

¹a t m o s ²p h e r e

r
e
c
i
p
i

³p
u
r
e

⁴n
i
t

⁵o
x

⁶w a t e r c y c l e

a
t
t
e
r

a
t
t
i
o
n

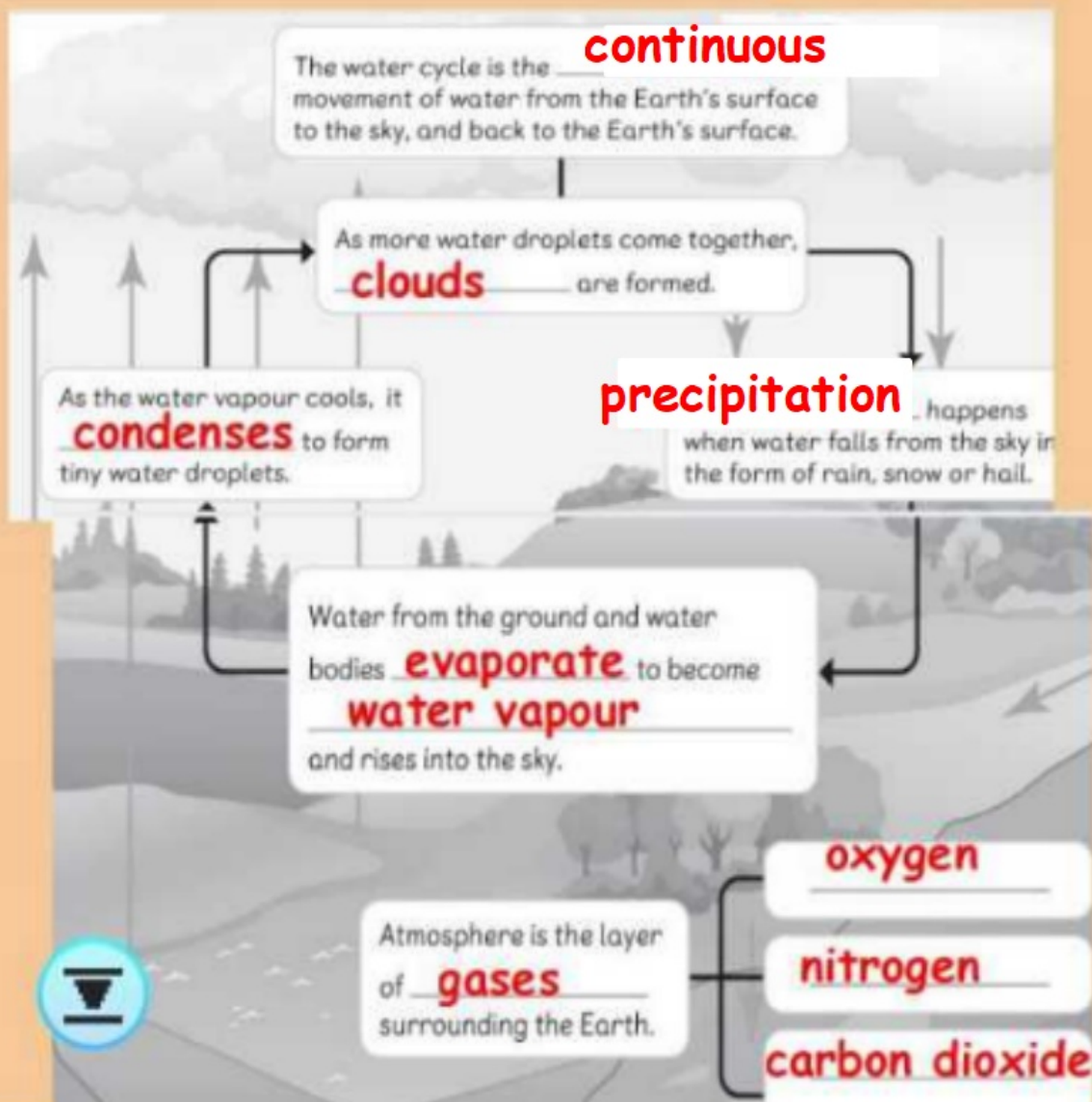
o
g
e
n

g
e
n

Let's Map It!

Fill in the blanks. Use the following words.

carbon dioxide clouds condenses
continuous evaporate gases nitrogen
oxygen precipitation water vapour



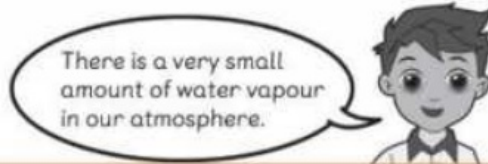
Let's Review

I Three students are having a discussion about the atmosphere.



John

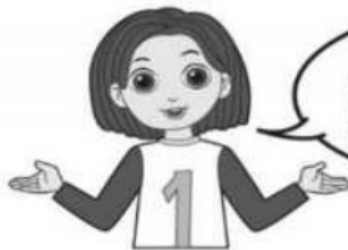
Nitrogen is found in the largest amount in our atmosphere.



Activate

Omar

There is a very small amount of water vapour in our atmosphere.



Sue

The amounts of oxygen and carbon dioxide in the atmosphere are equal.

Only **two** students are correct.

Circle the names of the students who are correct.



John

Omar

Sue

-
- 2 What are the main processes involved in the water cycle?
Circle the **three** correct answers.

boiling

condensation

evaporation

freezing

precipitation

- 3 Yan's teacher set up an experiment to model the water cycle.



A few minutes after the gas burner was turned on to heat the water, it started to 'rain'. Water droplets were found falling from the bottom of the watch glass.

- a Fill in the blanks to explain how that happened.

The water gained heat and **evaporated** to become water vapour. Upon touching the cool surface of the watch glass, the water vapour **condensed** to form tiny water droplets. When many water droplets came together, they fell back into the beaker, just like the **rain** that falls onto the Earth.

- b Yan said that there is a part of the set up that represents the Sun. Which part represents the Sun?

gas burner