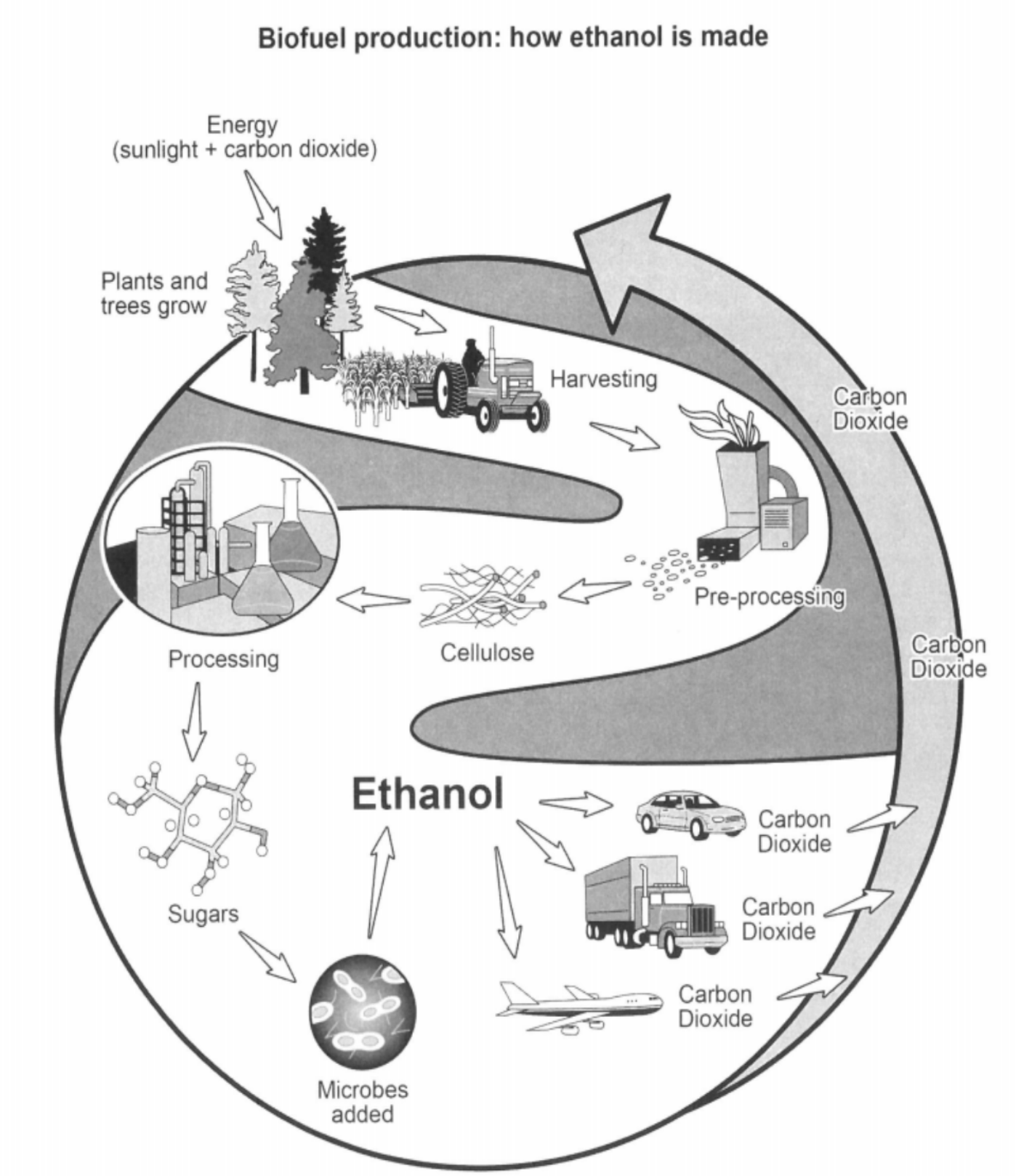
Question

The diagram below shows how a biofuel called ethanol is produced. Summarise the information by selecting and reporting the main features, and make comparisons where relevant.

Image description: The diagram illustrates the cyclic process of ethanol production as a biofuel. It begins with plants absorbing sunlight and CO2 for growth, followed by harvesting and pre-processing. The biomass is converted to cellulose, then processed into sugars. Microbes are added to produce ethanol. The ethanol is then used in vehicles, trucks, and planes, releasing CO2 back into the atmosphere. This CO2 is reabsorbed by plants, completing the cycle and demonstrating ethanol's potential as a renewable energy source.



Essay

The diagram illustrates the producing process of a biofuel named ethanol.

In general, ethanol is a renewable fuel, with carbon dioxide recycled during the process of its production and consumption. The source of ethanol production is plants and sunlight while its consumers are mostly vehicles and airplanes.

The production of ethanol starts from the growth of plants and trees, which acquires

energy from sunlight and carbon dioxide. After harvesting, materials coming from plants are pre-processed using a specific machine to form cellulose, which turns into sugars after a series of chemical processing. Then, with microbes added, sugars are finally transformed into ethanol through biochemical reactions.

After being produced, ethanol functions as a fuel for both vehicles and airplanes, which generate carbon dioxide during their travel. Lastly, the carbon dioxide produced from the fuel consumption is released into air, which in return contributes to the growth of the source of ethanol, forests, completing the renewable production process of ethanol.

Corrected Essay

The diagram illustrates👍 (Good usage of 'illustrates' to describe the process visually, showcasing academic vocabulary.) the producing process of a biofuel named ethanol.🖋 (You can make this introduction more academic by phrasing it differently. For example: 'The diagram outlines the production process of a biofuel known as ethanol.') In general,🖋 (To start this paragraph with a clearer transition, consider using 'Overall,' for an academic tone.) ethanol is a renewable fuel,👍 (You correctly highlight a key feature of ethanol - its renewability. This aligns well with the task's focus.) with carbon dioxide recycled during the process of its production and consumption.🖋 (You should specify that this is an example of a sustainable cycle to add clarity and depth. For instance: 'illustrating a sustainable cycle where carbon dioxide is recycled throughout the production and consumption phases.') The source of ethanol production is plants and sunlight🖋 (This could be more accurately expressed as: 'the primary inputs for ethanol production are sunlight and CO2, which are utilized by plants.') while its consumers are mostly vehicles and airplanes.🖋 (For a more formal tone, consider rephrasing to: 'vehicles, including airplanes, serve as the primary consumers of ethanol.') The production of ethanol starts from the growth of plants and trees, which acquires energy🖋 (Clarify that plants perform photosynthesis here, for instance: 'growth of plants and trees, which acquire energy through photosynthesis, using sunlight and carbon dioxide.') from sunlight and carbon dioxide. After harvesting, materials coming from plants are pre-processed using a specific machine🖋 (Specify the technical process to sound more precise, like: 'pre-processed through mechanical means to extract cellulose.') to form cellulose, which turns into sugars after a series of chemical processing.🖋 (Include the enzyme activity for clarity and precision: 'is converted into sugars following enzymatic reaction sequences.') Then, with microbes added,🖋 (You could enhance this by specifying the role of microbes, such as: 'with the addition of fermentation microbes,' for a clearer understanding of the process.) sugars are finally transformed into ethanol👍 (You successfully conveyed the process transition from sugars to ethanol, outlining the critical steps effectively.) 🖋 (A more technical term can be used for improvement: 'sugars undergo fermentation to be transformed into ethanol.') through biochemical reactions. After

being produced, ethanol functions as a fuel for both (For variety, consider rephrasing to: 'serves as a biodegradable fuel alternative for') vehicles and airplanes, which generate carbon dioxide during their travel. (To avoid repetition and for more specificity: 'emit carbon dioxide as a combustion by-product.') Lastly, the carbon dioxide produced from the fuel consumption is released into air, (To indicate the continuous cycle, you might say: 'is subsequently released into the atmosphere,') which in return contributes to the growth of the source of ethanol, forests, (Consider rephrasing for clarity and conciseness: 'facilitates the growth of new biomass, including forests, serving as the raw material for ethanol production,') completing the renewable production process of ethanol. (You can end on a more impactful note by highlighting the sustainability aspect, such as: 'thus completing the sustainable cycle of ethanol production.')

Word Count	158			
Score for writing	Task Achievement / Task Response	Coherence and Cohesion	Lexical Resource	Grammatical Range and Accuracy
practise test	7	7	7	7
Overall	7			
Notes	TASK ACHIEVEMENT / TASK RESPONSE You adequately addressed the task, presenting a clear overview of the ethanol production process and effectively reporting on the main features with appropriate emphasis on the cyclic nature of the process. To further improve, aim to include more detailed comparisons and specific information to fully satisfy the task requirements. COHERENCE AND COHESION The information is well-organized and the progression from one stage to the next is clear. However, employing a wider range of cohesive devices and varying paragraph structures could enhance the coherence and cohesion of your writing. LEXICAL RESOURCE You have made use of a sufficient range of vocabulary to describe the process. To achieve a higher score, aim for precision in word choice and incorporate a broader range of technical and process-specific terms. GRAMMATICAL RANGE AND ACCURACY Your control of grammatical structures is commendable, allowing you to convey meaning effectively. To enhance this further and			

	reach the next band, practice incorporating a wider variety of complex sentence structures and ensuring accuracy in all grammatical forms used.