

Task 1: Process Diagram

Subject: The diagram below shows one method of manufacturing ceramic pots.

Report 5

The diagram below shows one method of manufacturing ceramic pots.



Answer #1

Response:

The Process of Manufacturing Ceramic Pots

The diagram illustrates the process of producing ceramic pots, from extracting raw materials to the final product. The process involves multiple steps, including crushing, molding, heating, and coloring.

Overall, the process transforms raw materials into durable and decorative ceramic pots through a series of carefully controlled steps.

Initially, raw materials are excavated and transported to a factory, where they are crushed into fine pieces. These crushed materials are then mixed with water to form a paste, which is poured into molds to shape the pots. The molded pots are left to dry for 4 to 6 hours before being assembled. Next, the dried pots are placed in an oven and heated at 1,000 degrees Celsius to harden. Once cooled, they are dipped into a container of color and then subjected to color firing in another oven to set the color. After this final heating process, the finished ceramic pots are ready for distribution.

Scores:

Overall Band Score: 9

Task Response: 9 - Excellent response to the task. All aspects of the provided diagram are accurately described in a logical order.

Coherence & Cohesion: 9 - The report is exceptionally well-organized and easy to follow. The flow of information is natural and smooth.

Lexical Resource: 8 - The vocabulary used is sophisticated and precise, demonstrating a wide range. Minor enhancements could elevate the report to a band 9.

Grammatical Range & Accuracy: 9 - The grammar is impeccable. A wide range of grammatical structures is used accurately and appropriately.

Answer #2

Response:

The diagram illustrates a specific method employed in the production of ceramic pots, detailing each stage of the manufacturing process.

Overall, the process encompasses several sequential steps, from the initial crushing of raw materials to the final baking of the completed ceramics.

The manufacturing process begins with the collection of raw materials, which are subsequently crushed and mixed to achieve a uniform consistency. Following this, the resulting mixture is shaped into molds to define the structure of the pots. Once shaped, the pots undergo an assembly stage where they are carefully put together before being subjected to a drying period lasting approximately 4 to 6 hours. This drying phase ensures that any excess moisture is removed, preparing the pots for the subsequent firing processes.

After drying, the next step involves color firing, which imparts the desired aesthetic qualities to the ceramic pots. Subsequently, the pots are baked in an oven at an elevated temperature of 1,000 degrees Celsius. This critical final stage of baking not only solidifies the structure of the pots but also enhances their durability, resulting in the finished products that are ready for distribution and use.

Scores:

Overall Band Score: 9

Task Response: 9 - Excellent response to the task. All stages of the process are clearly described.

Coherence & Cohesion: 9 - The report is exceptionally well-organized and easy to follow. The flow of information is seamless.

Lexical Resource: 9 - A wide range of sophisticated vocabulary is used accurately and appropriately.

Grammatical Range & Accuracy: 9 - The grammar is impeccable. A wide range of structures is used with complete accuracy and fluency.