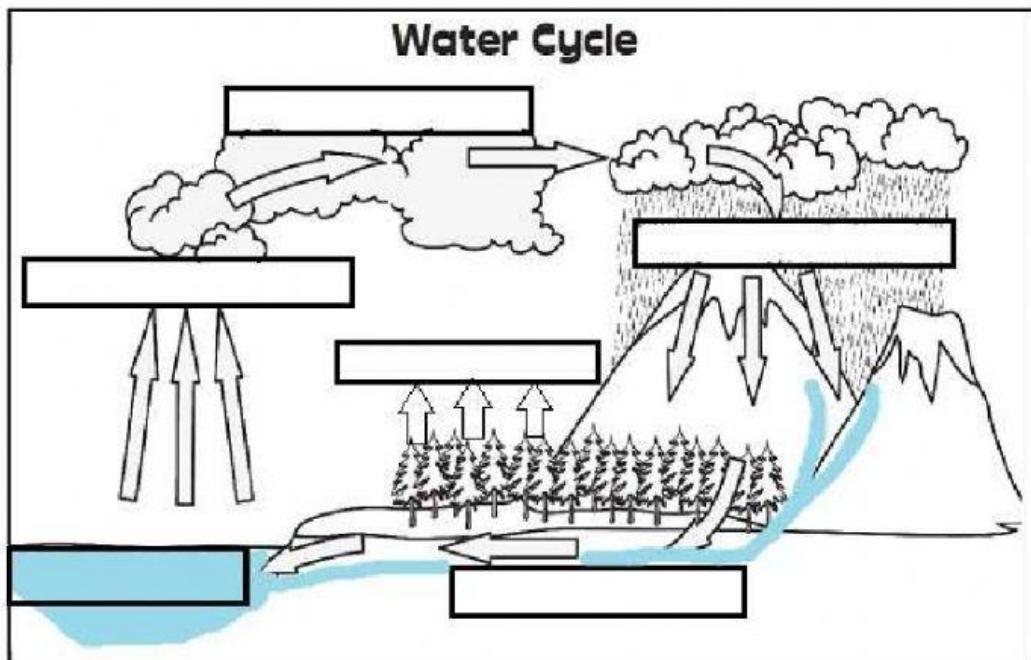


1) Drag and drop the processes from the box below to complete the water cycle.

(6mks)

transpiration	runoff	collection
evaporation	condensation	precipitation



2) Choose the best answer from the options given. (4mks)

- Water droplets in the atmosphere form clouds in the process of \_\_\_\_\_.
- \_\_\_\_\_ changes water from the ocean to water vapour.
- \_\_\_\_\_ is when water evaporates from the leaves of plants.
- Water that is not soaked in the ground is called \_\_\_\_\_.

**Instructions for Nos. 3 to 8: Type your answer in the boxes below.**

3) List two ways potable water is used. (2mks)

1.

2.

4) W.A.S.A stands for \_\_\_\_\_ (1mk)

5) Explain why we must not waste water. (1mk)

1.

2.

7) Explain what can happen if the water sources are contaminated. (2mks)

8) State whether the following items are soluble or insoluble. (4mks)

a) tea- \_\_\_\_\_

b) salt- \_\_\_\_\_

c) flour- \_\_\_\_\_

d) sugar- \_\_\_\_\_

9) Choose the best method of separation for the following mixtures or solutions.

(5mks)

a) Peas and Redbeans - \_\_\_\_\_

b) Flour and Rice - \_\_\_\_\_

c) Water and Salt - \_\_\_\_\_

d) Sand and Water- \_\_\_\_\_

e) Iron filings and Saw dust- \_\_\_\_\_

10) John conducted an experiment using salt and water.

a) Which is the solute? \_\_\_\_\_ (1mk)

b) Which is the solvent? \_\_\_\_\_ (1mk)

c) After making the solution, John wished to get back the salt.

Explain briefly what he can do to get back the salt. (2mks)

---

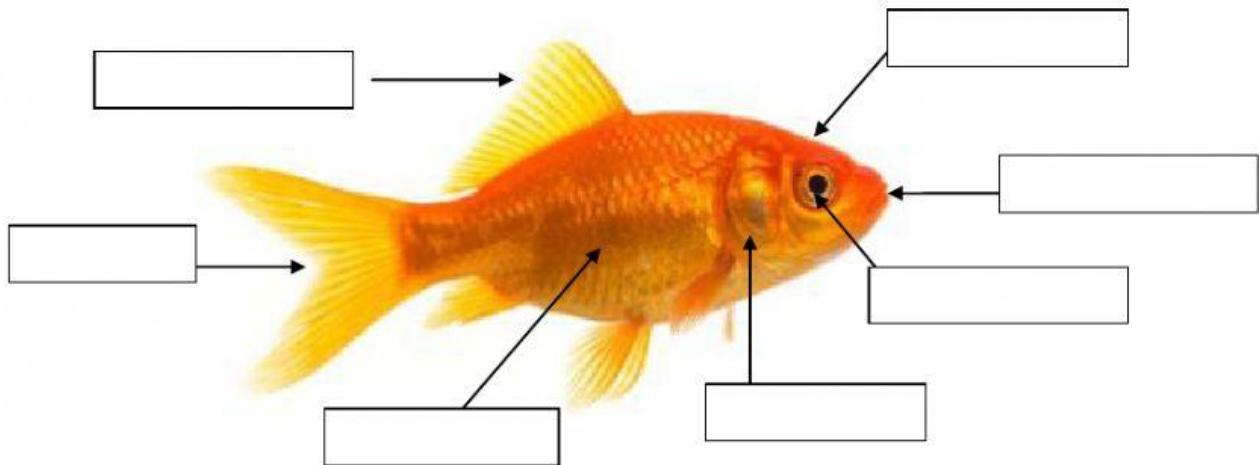
11) Name two types of fishes that can be reared. (2mks)

1.

2.

12) Drag and drop the parts of the fish from the box to complete the diagram. (7mks)

tail	hand	gill	fin
scales	head	eye	mouth



13) Draw a line to match the Part of the fish to its function. (3mks)

Scales	Helps the fish stay upright and to move in water
Gill	Protect the fish's body from injury
Fins	Supplies fish with oxygen from the water

14) Your friend Ryan has a pond and some unused water tanks in his yard. He is thinking about starting a business. Explain two reasons why he should consider rearing fishes as his business.

Type your answer in the box below. (2mks)