J/ Methodist Girls' High School First Term Examination -2019 March Information and Communication Technology

Grade: -9

Part I

Time:- 1 hour

Answer the all q uestions

- 1. Who was designed information system?
 - a. Programmer
 - b. Computer Application Assistant
 - c. Syatem Analyst
 - d. Software Engineer
- 2. Which of the following computer is a non-portable computer?
 - a. Laptop
 - b. Tablet Computer
 - c. Notebook Computer
 - d. Server Computer
- 3. Which of the following group hasan output devices?
 - a. Keyboard, Monitor, Hard Disk Drive
 - b. Monitor, Printer, Speaker
 - c. Microphone, Printer, Speaker
 - d. Monitor, Printer, Magnetic Tape Drive
- 4. 1 GHz is
 - a. 1000 MHz
 - b. 1024 MHz
 - c. 512 MHz
 - d. 1048 MHz
- 5. Core I3, i5,i7 and i9 are some types of processor. What is the type of that processor?
 - a. Single Core
 - b. Dual Core
 - c. Quard Core
 - d. None of the above
- 6. Which of the following monitor is small view angle?
 - a. Cathode Ray Tube
 - b. Liquid Crystal Display
 - c. Light emitting diode
 - d. None of the above
- 7. Which of the following units are measured by the capacity of main memory?
 - a. MHz, GHz
 - b. MB, GB
 - c. Mb, Gb
 - d. Mb, gb

- 8. What is the benefit, When HDMI cables are connected to a computer, a television screen or multimediaprojector?
 - a. both sound and video are transmitted
 - b. sound is transmittedonly
 - c. video is transmittedonly
 - d. both sound and video are not transmitted
- 9. Which of the following is an example of licensed operating system?
 - a. Ubuntu
 - b. Linux
 - c. DOS
 - d. Windows 10

10. Which of the following is not external device that is mounted on the USB port with the computer?

- a. Barcode Reader
- b. Monitor
- c. Memory Card
- d. External Harddisk

Part II

Answer the all q uestions

1.

| Paste | | | • 11 • 🖽 • | 🖉 - 🛕 | | | | eneral | | Conditional Formatting • | | ing ▼ 8 |
|-------|---------|-----------|-------------------|-------------------|------------|-----------|-----------|-----------|-----------|--------------------------|---------|---------|
| A | | • : 3 | × ✓ | f _x Na | 1941 - 197 | Alignment | 181 | Numbe | 1 191 | | Styles | |
| 4 | A | | с | D | E | F | G | н | I | J | к | L |
| 1 | Name | Subject 1 | Subject 2 | Subject 3 | Subject 4 | Subject 5 | Subject 6 | Subject 7 | Subject 8 | Total | Average | |
| 2 | Name 1 | 23 | 56 | 58 | 58 | 58 | 67 | 96 | 49 | | | |
| 3 | Name 2 | 76 | 76 | 86 | 76 | 86 | 77 | 58 | 94 | | | |
| 4 | Name 3 | 45 | 56 | 74 | 75 | 67 | 74 | 84 | 65 | 0 | | |
| 5 | Name 4 | 67 | 67 | 65 | 66 | 85 | 58 | 97 | 58 | | | |
| 6 | Name 5 | 78 | 88 | 96 | 77 | 47 | 86 | 67 | 76 | 1 | | |
| 7 | Name 6 | 56 | 24 | 87 | 67 | 85 | 47 | 56 | 95 | | | |
| 8 | Name 7 | 45 | 78 | 76 | 56 | 75 | 85 | 76 | 59 | | | |
| 9 | Name 8 | 34 | 98 | 45 | 97 | 58 | 96 | 65 | 96 | | | |
| 10 | Name 9 | 56 | 98 | 56 | 87 | 56 | 87 | 99 | 74 | | | |
| 11 | Name 10 | 87 | 56 | 67 | 76 | 68 | 57 | 58 | 76 | | | |
| 12 | | | | | | | | | | | | |
| 13 | Maximum | | | | | | | | | | | |
| 14 | Minimum | | | | | | | | | | | |
| 15 | | | | | | | | | | | | |
| | 4 1 | Sheet1 | . 🕀 | | | | | | | : • | | |

- 1. Write down the function in cell J2 to find total of all subjects in name1?
- 2. Write down the steps to enter the formula from J3 to cell J11 to get the formula obtained in question 1?
- 3. Write down the function in cell K2 to find average of all subjects in name1?
- 4. Write down the function in cell B13 to find highest marks of subject1?
- 5. Write down the function in cell B14 to find lowest marks of subject1?