



3D printed human skull - ANSWERS

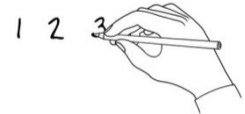
1. Match them up!



Match the words with the definitions.

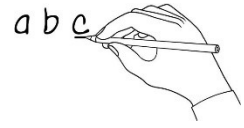
science fiction	→	Coloured liquid that we use for writing, drawing or printing
a skull	→	A printer that prints objects, not pieces of paper
a 3D printer	→	Stories about life in the future or life on another planet
ink	→	Pictures of inside your head or body taken by a machine
replacement	→	Something that is made of very, very small pieces, like flour
an MRI scan	→	The part of our head that is made of bones
a layer	→	Something that takes the place of something else
powder	→	Scary
creepy	→	The same
alike	→	A thin piece or sheet of something

2. What's the order?



Watch the video and put the sentences in order.

6	Chris thinks the skull is creepy!
3	The printer prints each picture as a new layer.
1	Chris has got lots of pictures of his head from an MRI scan.
4	The layers are made of glue and powder.
2	The MRI scan pictures are sent to the 3D printer.
5	The complete skull is ready.



3. Choose the answer!

Watch the video. Underline the correct answer.

- a. What is Chris going to do?
- print his school
 - print his skull
 - print a science fiction story
- b. How is a 3D printer different from a normal printer?
- A 3D printer prints things that you can pick up and use.
 - A 3D printer makes three things.
 - A 3D printer uses ink and paper.
- c. What does Chris think is amazing about a 3D printer?
- It can draw pictures of body parts.
 - It can make new body parts.
 - It can change how we look.
- d. What is his printed skull made of?
- paper
 - bones
 - glue and powder
- e. What does he think of his printed skull?
- It's very nice.
 - It looks a lot like him.
 - It doesn't look a lot like him.
- f. Is everybody's skull different?
- Yes. Every person in the world has a different shape skull.
 - No. You and your family have the same shape skull.
 - No. Some people in the world have the same shape skull as you.