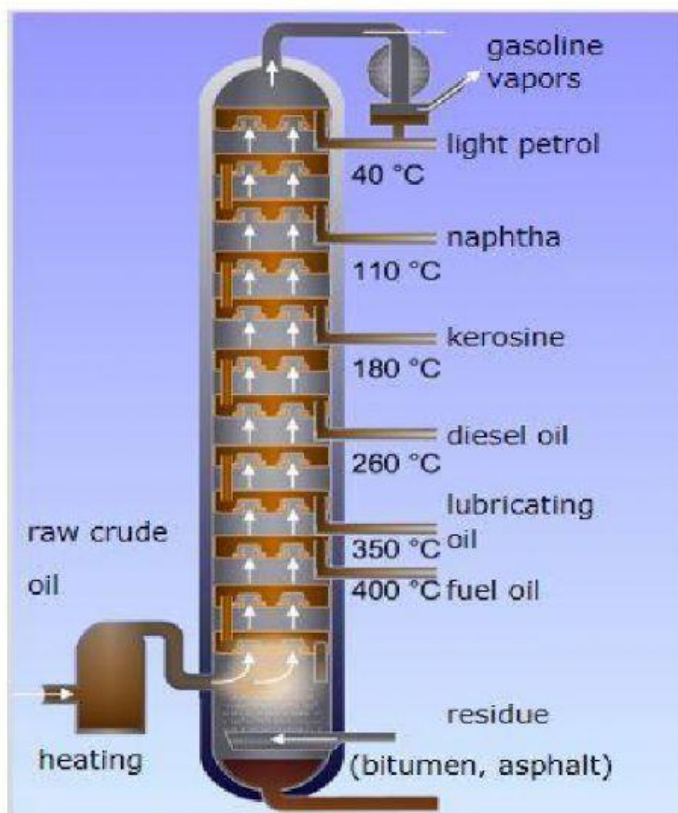


Petroleum

Q1 : Match the following fractions of crude oil with their correct boiling points:

diesel oil	⬡	⬡ 90-180 °C
fuel oil	⬡	⬡ 170-260 °C
lubricating oil	⬡	⬡ 250-300 °C
kerosene	⬡	⬡ 290-350 °C
heavy fuel oils, bitumen	⬡	⬡ 330-400 °C
petrol	⬡	⬡ > 400 °C

Q2: label the following fractions in their appropriate places in the distillation tower .



Bitumen , asphalt > 400°C

Naphtha 110 °C

Light petrol 40°C

Lubricating oil 350°C

Diesel oil 260°C

Kerosene 180°C