**Fractional Distillation – Exercise 1**

***Practical considerations in refining crude oil***

**QUESTIONS**

1. What property of liquids do you think we can use to separate the components of crude oil?
2. What practical considerations do scientists need to think about during this process?
3. Can you think of any other alternative energy sources we could use instead of crude oil? Try and think about the advantages and disadvantages of these different methods.