

Part 3: Exam practice

SECTION 3 QUESTIONS 1–4



Answer the questions below.

Write **NO MORE THAN THREE WORDS AND/OR A NUMBER** for each answer.

According to Phil, what are the 2 problems with some renewable energy sources?

1 _____

2 _____

List 2 things that Professor Jenkins wants to see in the students' report.

3 _____

4 _____

QUESTIONS 5–7



Complete the flow chart below.

Write **NO MORE THAN THREE WORDS AND/OR A NUMBER** for each answer.

Solar energy production costs forecast

Calculate the number of hours of 5 _____ in the UK.



Estimate the number of hours of sunlight.



Determine the cost of supplying homes in the entire 6 _____.



Work out the power station construction costs.



Research what customers would be 7 _____ pay.



QUESTIONS 8–10

Complete the summary below using words from the box.

Write **ONE** option **A–H** next to 8–10.

Project content summary

The alternative energy project will cover 3 main areas; a comparison, a price **8** _____ and an analysis. The students will use information given to them by their tutor and government **9** _____. Using a system of comparison between the data sets they will **10** _____ any discrepancies for further analysis.

A data	D demonstrate	G reduction
B highlight	E prediction	
C statistics	F evaluate	