



**ST. MARGARET SR. SEC. SCHOOL**  
**COMPUTER SCIENCE**  
**CLASS VIII**  
**SAMPLE PAPER**

**Time: 1 Hr**

**M.M: 25**

**IMPORTANT INSTRUCTIONS**

- Section A: Q1 - 8**      **1 mark each (1 x 8=8)**  
**Section B: Q9 - 13**    **1 mark each (1 x 5=5)**  
**Section C: Q14 - 16**   **2 mark each (2 x 3=6)**  
**Section D: Q17 - 18**   **3 mark each (3 x 2=6)**

**SECTION A**

**1x8=8**

**Multiple Choice Questions (Write the correct answer)**

1. \_\_\_\_\_ tool helps to create a 3D shape from a face or cut a 3D shape out of your model.
  - a. Arc tool
  - b. Circle tool
  - c. Push/Pull tool
2. HMD stands for \_\_\_\_\_.
  - a. Head Mounted Display
  - b. Head Monitor Display
  - c. None
3. In \_\_\_\_\_, we can create a virtual world that users can interact with.
  - a. Augmented Reality
  - b. Virtual Reality
  - c. Both
4. Sketchup owned by \_\_\_\_\_ is a 3D Modelling Software.
  - a. Timber Inc.
  - b. Trimble Inc.
  - c. Trimber Inc.
5. \_\_\_\_\_ tool hover over individual points and click to move them in any axes.
  - a. Move
  - b. Zoom
  - c. Line
6. \_\_\_\_\_ method is used create models to quickly test a new product before mass production.
  - a. RP method
  - b. RPA method
  - c. AR
7. Buying and Selling of goods online is called as \_\_\_\_\_.
  - a. Commerce
  - b. Business
  - c. E-Commerce

8. \_\_\_\_\_ is a 3D modelling software used for design applications like Architectural, industrial, landscape, films and game development.

- a. SketchUp
- b. Paint
- c. Scratch

**SECTION B****1x5=5**

9. The purpose of \_\_\_\_\_ is to transfer the execution of the process from humans to robots.
10. EFT stands for \_\_\_\_\_.
11. Full form of B2C is \_\_\_\_\_.
12. \_\_\_\_\_ tool is used to rotate models and roll the camera in the 3D viewport.
13. \_\_\_\_\_ is the example of Intelligent apps

**SECTION C****2x3=6**

14. Write a short note on 3D Modelling.
15. What is Virtual Banking?
16. Define Internet of things. How does it work?

**SECTION D****3x2=6**

17. Explain the following tools of SketchUp:
  - a. Material
  - b. Arc
  - c. Orbit
18. . Write the steps to add 3D text to your Project.