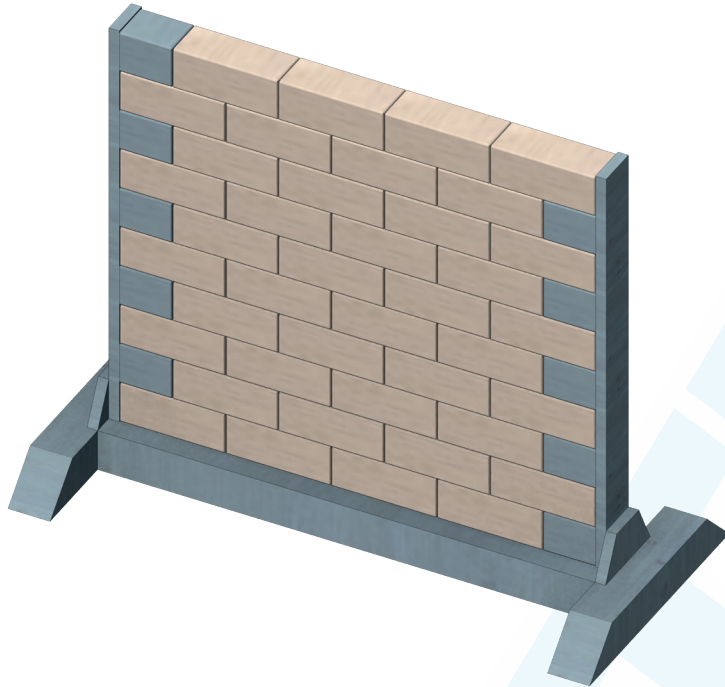
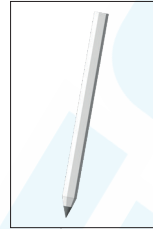


127.500

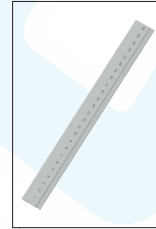
Skill game: Wobbly Wall



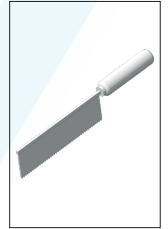
Tools required:



Pencil



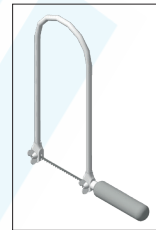
Ruler



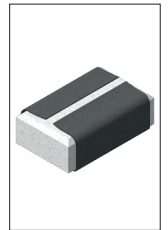
Miter saw



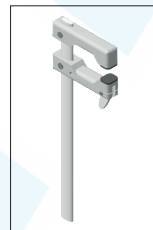
Wood glue



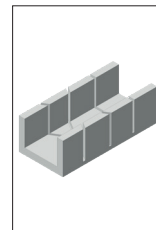
Jig saw



Sandpaper



Clamp



Mitre box

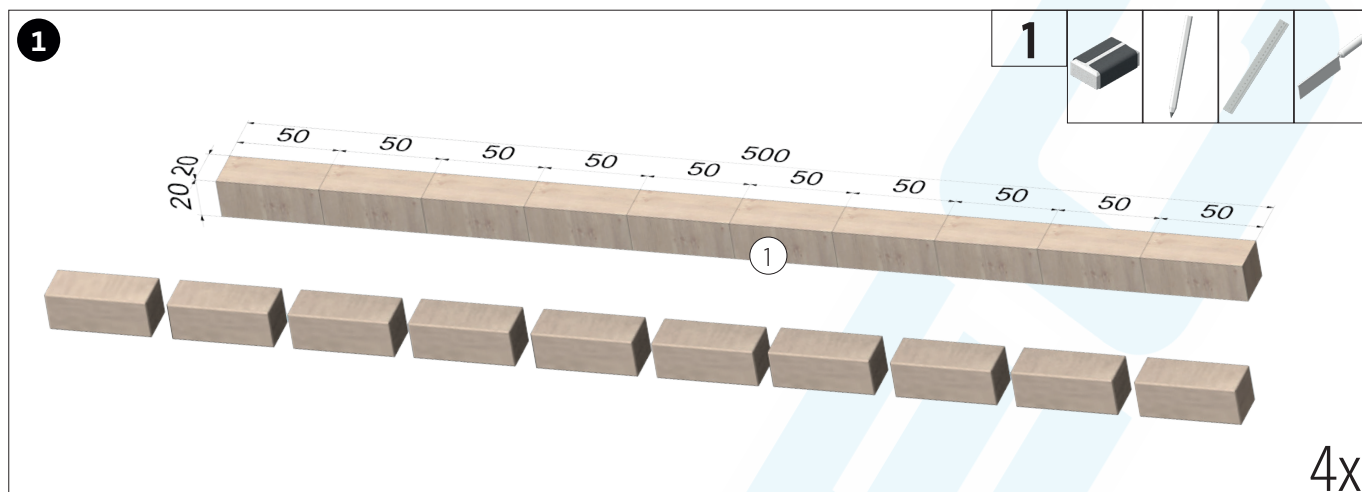


Brushes and glazes

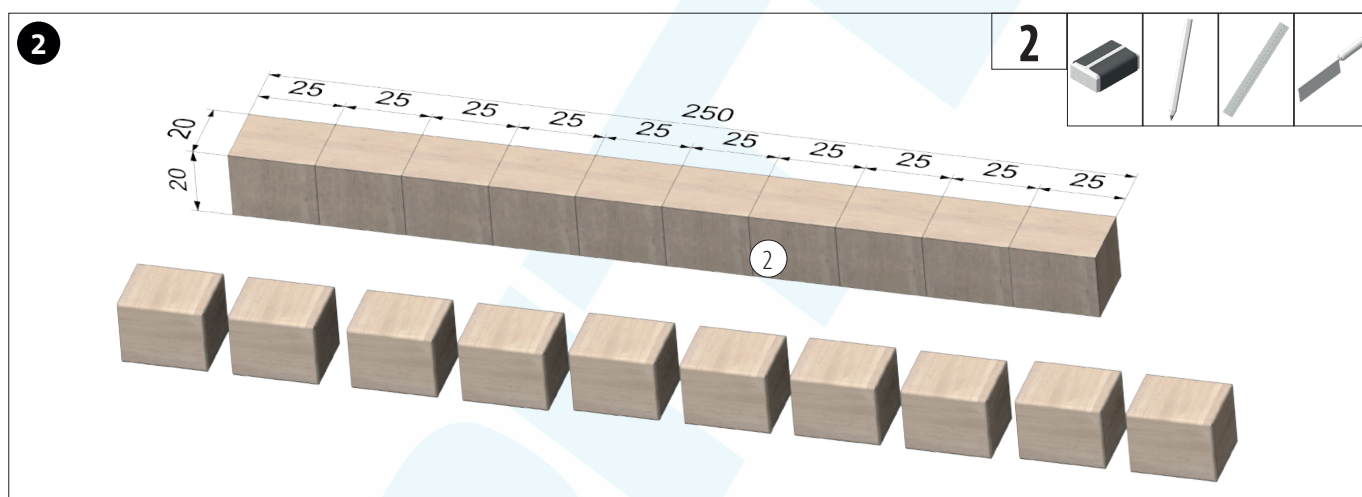
NOTE:

The OPITEC range of projects is not intended as play toys for young children. They are teaching aids for young people learning the skills of Craft, Design and Technology. These projects should only be undertaken and tested with the guidance of a fully qualified adult. The finished projects are not suitable to give to children under 3 years old. Some parts can be swallowed. Danger of suffocation! Not suitable for children under 36 months. Choking hazard!

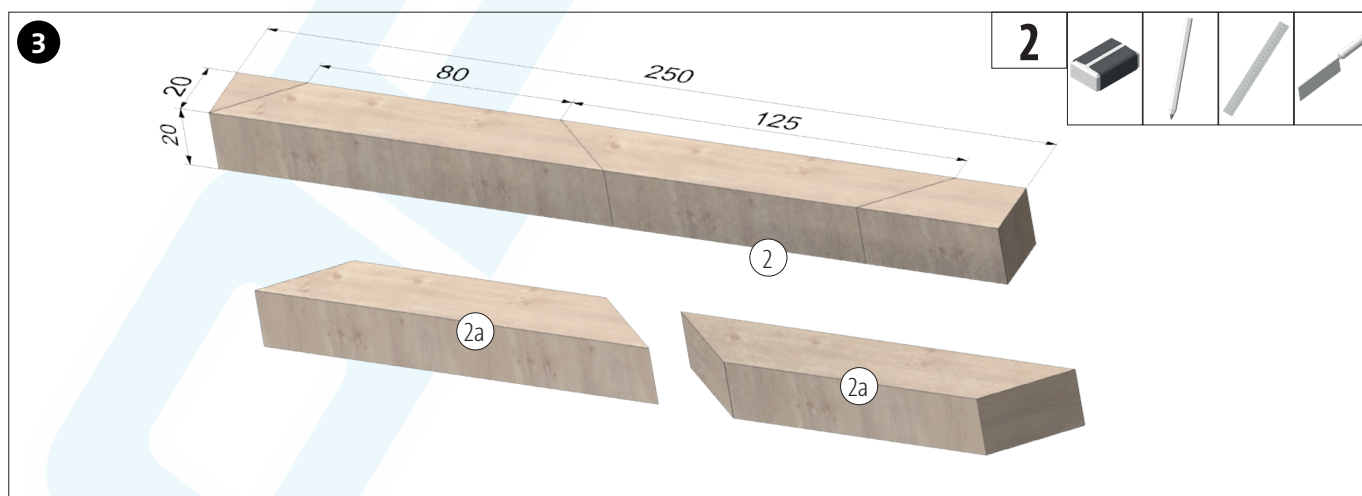
Part List	Quantity	Dimensions (mm)	Description	Part no.
Wooden strip	4	500x20x20	Game pieces	1
Wooden strip	2	250x20x20	Brackets/Supports	2
Wooden strip	1	500x20x5	Frame side panels	3
Wooden strip	1	250x40x20	Frame base plate	4



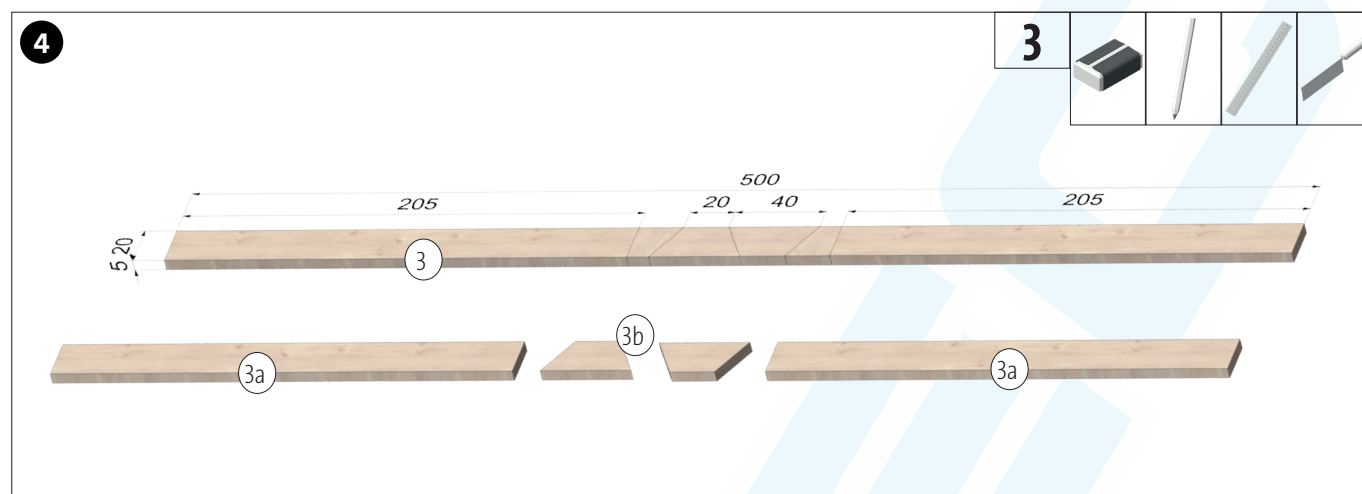
Transfer the dimensions, as shown in the illustration, onto the wooden strips (1). Then cut to length. Sand all 40 individual pieces thoroughly all over and lightly round off all the edges with sandpaper.



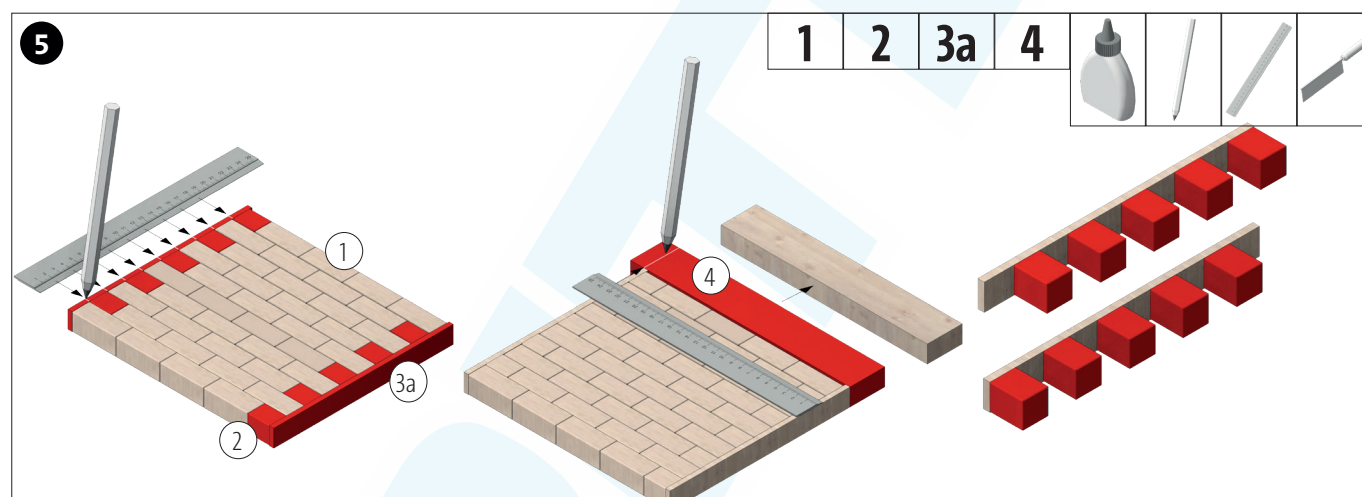
Transfer the dimensions, as shown in the illustration, onto one of the two wooden strips (2). Then cut to length. Sand all 10 individual pieces thoroughly all over and lightly round off all the edges with sandpaper.



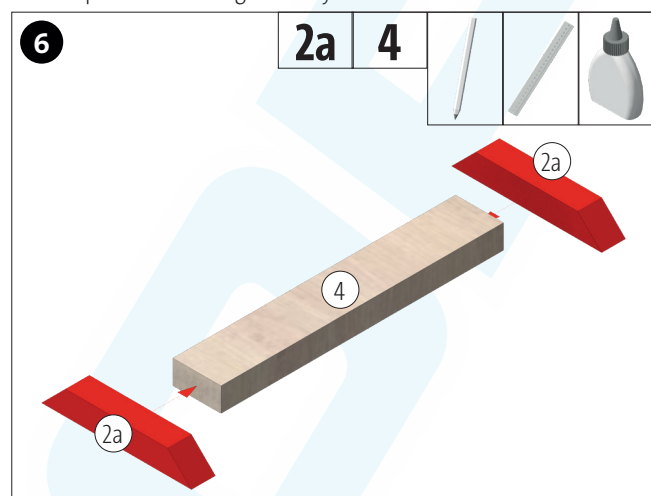
Transfer the dimensions, as shown in the illustration, to the second wooden strip (2). Then cut to length. Sand the trapezium-shaped support strips until they are smooth.



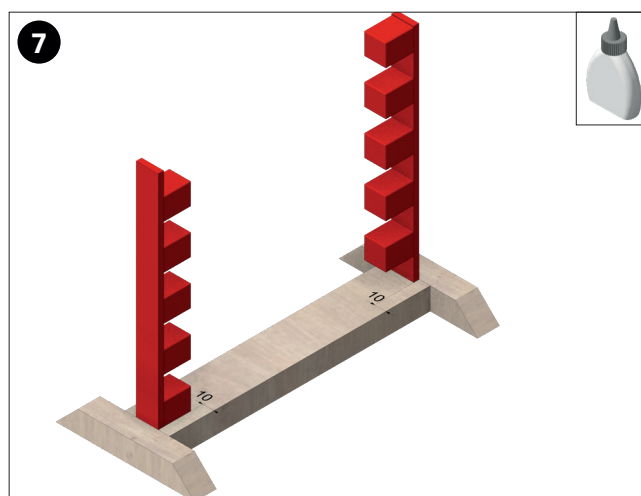
Transfer the dimensions, as shown in the illustration, to the wooden strip (3). Then cut to length and clean up the saw cuts.



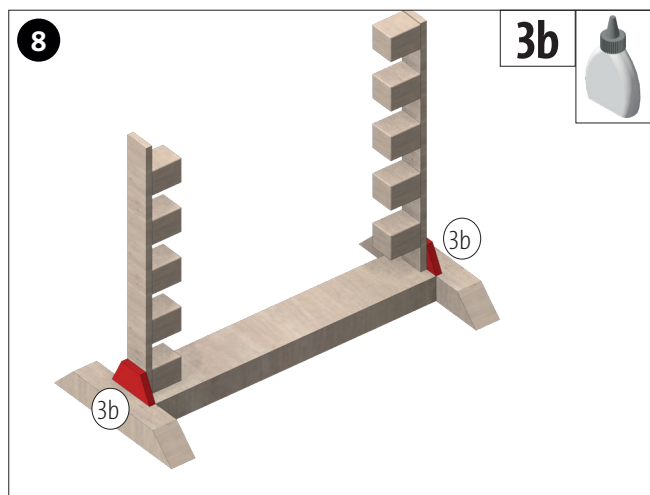
Place all the strips (1, 2, 3a) on a smooth work surface, as shown. Measure the position of the fixed side panels (2) and mark it on the battens (3a). Measure the width of the playing area and mark it on the strip (4). Then cut strip 4 to the measured length. Glue the wooden strips (2) in place at the marked positions. Allow glue to dry well.



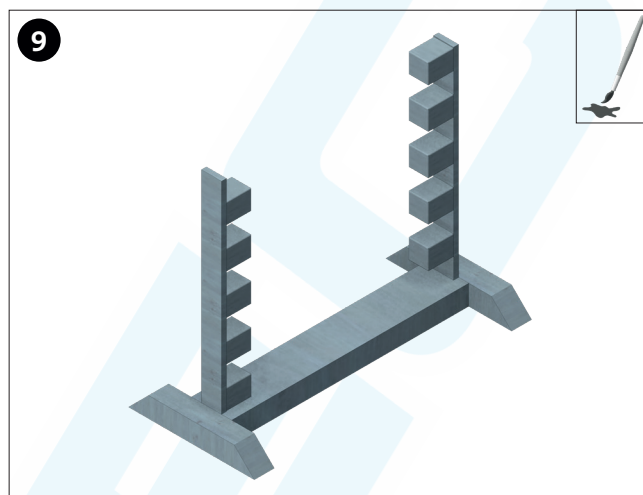
Glue the two trapezium-shaped strips (2a) onto the strip (4), centring them from both sides. Allow glue to dry well.



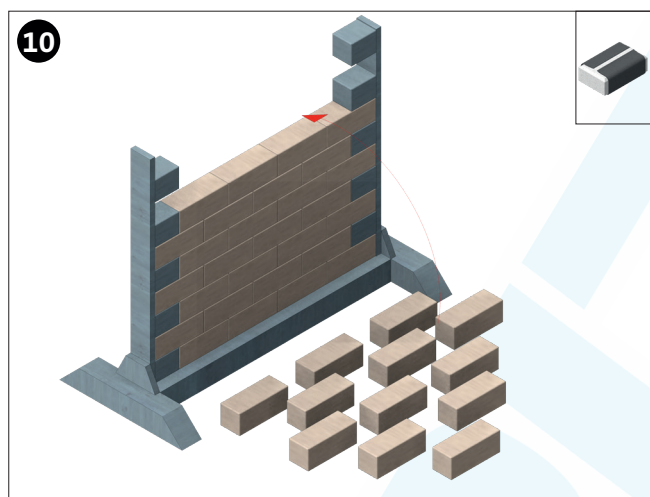
Glue the side panels onto the finished base, centring them as shown. Make sure the parts are aligned. Allow glue to dry well.



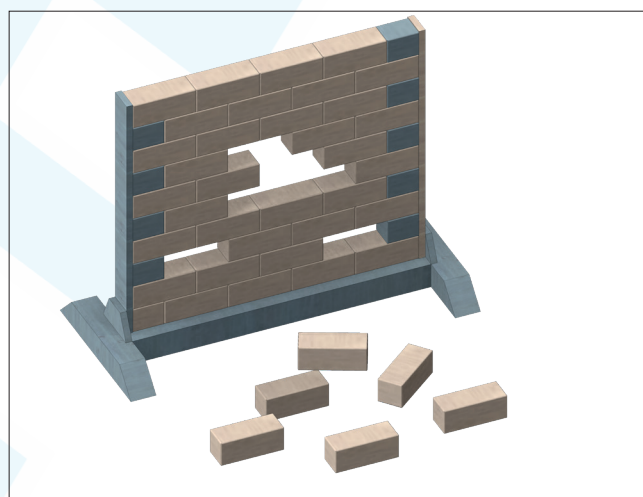
Glue the two trapezoidal strips (3b) in place from both sides and leave them to dry thoroughly.



Paint the finished game frame with wood stain or acrylic paint as you wish, and allow the paint to dry thoroughly before starting to play.



Lay the bricks. These should be easy to move and should not get stuck. Re-grind if necessary.



Game Rules:

The game is designed for two players.
Each player pushes one stone out of the wall they have built.
The aim of the game is to keep the wall standing for as long as possible.
The player whose wall collapses loses. Then the game starts all over again.