

FORMATIVE ASSESSMENT - THIRD MID TERM**COMPUTER SCIENCE****Max. Marks: 25****Std - VII****Time: 1 Hr**

Name of the School: <hr/>	Name of the Student: <hr/>
Place: <hr/>	Roll No.: <hr/>

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
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7. By using We transfer, we can transfer files a large as _____.

a) 4 GB	b) 2 GB	c) 5 GB	d) 1 GB
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8. _____ has the facility of online train ticket reservation.

a) yahoo.com	b) gmail.com	c) irctc.co.in	d) tngde.in
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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-bit 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.