

Name \_\_\_\_\_

## 3D Printing: Is Your Home Ready for This High-Tech Adventure?

### Short Answer Key

1. One factor to consider when choosing a 3D printer for home use is the available budget, among other factors like the type of objects you want to print and available space.
2. Design software is useful for creating or modifying 3D models for printing.
3. It's important to operate a 3D printer in a well-ventilated area to ensure that any fumes or emissions are properly ventilated, promoting safety.
4. A specialized facility might be a better choice when large-scale production or highly precise materials are needed.
5. Common materials used in desktop 3D printers include PLA and ABS filaments.

