

✓ Congratulations! You passed!

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1. 3D printing technology signals the beginning of the _____.

1 / 1 point

- ☐ second industrial revolution
- ☒ third industrial revolution
- ☐ first industrial revolution
- ☐ fourth industrial revolution

✓ Correct

As mentioned in the video, 3D printing technology marks the beginning the third industrial revolution.

2. According to Bojun, 3D printing is also known as _____, which is based on the 3D _____ digital model and works through adding and processing materials layer by layer.

1 / 1 point

- ☐ additive manufacturing; Computer-Dominant Design
- ☒ additive manufacturing; Computer-Aided Design
- ☐ attractive manufacturing; Computer-Aided Design
- ☐ attractive manufacturing; Computer-Dominant Design

✓ Correct

As mentioned in the video, 3D printing is also known as additive manufacturing based on Computer-Aided Design digital model.

3. Which one in the following is NOT mentioned as an advantage of 3D printing?

1 / 1 point

- ☐ Different kind of complex equipment can be manufactured without any splicing or processing.
- ☐ It creates a digital model using a CAD software and a 3D scanner.
- ☐ The object can be shared online so that the remote production can be made possible.
- ☒ The whole process is quick, partially automatic.

✓ Correct

As mentioned in the video, the 3D printing is quick and completely automatic. The fourth statement is wrong.

4. Compared with the traditional manufacturing of printing, the best thing of 3D printing is that _____.

1 / 1 point

- ☒ it can print out the personalized craft
- ☐ it is more efficient
- ☐ it is completely automatic
- ☐ it is cheaper

✓ Correct

As mentioned in the video, 3D printing can help print out the personalized craft.

5. Up to now, the three major markets, _____, _____, and _____, have a great demand on this kind of printing technology.

1 / 1 point

- ☒ America; Asia; Europe
- ☐ America; Antarctic; Europe
- ☐ America; Antarctic; Africa
- ☐ America; Asia; Africa



Correct

As mentioned in the video, US, Asia and Europe are the three major markets for 3D technology.

6. The manufacturers are mainly located in America, Germany, Japan, Israel and Sweden, among which _____ plays the leading role.

1 / 1 point

- ☐ Israel
- ☐ Germany
- ☐ Japan
- ☒ America



Correct

As mentioned in the video, America leads the 3D printing technology among all the manufacturers.