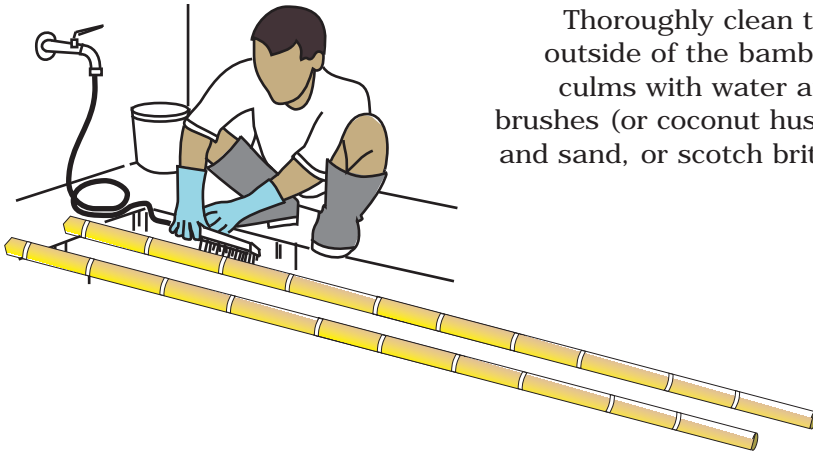


Treatment

STEP 6

Thoroughly clean the outside of the bamboo culms with water and brushes (or coconut husks and sand, or scotch brite)

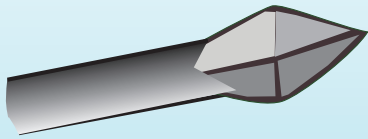


STEP 7

Weld a spear head to one end of iron rod. With this you can punch holes easily through the diaphragms and pieces of the diaphragms don't clog the inside of the culm. Larger diameter holes will prevent air bubbles from forming during the filling procedure. The holes will not diminish the strength of the culm (Prof. Liese).

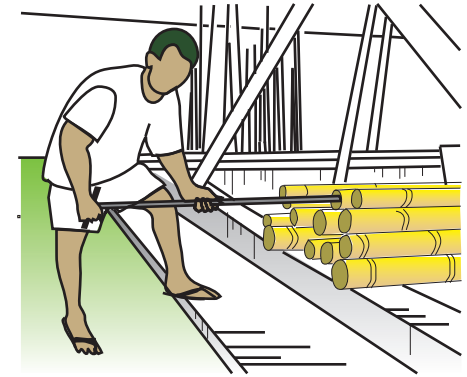
End of Iron Rod

Spear Head



STEP 8

Place the bamboo against a wall. Insert the iron rod and punch holes through the nodes. Make sure the last node is not punctured.



STEP 9

Move the bamboo to the concrete basin. Stand up vertically. Tie culms securely together so that they cannot move when they are being filled with the solution. Culms become very heavy when filled.

