



**ST. MARGARET SR. SEC. SCHOOL**  
**MID TERM EXAMINATION 2023-24**  
**COMPUTER SCIENCE**  
**CLASS VIII- SAMPLE PAPER**  
**SET-B**

**Time: 1.30 Hrs**

**M.M: 25**

**SECTION A**

**1x8=8**

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

1. \_\_\_\_\_ refers to the online buying and selling of products using phones and tablets.  
a. M-Commerce                      b. B-Commerce                      c. MobileCom
2. 3D printing technology was first developed at \_\_\_\_\_.  
a. MTI                                      b. MIT                                      c. MTT
3. \_\_\_\_\_ tool is almost identical to the first arc tool, except that it creates faces instead of lines.  
a. Arc                                      b. 3 Point arc                      c. Pie
4. EFT stands for \_\_\_\_\_.  
a. Electronic Facts Transformation  
b. Electronic Funds Transfer  
c. None
5. Scale tool \_\_\_\_\_ and \_\_\_\_\_ objects and shapes.  
a. enlarge, reduce                      b. up,down                      c. left,right
6. \_\_\_\_\_ a Robot used in hospitals to supply medicines.
7. NLP stands for \_\_\_\_\_.  
a. Natural Process Language  
b. Natural Programming Language  
c. Natural Language Processing
8. Sketchup owned by \_\_\_\_\_ is a 3D Modeling Software.  
a. Timber Inc.  
b. Trimble Inc.  
c. Trimber Inc.

**SECTION B**

**1x5=5**

9. STL stands for \_\_\_\_\_.
10. HMD stands for \_\_\_\_\_.
11. First expert system that analysed geographical data to identify and locate mineral deposits.
12. Material tool help us in \_\_\_\_\_.
13. What is AI?

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

- 14.Explain C2C E-Commerce with an example.
- 15.What is Virtual Banking.
- 16.Differentiate between AR and VR technology.

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

- 17.Explain the following tools of SketchUp:
  - a. Zoom and PAN
  - b. orbit
  - c. Push/Pull
- 18.Write a short note on :
  - a. 3D text
  - b. Write a short note on major application of 3D printing.