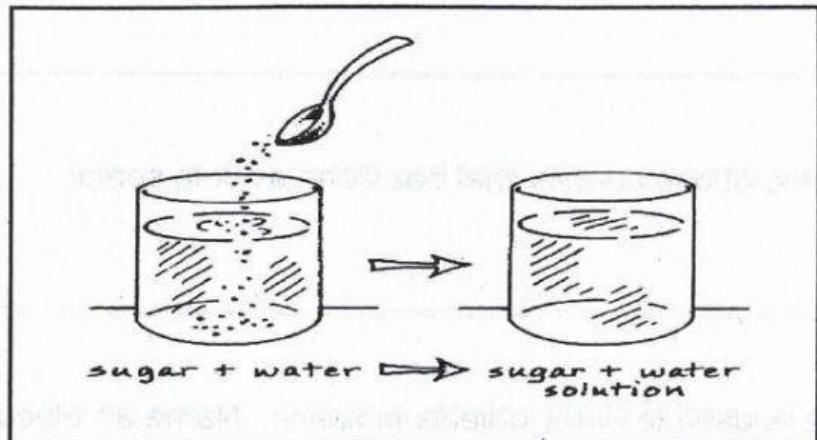


5. MIXTURES AND SOLUTION

The diagram shows a solution.



(a). In a solution of sugar and water which substance is the :-

(i) Solvent _____ [1]

(ii) Solute _____ [1]

(b). Describe a mixture?

[2]

(c). (i). Other than the mixtures that are already stated in the stem of the question, give one other example of a mixture.

[1]

[GO ON]

(c). (ii). State **TWO** substances that can be found in the mixture you named in your example.

[2]

(d). Henry wants to use a sieve to separate a mixture of sand and pebbles.

(i) Which substance would remain in the sieve after the separation process?

[1]

(ii) Explain why you think the action in (d) (i) was possible.

[2]

TOTAL MARKS [10]

[GO ON]