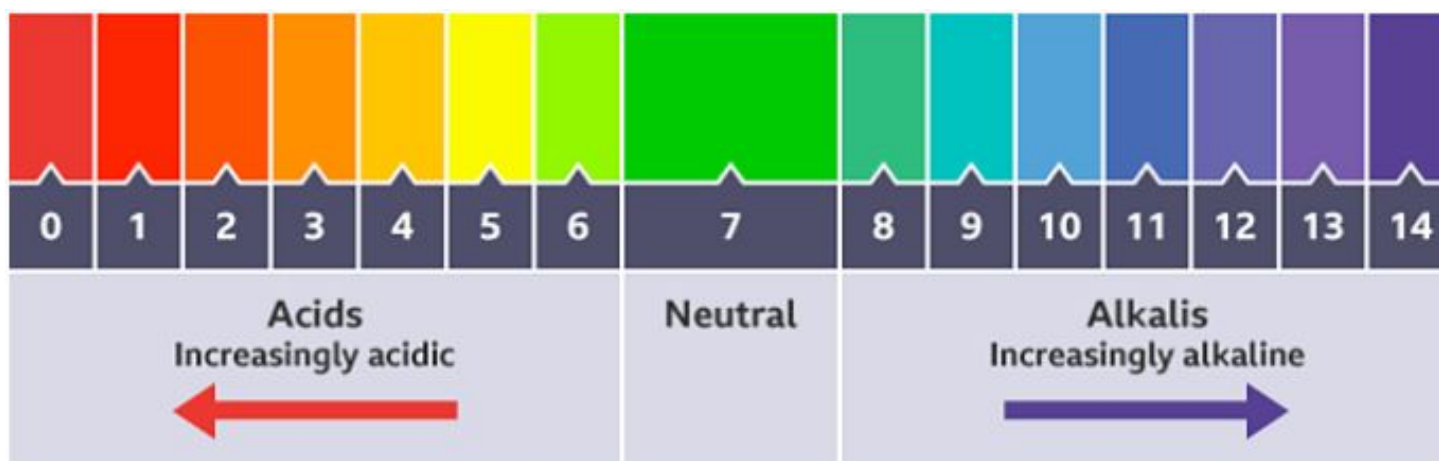
Learned	Revised	Confident
_____ % Achieved: _____		



1 Common acids and alkalis

Nº	Key words	Definition
2	Acid	Substances with pH values lower than 7.
3	alkaline	Substances with pH values greater than 7.
4	Indicator	A substance which will change colour depending on the pH of the solution it is mixed with
5	Neutral	A substance that is not acidic or alkaline (pH7)
6	Neutralisation	A chemical reaction in which an acid reacts with a base or an alkali to form a salt and water.

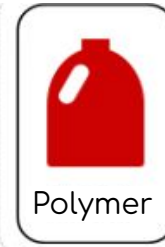
7 The pH scale



Nº	Acid reactions
8	Acid + alkali → salt + water (neutralisation)
9	Acid + metal → salt + hydrogen
10	Acid + carbonate → salt + carbon dioxide

Y7 Materials project

Learned	Revised	Confident
_____ % Achieved: _____		



Nº	Key word	Definition
1	Brittle	Easily broken or shattered.
2	Ceramics	A material formed from a soft substance that is heated to make a hard material.
3	Composites	Materials made from two or more different types of material.
4	Malleable	Capable of being hammered or pressed into a new shape without breaking.
5	Metals	Metals are found to the left and in the middle of the periodic table.
6	Monomer	The smallest part of a polymer
7	Polymers	a very long chain molecule made up of many repeating units.
8	Synthetic	A substance made by chemical reactions rather than by nature.



Monomer



Polymer