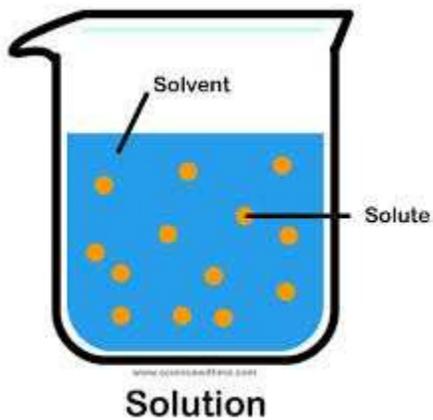


# QUIZ: MIXTURE AND FOSSIL FUEL

1. Which country does NOT have crude oil as a natural resource?

- USA
- Trinidad and Tobago
- Russia
- Barbados

2. Observe the diagram below. Sugar was mixed in water. Match the following terms.



TERM	EXAMPLE
<input type="radio"/> Solute	sugar
<input type="radio"/> solvent	water
<input type="radio"/> solution	sugar and water mixture

2. Which of the following is a product from crude oil?

- paper
- curtains
- canoe
- casserole dish

3. Sugar dissolved in water is a \_\_\_\_\_ mixture.

homogeneous

heterogenous

4. Select the three types of fossil fuel from the list below.

crude oil

steel

foam

coal

rotten wood

natural gas

plastic

water

diamonds

5. Fossil fuels derived from

dead plants and animals which have been underground for millions of years.

buried plants and animals.

ashes from the dead plants and animals.

6. Another term for crude oil is \_\_\_\_\_ or \_\_\_\_\_.

precious

petroleum

black liquid

black gold

7. Which is the best best way to separate salt from water?

distillation

magnetism

filtration

chromatography

8. This method allows you to remove very small quantities of a dissolved solid from a solution.

hand picking

filtration

magnetism

chromatography

9. Fossil fuels are classified as a \_\_\_\_\_ resource.

renewable

natural

liquid

non-renewable

10. Which is the best way to separate a mixture of stones in lentil peas?

filtration

winnowing

hand picking

magnetism

11. State whether the following are magnetic and non-magnetic items.

iron, nickel and cobalt	
gold, silver and aluminium	