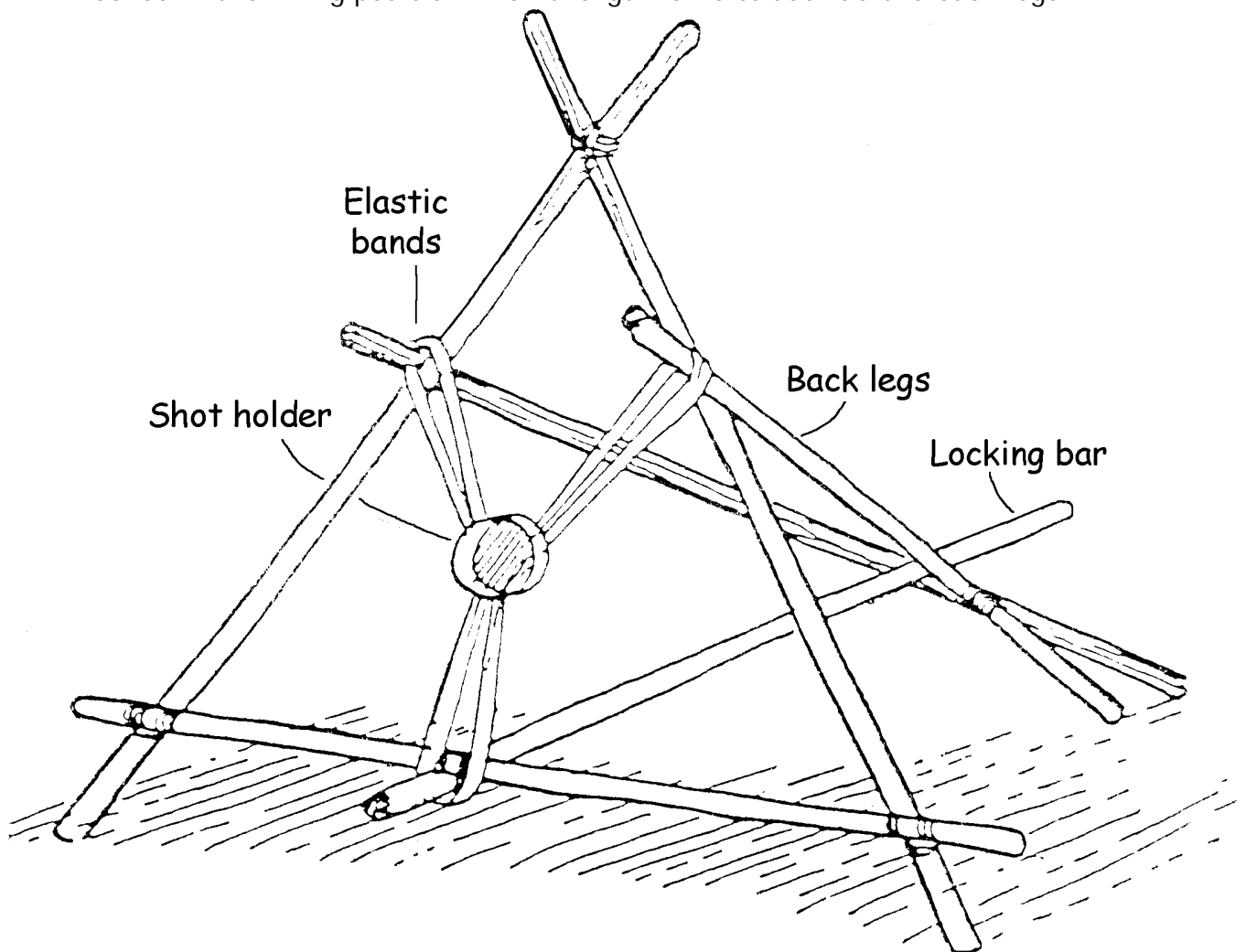


# **PIONEERING PROJECTS**

## **The Newmarket Ballista**

For this one you will need six Scout staffs, seven sisal lashings, and a 'shot-holder' consisting of an empty tin with three extra-strong elastic bands (cut from car inner tubes) attached to the base. This should be prepared before the Patrol meeting.

Note that the locking bar is moveable and is square-lashed to the crossbar of the sheer legs, but merely rests in the crutch of the back legs. The angle of fire can be adjusted simply by moving the locking bar in the crutch. The Ballista is locked in the firing position when the 'gunner' sits astride the back legs.



For "shot" use tennis balls, or tight balls of newspaper sealed with tape.