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3D Printing

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| **Across**  **8.** 3D model is sliced, you are ready to \_\_\_\_\_\_ to your 3D printer.  **10.** Layers are seen as thinly sliced\_\_\_\_\_\_\_\_\_\_\_ cross-sections.  **12.** Object is printed\_\_\_\_\_\_ \_\_\_ \_\_\_\_\_\_\_.  **14.** \_\_\_\_\_\_\_\_\_ you're able to create a digital copy of an object.  **15.** 3D printing works with a 3D model in your \_\_\_\_\_\_\_\_\_\_\_\_. | **Down**  **1.** Technical name for the process commonly called 3D printing.  **2.** Next step is to prepare it in order to make it \_\_\_\_\_\_\_\_.  **3.** Object is created by laying down layers of \_\_\_\_\_\_\_\_\_\_.  **4.** The creation of a 3D printed object is achieved using \_\_\_\_\_\_\_\_\_\_ process.  **5.** Software is often made to suit the functions of the user's \_\_\_\_\_\_\_\_\_\_.  **6.** 3D modeling software.  **7.** Software applications on the market that cater to \_\_\_\_\_\_\_\_\_ or transportation, furniture design, or fashion.  **9.** Possible to slice a 3D\_\_\_\_\_ within a 3D modeling software or in the printer itself.  **11.** \_\_\_\_\_\_\_\_ is dividing a 3D model into hundreds or thousands of horizontal layers.  **13.** Glue used in 3D printing.  **16.** Printing can be done via \_\_\_\_\_, SD or Wi-Fi. |