



Read the exam style question carefully, then fill in each section below.

Question:

Crude oil is separated into fractions by fractional distillation.

Describe how.

(4)

Section 1: At first glance

1. What **command words** are used in this question? Circle them clearly.
2. **Underline the key information** in the question above.
2. **How many marks** is this question worth?

Section 2: Thinking ahead

Read the question again.

What do you need to know in order to answer this question really well?

Can you split the question into two or more parts?

Are there any labelled diagrams that might help you to show your answer?

What are the key words that you should include in your answer?

Section 4: Space to plan

Use this space to plan your answer.



This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Section 5: Mark Scheme

Point	Mark
<ul style="list-style-type: none">• Crude oil is heated	1
<ul style="list-style-type: none">• Hydrocarbons/liquids evaporate	1
<ul style="list-style-type: none">• (Vapours) condense	1
<ul style="list-style-type: none">• at their different boiling points	1