

Writing Task 1 Model Answer

Process Diagram

You should spend about 20 minutes on this task.

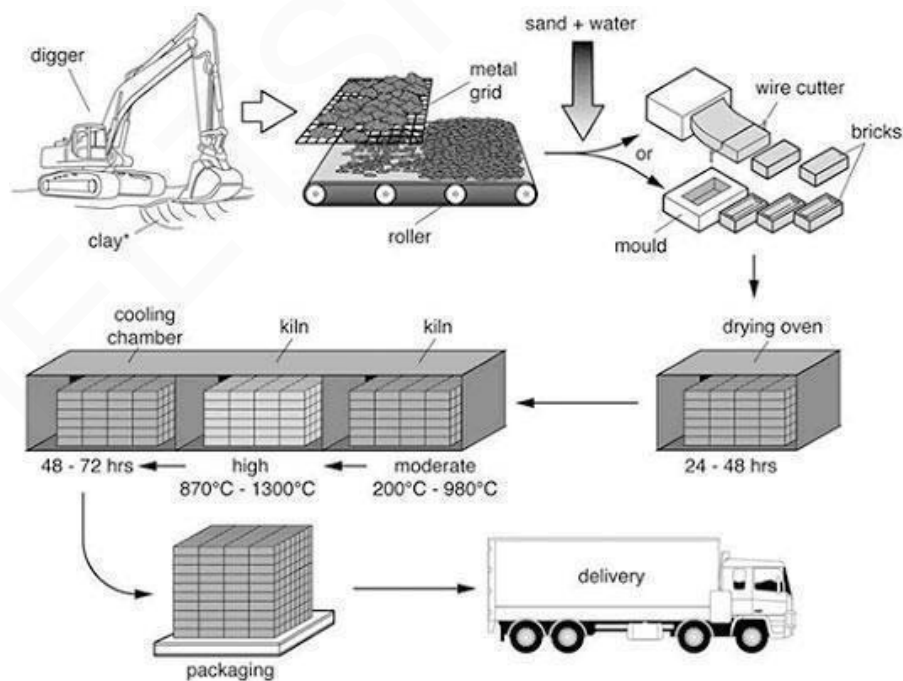
You should spend about 20 minutes on this task.

The diagram illustrates the process that is used to manufacture bricks for the building industry.

Summarize the information by selecting and reporting the main features and make comparisons where relevant.

Write at least 150 words.

The Brick Manufacturing Process



Model Answer

The process diagram demonstrates the production of bricks to be used in the construction industry. Overall, there are eight stages in the process of manufacturing bricks, beginning with the digging up of clay and finishing with their delivery to customers.

To begin with, the clay needed to make the bricks is dug up from the ground by an excavator. This clay is then placed onto a metal grid in order to filter out the smaller pieces, which then drop onto a roller that moves the clay along to the next stage.

Following this, both sand and water are combined with the clay, and this mixture is then made into bricks, either by using a wire cutter or filling a mould casing to set the mixture into shape. Next, the bricks are placed in an oven to dry for 24 to 48 hours.

In the subsequent stage, the bricks are baked in a kiln at a moderate temperature and then at a higher temperature (ranging from 200 °C to 1300 °C), followed by a cooling process in a chamber for 2 to 3 days. Finally, the bricks are packed and transported by lorries to building sites or construction industry supply outlets.

(195 words)