

# Heart sliceform instructions

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## Cutting out

Cut out the pieces from one page of the template in one colour of card, and the other pieces in another colour of card (read the note below before you start). This method gives good results:

- Place the template on top of the piece of card and staple around the outside of the shape you want to cut out. Bear in mind that you will be cutting the slits in each shape with the staples still there, so try to avoid placing the staples somewhere that will be annoying later.
- Roughly cut the shape out (without cutting the staples off).
- Carefully cut all of the slits shown on the template. Each slit needs some width to it for the model to fit together correctly, so make two cuts on either side of the line to remove a narrow strip of card.
- Cut the shape out by following the outline on the template.

You can cut all the pieces from the template out individually, but you can save time by noticing that most of the pieces come in two mirrored copies. If you start by stapling around and roughly cutting out the pointy heart-shaped piece, then you can fold the remaining piece of card in half and cut the other pieces out double, using only the top set of pieces on the template as your guide.

## Assembly

Start with the pieces shown in the diagram, and slide them together as indicated by the arrows. They should form an angular figure-eight shape when seen edge-on. Then add the other shapes one by one to build up the heart, taking care to ensure all the slits are lined up as you slide a new piece in so the long strips of card don't catch and bend.

The model should fold flat in two directions, but at first it will be quite reluctant to do so (especially in one direction) and lots of pieces will get caught and need freeing to avoid damaging them. Repeatedly folding and opening the model in each direction will encourage it to move more easily.





