

# Oil industry

The petroleum industry, also known as the oil industry or the oil patch, includes the global processes of exploration, extraction, refining, transporting (often by oil tankers and pipelines), and marketing of petroleum products. The largest volume products of the industry are fuel oil and gasoline (petrol). Petroleum (oil) is also the raw material for many chemical products, including pharmaceuticals, solvents, fertilizers, pesticides, synthetic fragrances, and plastics. The extreme monetary value of oil and its products has led to it being known as "black gold". The industry is usually divided into three major components: upstream, midstream, and downstream.



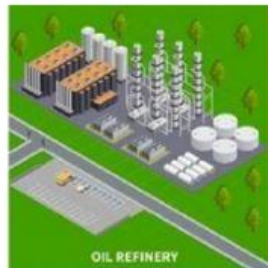
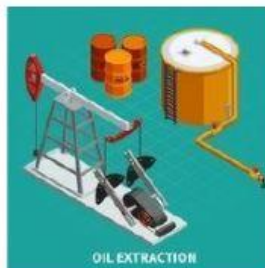
## Answer the following questions?

What are the processes in the petroleum Industry? \_\_\_\_\_

What kind of products you can get from the petroleum? \_\_\_\_\_

What are the three major components of the oil industry? \_\_\_\_\_

## Match the name with the correct concept.

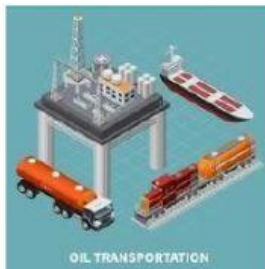


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After crude oil is removed from the ground, it is sent to a refinery where different parts of the crude oil are separated into useable petroleum products. These petroleum products include gasoline, distillates such as diesel fuel and heating oil, jet fuel, petrochemical feedstocks, waxes, lubricating oils, and asphalt.

\_\_\_\_\_

It's defined as the process of separating triglyceride (TAG) lipids from the harvested and concentrated algal biomass and it could be done through a variety of mechanical or chemical manipulation techniques.



\_\_\_\_\_

It's an industrial process plant where crude oil is processed and refined into useful petroleum products. Oil needs to be separated into parts and refined before use in fuels and lubricants, and before some of the byproducts could be used in petrochemical processes to form materials such as plastics, and foams.

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It is the transportation of petroleum and derivatives such as gasoline (petrol).[1] Petroleum is transported via rail cars, trucks, tanker vessels, and through pipelines. Which method is used to move this oil depends on the amount that is being moved and its destination. The biggest problems with moving this oil are pollution and the chance of being spilled. Petroleum oil is very hard to clean up and is very toxic to living animals.

## Choose one of the concepts and translate.

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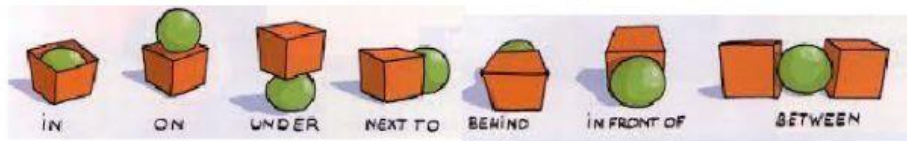
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# WHERE IS IT?

## STUDYGRAMMAR Prepositions of place



We use the Prepositions of Place to show the position or location of one thing with another.

According to the picture complete with the prepositions.

Where is the trash can?  
It's *under* the picture



1.- Where is the computer?

It's \_\_\_\_\_ the desk. \_\_\_\_\_ the speakers.

2.- Where is the helmet?

It's \_\_\_\_\_ the desk. \_\_\_\_\_ the shelves.

3.- Where is the Window?

It's \_\_\_\_\_ the computer.

4.- Where is the red book?

It's \_\_\_\_\_ the ball and the orange book.

5.- Where are the pencils?

They are \_\_\_\_\_ the pencil holders

6.- Where is the chair?

It's \_\_\_\_\_ the computer.

7.- Where are the boots? \_\_\_\_\_

8.- \_\_\_\_\_

9.- \_\_\_\_\_

