



SHIP WRECKED!

TRY AND SOLVE THIS PROBLEM!

Your boat has been capsized in bad weather and you are on a small island that used to be a fishing camp. Rescue off the island will be in a few days after the weather conditions improve. Survival will depend on designing a device to catch fish from shore. The criteria that you have to follow are:

the device must be built using only recycled material which can be found in the old fishing hut. There is no fishing equipment, just materials that you may be able to fasten together;

the device can be no longer than 1.5 m but must be able to drop a critical piece in the water a minimum distance of 5 m out and return it to you;

the device must contain at least two or more simple machines; and

one person alone has to be able to demonstrate how it will be used.

