

FORMATIVE ASSESSMENT - THIRD MID TERM

COMPUTER SCIENCE

Max. Marks: 25

Std - VII

Time: 1 Hr

Name of the School:	Name of the Student:
Place:	Roll No.:

I. Fill in the blanks with suitable answers: 4 x 1 = 4

- 1. A _____ sensor is an _____ device that measures light levels.
- 2. A magic 8-ball is a toy invented in the _____ in the _____.
- 3. A _____ sensor is an input device that measures temperature.
- 4. An accelerometer is a motion sensor that measures _____.

II. Choose the correct answer: 4 x 1 = 4

- 5. E-mail stands for _____
 - a) Electric mail
 - b) Electronic mail
 - c) Embedded message
 - d) Electronic message
- 6. _____ helps the user in emergency situations where money is needed at night and during holidays.
 - a) Bank
 - b) ATM
 - c) Insurance
 - d) School
- 7. By using We transfer, we can transfer files a large as _____.
 - a) 4 GB
 - b) 2 GB
 - c) 5 GB
 - d) 1 GB
- 8. _____ has the facility of online train ticket reservation.
 - a) yahoo.com
 - b) gmail.com
 - c) irctc.co.in
 - d) tngde.in

III. True or False: 4 x 1 = 4

- 9. Touch logo is an output device.
- 10. Accelerometer sensor detects the speed at which the micro-bit is moved.
- 11. Temperature sensor is an input device.
- 12. BBC micro-pit has a light sensor, a temperature sensor and an accelerometer sensor.

IV. Answer the following: (Any 4) 4 x 2 = 8

- 13. Define sensor
- 14. Write a short note on the touch sensor.

15. What is video conferencing?
16. What is e-learning?
17. List out some social networking sites.

V. Answer in detail: (Any 1)

1 x 5 = 5

18. Write short notes on all the sensors discussed in the lesson.
19. What are the rules to follow on the internet during communication? Explain.