

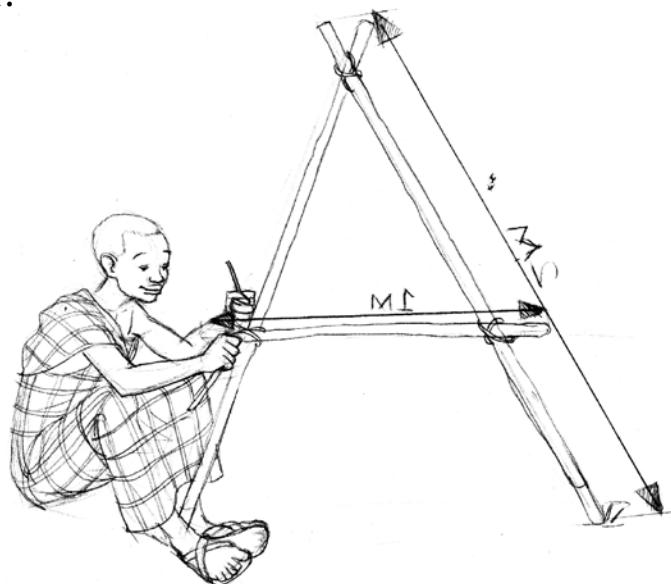




# Building an A-Frame

1.

Use string to tie the sticks into the letter A.



2.



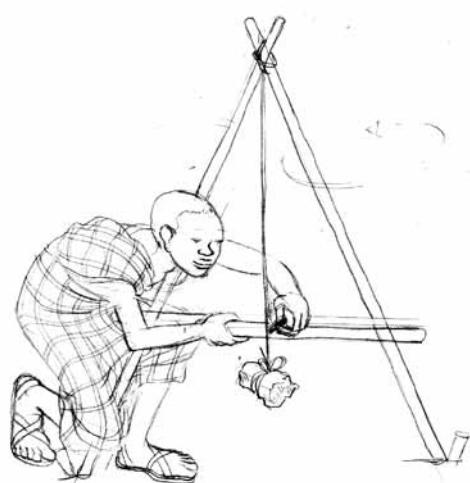
Tie string around a rock. Tie it to the A.

Place the A on flat ground. Push sticks into the ground where the A touches the ground. Mark the place where the string touches the crossbar.

Turn the 'A' Frame around. Mark where the string touches the crossbar.

Make a large mark halfway between the two small marks.

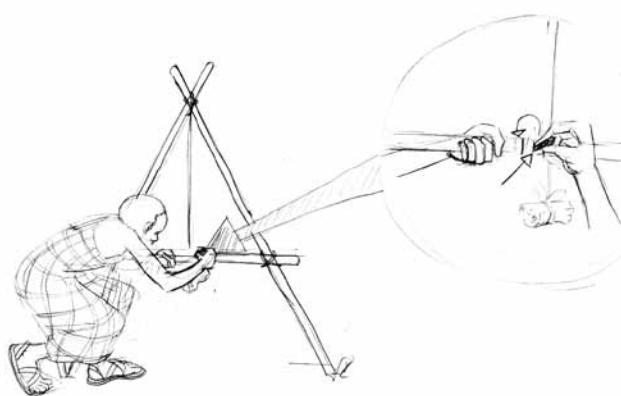
3.



Take the A frame to the field where you want to dig ditches. Place one stick into the soil at the end of the field.

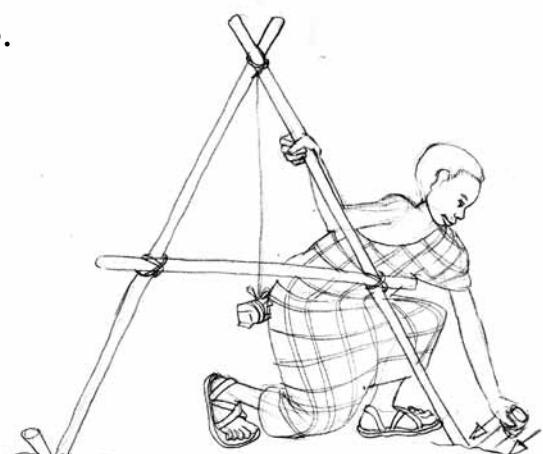
Place the 'A' so it touches the stick. Move the other leg until the string touches the crossbar. Place a new stick into the soil next to this leg.

4.



Place the first leg next to the second stick. Move the other leg until the string touches the crossbar. Place a new stick into the soil next to this leg. Continue this process across the entire field.

5.



If there are any sharp bends, move a few sticks to make the line more smoother.

You can begin digging a ditch along the line of the sticks.