

1. Crude oil is a complex mixture of

- A solvents
- B hydrocarbons
- C gases

2. Identify the fuels which are ALL fossil fuels

- A coal, wood and meths
- B coal, oil and natural gas
- C natural gas, petrol and alcohol

3. Kerosene is used

- A as a fuel for planes
- B as a solvent to make plastics
- C lubricate moving parts in an engine

4. Petrol and diesel are

- A chemicals used by firefighters to put out fires
- B fuels used for cars and lorries
- C solvents used to make paint

5. The name of the separation technique used to separate out the components (fractions) of crude oil is called

- A filtration
- B evaporation
- C distillation

6. Crude oil is a raw material for many important chemicals. Identify which chemicals below is extracted from crude oil

- A wax and polishes
- B alcohol and white spirit
- C nail varnish remover and bleach

7. Crude oil is processed in a chemical plant called

- A brewery
- B dye works
- C refinery

8, One of the gases extracted from crude oil is called

- A methane (natural gas)
- B oxygen
- C carbon dioxide

9. The residue extracted from crude oil is used to
- A construct roads
 - B make bridges
 - C make medicines
10. The fuel used to power ships and oil power stations comes from crude oil. Like all the chemicals in crude oil this fuel consists of a group of chemicals called
- A hydrocarbons b
 - B plastics
 - C solventa
- 3.
- 4.
- 5.

6.

7.

8.

9.

10.