

Name \_\_\_\_\_

## Unveiling the Magic Behind 3D Printing Software

### Multiple Choice Questions

1. What is the primary purpose of design software in 3D printing?
  - a) To generate G-code for the printer
  - b) To create or modify 3D models
  - c) To slice the 3D model into layers
  - d) To prepare the printer for printing
  
2. What is the role of slicing software in 3D printing?
  - a) To create 3D models
  - b) To heat the printing material
  - c) To generate instructions (G-code) for the printer
  - d) To export 3D models
  
3. Which format is commonly used to export 3D models for slicing?
  - a) PDF
  - b) STL
  - c) GIF
  - d) DOC
  
4. What is G-code in 3D printing?
  - a) A type of design software
  - b) A format for exporting 3D models
  - c) A set of instructions for the printer
  - d) A type of 3D printing material
  
5. What is post-processing in 3D printing?
  - a) The process of designing 3D models
  - b) The final step in 3D printing, where you remove the object from the printer
  - c) Any additional steps needed after printing, such as removing support structures or painting
  - d) The process of slicing the 3D model into layers

