GRADE 10 INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) EXAM

STRAND 1.1: INTRODUCTION TO ICT TIME: 1 HOUR 30 MINUTES TOTAL MARKS: 50

SECTION A: MULTIPLE CHOICE QUESTIONS (20 MARKS)

Answer all questions. Each question carries 1 mark

1. What does the acronym ICT stand for?
   a) Information and Community Technology
   b) Information and Communication Technology
   c) Integrated Communication Tool
   d) Internal Computer Transfer
2. Which of the following is defined as "raw facts and figures" before they are processed?
   a) Information
   b) Data
   c) Communication
   d) Technology
3. The term "process" in ICT refers to:
   a) Storing information forever
   b) The transformation of data into meaningful information
   c) Sending an email to a friend
   d) Buying a new computer
4. Which of the following is a component of ICT infrastructure in an organization?
   a) Hardware
   b) Office furniture
   c) Building materials
   d) Marketing brochures
5. Which technology is primarily used for mass communication in a society?
   a) Television
   b) Calculator
   c) Digital watch
   d) Printer
6. In ICT, "Communication" involves:
   a) Only storing data on a hard drive
   b) The exchange of information between a sender and a receiver
   c) Deleting old files
   d) Creating a password
7. Which of these is an example of a digital communication technology?
   a) Stone tablets
   b) Smoke signals
   c) Smartphone
   d) Hand-written letters
8. What is the main purpose of ICT infrastructure in an organization?
   a) To decorate the office
   b) To support the acquisition, processing, and dissemination of information
   c) To increase the number of employees
   d) To replace all human workers
9. Which of the following best describes Information Technology (IT)?
   a) The study of traditional history
   b) The use of systems for storing, retrieving, and sending information
   c) The manufacturing of mechanical gears
   d) Manual record-keeping
10. Which device is often used in schools to help learners interact with digital information?
    a) Tablet/Laptop
    b) Stapler
    c) Blackboard
    d) Compass
11. Appreciating the importance of ICT involves recognizing its role in:
    a) Reducing the need for education
    b) Solving community problems and enhancing development
    c) Making people lazier
    d) Increasing the cost of living
12. Which of these is NOT a component of ICT infrastructure?
    a) Software
    b) Networks
    c) Stationery
    d) People
13. The use of ICT to interact with information on topical issues helps learners develop:
    a) Better handwriting
    b) Research and critical thinking skills
    c) Faster running speeds
    d) Musical talent
14. Which of the following is an example of ICT in society?
    a) Using a hand plow
    b) Using a mobile phone for mobile banking
    c) Writing in a physical diary
    d) Reading a printed book
15. What is the "essence" of ICT according to the curriculum?
    a) Entertainment only
    b) Supporting decision-making at individual or organizational levels
    c) Learning how to type fast
    d) Building robots for fun