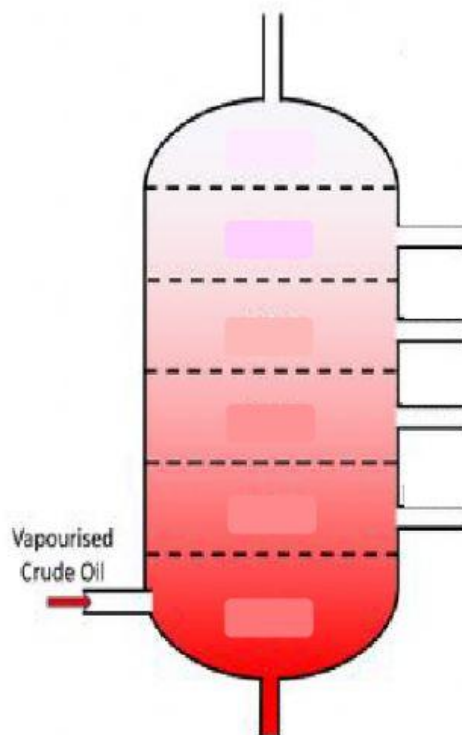


Petroleum

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

Q 2: 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