Homework 1: Introduction to 3D printing

1. Which **one** of the following materials is **not** 3D printed? [1]

⬨ Metal

⬨ Plastic

⬨ Wood

⬨ Skin

2. Which **one** of the following best describes the process of 3D printing? [1]

⬨ Subtractive

⬨ Additive

⬨ Abstract

⬨ Advanced

3. What is the reel of material loaded onto the 3D printer commonly known as? [1]

4. What is the most common classification of material that we print with? [1]

5. Explain what is meant by a disruptive technology. [2]

6. Explain **one** advantage and one disadvantage of 3D printing. [4]

**Advantages include:**

 **Disadvantages include:**

Total 10 marks