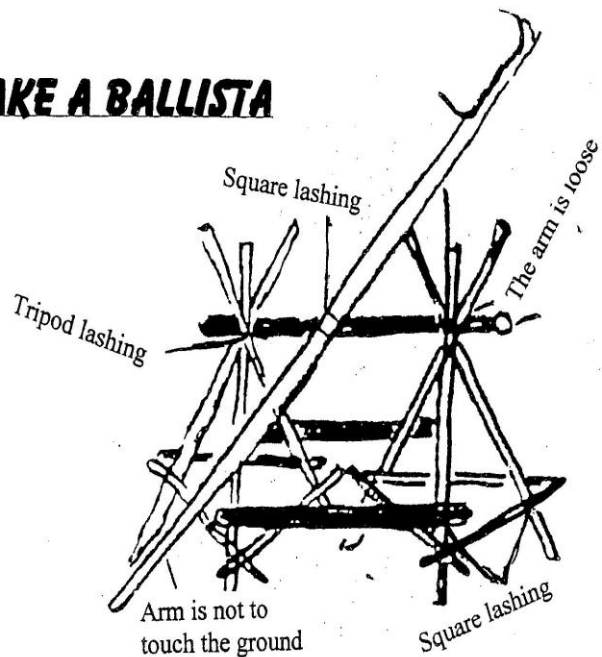


## **HOW TO MAKE A BALLISTA**

You will need –  
14 poles  
9 small spars  
4 large spars  
2 thicker long spars  
2 Arms with containers  
6 long cords  
20 short cords



For each ballista make two tripods with poles.  
Stablelise them with the shorter spars  
Join the two tripods together with the larger spars  
Using square lashing attach the arm to the thicker long spar ensuring when it is in place between the two tripods it just does not touch the ground when fired.  
The spar holding the firing arm is not attached to the tripods, it has to be loose so that it can rotate.  
Remember to hold the tripods steady when firing by holding them near to the ground.

Now you can either fire balls to the opposite team for them to catch or have a water fight by filling small sandwich bags with water, remember to tie them before firing.

N.B. you will need to bring your own balls and plastic bags.