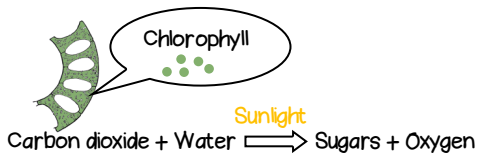


Name: _____

Create your own plankton



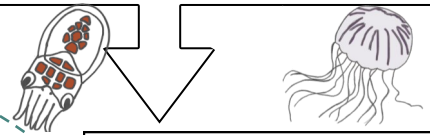
Start by drawing a shape in the circle

☀️ Produce its own food by photosynthesis like phytoplankton? Then draw chloroplasts and colour them green.

How will it eat?

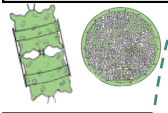
Catch and eat other plankton like zooplankton? Then draw a mouth.

← OR →



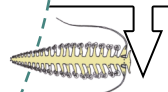
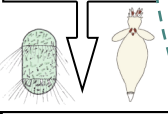
Will it be single celled OR live in chains of cells like Diatoms?

How will it catch its prey?
By long stinging tentacles like jellyfish OR by chasing and grabbing the prey with arms, legs, eyes or catches.



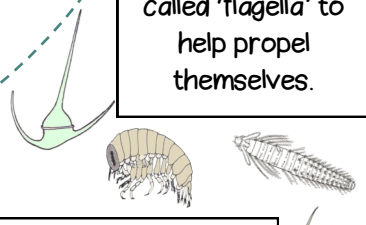
How will it stay afloat?

How will it move?



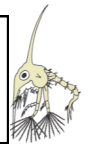
Draw wings, hairs, legs, antenna, flaps or gas/fluid filled bladders to increase its surface area.

Draw legs or short hairs called 'cilia' or long hairs called 'flagella' to help propel themselves.



How will it stop predators from eating it?

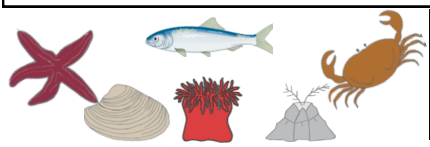
Draw long spines, photoreceptors (like eyes) to see shadows of predators above, or sensory bristles and antennas to detect vibrations or smells in the water.



Meroplankton: It will grow larger and settle to the sea floor like crabs, barnacles and starfish.

Check one box: **OR**

Holoplankton: It will spend its entire life floating within the plankton.



Name of your plankton: _____

