

2 Choose the correct options.



Don't get too excited!

Most people ¹ **which** / **who** / **what** own a computer have also got a printer. Now, newspapers and websites are full of stories of 3D printers, ² **what** / **which** / **who** they say can make an exact copy of anything. People ³ **what** / **who** / **whose** read these stories may believe that, by buying a printer, they may never have to go shopping again.

According to Tom Jenkins, ⁴ **who** / **which** / **whose** job is to create 3D objects, this is not quite true. Firstly, printers ⁵ **who** / **which** / **whose** can make large and complicated objects are very expensive, as are the materials they use. Secondly, the objects ⁶ **that** / **what** / **who** can be made are not finished and need a lot of work to make them strong enough to use. Thirdly, although there are websites ⁷ **which** / **where** / **whose** you can find 3D designs, you really need to understand design to be sure your objects are going to work.

Tom compares 3D printers to bread making machines, ⁸ **where** / **who** / **which** were popular a few years ago. People ⁹ **which** / **whose** / **who** bought them soon found that they were paying more for the ingredients and spending more time making the bread than they would by buying bread from their local supermarket.

Practice

- 6** Read the text and complete it with *which, that, who, where, whose* or *-*. There is sometimes more than one answer.

3-D printers

Would you like a machine ¹*that* creates furniture for you, in your own home? Well, one day soon, it'll be possible! Tom Evans, an inventor ²___ designs have won international awards, explains:

'3-D printers are machines ³___ 'print' solid objects. The objects, ⁴___ are made of plastic, can be small, everyday items like cups and plates or larger things like chairs and tables. I predict that the factories ⁵___ these things are made at the moment will close down and the people ⁶___ work there will need new skills.'

So, will the 3-D printer be something ⁷___ we will all soon own, or will it never catch on? Only time will tell.

Grammar: Defining and non-defining relative clauses

1 Are the relative clauses defining (D) or non-defining (ND)?

- 1 This is the magazine which had a photo of me on the front cover last month. D
- 2 Tom Hayden, who's fifteen on Saturday, is going to have a party at his house.
- 3 My aunt, whose husband is German, is moving to Bonn soon.
- 4 I'm looking for a book that is easy to read and has an exciting story.
- 5 Is this the shop where you bought your cool T-shirt?
- 6 We're going to Alnwick Castle, which was Hogwarts School in the Harry Potter films.