**PATFIN HIGH SCHOOL, AKESAN, LAGOS STATE**

**FIRST TERM EXAMINATION [2018/2019]**

**SUBJECT: COMPUTER STUDIES CLASS: J. S. S. 1**

**SECTION A OBJECTIVES**

**Instruction: answer all questions in this section. DURATION: 1 hour 30 mins**

1. The third generation computers were between \_\_\_\_\_\_\_\_.
2. 1940s – 1950s b) 1950s – 1960s c)1960s – 1970s d) 1970s – 1980s
3. \_\_\_\_\_\_\_\_\_\_ is an example of output unit.
4. Mouse b) Monitor c) Keyboard d) Joystick
5. Data can be generated from\_\_\_\_\_\_\_\_\_\_\_.
6. Books b) Water c) Pencils d) Bottles.
7. \_\_\_\_\_\_\_\_\_ are people that pass information from one place to another on foot.
8. Hawkers b) Informationers c) Informants d) Town Crier
9. During the Stone Age era, ,man′s basic task was gathering food and\_\_\_\_\_\_\_\_\_\_\_\_.
10. Hunting animals b) Sleeping at home c) Cooking the foods d) Looking for jobs
11. The sewing machine is an example of tools used in\_\_\_\_\_\_\_\_\_ age.
12. Stone b) Electronic c) Iron d) Industrial.
13. \_\_\_\_\_\_\_\_\_ invented the first calculating machine.
14. John Napier b) Blaise Pascal c) Charles Babbage d) Bill Gates
15. One of the following is an example of early counting devices.

a) Computer b) Calculator c) Cowries d) Slide rule

1. There are\_\_\_\_\_\_\_\_\_ generations of computers.
2. 10 b) 8 c) 7 d) 5
3. The mouse is an example of\_\_\_\_\_\_\_\_\_\_\_ unit.
4. Input b) Output c) Control d) Storage.
5. Information can be gathered from the following source Except\_\_\_\_\_\_\_\_.
6. Internet b) Magazines c) Textbooks d) Game Centres
7. The monitor is also referred to as\_\_\_\_\_\_\_\_\_\_\_\_.
8. Television b) Visual Display Unit(VDU) c) Printer d) Keyboard.
9. \_\_\_\_\_\_\_\_\_\_\_\_ makes it possible to communicate using computers and other electronic devices.
10. Phones b) Laptops c) Computer system d) ICT.
11. The Slide rule was invented around\_\_\_\_\_\_\_\_\_.
12. 1620―1630 b) 1630―1640 c) 1640―1650 d) 1990―2000.
13. \_\_\_\_\_\_\_\_\_\_\_\_ is known as the pioneer of computer because of the ideas he introduced
14. Bill Gates b) John Napier c) Charles Babbage d) Leibnitz.

**SECTION B SUB-OBJECTIVES**

**FILL IN THE GAPS**

1. Write the full meaning of ICT.
2. Information Transmission can be classified into\_\_\_\_\_\_\_\_\_\_ and\_\_\_\_\_\_\_\_\_\_ methods.
3. A.L.U means \_\_\_\_\_\_\_\_\_\_\_\_\_\_.
4. R.A.M means \_\_\_\_\_\_\_\_\_\_\_\_\_\_.
5. R.O.M means \_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**SECTION C THEORY**

**INSTRUCTION: ANSWER FOUR QUESTIONS ONLY (QUESTION 3 IS COMPULSORY)**

1 a) State the generations of computers and their year of development.

1. List three names of inventors that contributed to the development of computer.

2 a) List five (5) early counting devices.

b) List two (2) mechanical counting and calculating devices.

3 a) State five (5) different countries that used the Abacus.

b) List five (5) examples of input units.

c) List three (3) examples of output units.

d) State five (5) sources of information.

4 a) What is MOSFET?

b) Define Information Transmission.

5 a) State five (5) ancient methods of transmitting information.

b) State five modern methods of transmitting information.

6 a) CCTV means \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

b) Who is considered to be the father of computer?

c) GSM means \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

d) BVN means \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_