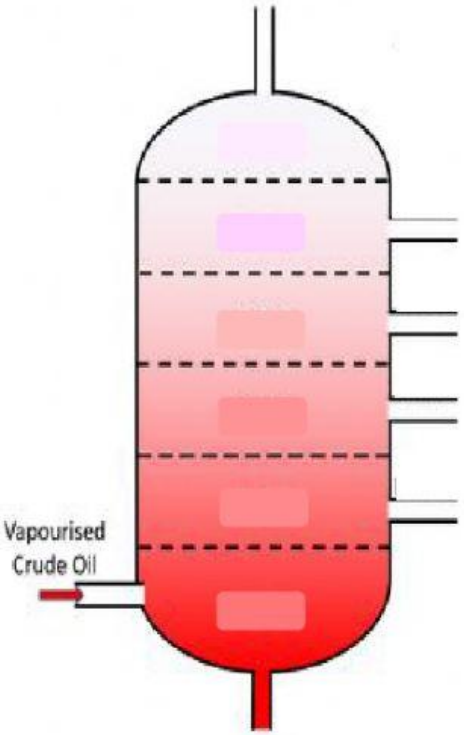
# Petroleum

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**