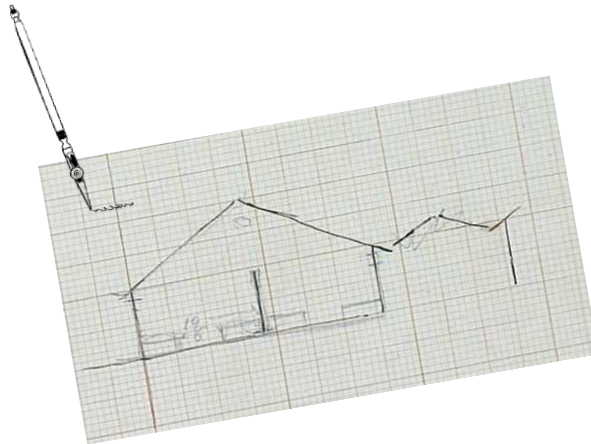


## Build Your Own Renkioi Hospital

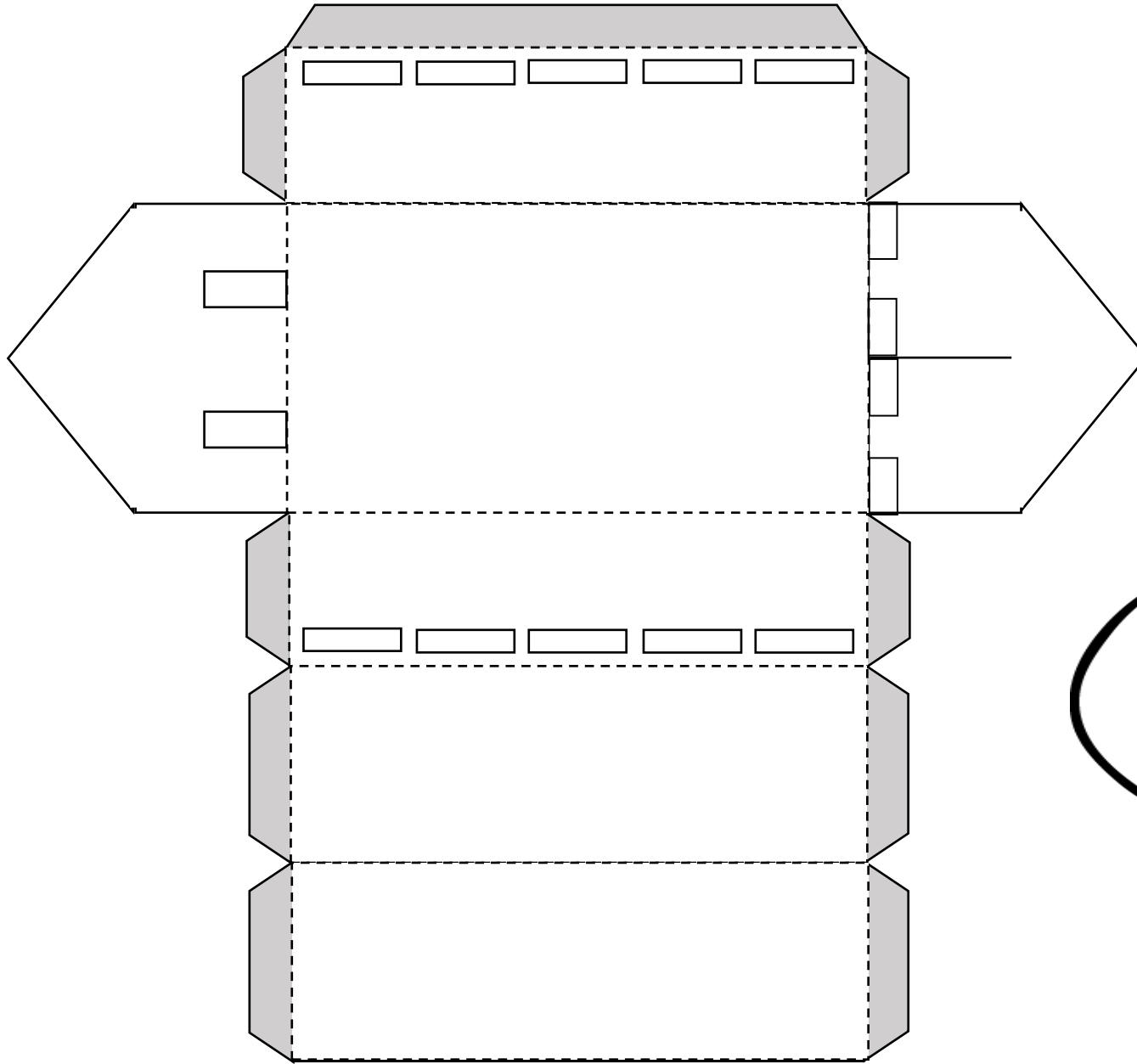
Isambard Kingdom Brunel designed Renkioi Hospital in six days. The hospital was made up of many identical wooden hospital ward buildings, alongside other important buildings including kitchen huts made from metal. Each ward could hold up to 50 wounded soldiers.

Brunel deliberately designed the hospital to be built in parts (known as prefabricated). It meant the parts could be made in Britain, then shipped out to Turkey where the hospital was built. The design allowed the British Army to easily construct as many wards as they needed.


Why not create your own hospital? Either use the net of a Renkioi Hospital ward on the next page or use cardboard boxes and other objects from around your home to build your hospital.



*This sketch by Brunel shows how the beds would fit into the ward.*



### Instructions

1. Cut around the outside of the net
2. Fold along the dotted lines -----
3. Glue all the tabs 
4. Stick the ward together.

Why not make more than one ward to create a bigger hospital?

If each ward can hold 50 soldiers, how many soldiers can your hospital treat?

