

JANUARY 2020
EBS 107/107PR
COMPUTER LITERACY
30 MINUTES

Candidate's Index Number:
Signature:

UNIVERSITY OF CAPE COAST
COLLEGE OF EDUCATION STUDIES
SCHOOL OF EDUCATIONAL DEVELOPMENT AND OUTREACH
INSTITUTE OF EDUCATION

COLLEGES OF EDUCATION
FOUR-YEAR BACHELOR OF EDUCATION (B.ED)
FIRST YEAR, FIRST SEMESTER MID SEMESTER QUIZ, JANUARY 2020

JANUARY 27, 2020 COMPUTER LITERACY 8:00 AM – 8:30 AM

Answer ALL the questions on the question paper.

For items 1 to 13, each stem is followed by four options lettered A to D. Read each statement carefully and circle the letter of the correct or best option.

1. Which of the following is **not** needed for communication?
 - A. Communication channel.
 - B. Receiving device.
 - C. Sending device.
 - D. System unit.
2. All the following are used for wired transmission media except cable.
 - A. coaxial
 - B. fibre-optic
 - C. telecom
 - D. twisted-pair
3. Which one of the following is a software most popularly used to develop documents such as memos, reports, newsletters, letters and web pages?
 - A. Corel draw.
 - B. Multimedia authoring.
 - C. PowerPoint.
 - D. Word processing.
4. A *website* is defined as
 - A. a collection of related webpages.
 - B. an author of a webpage.
 - C. the location from which a webpage originates .
 - D. the source of a webpage.

5. What term is used to illustrate the gap between those with and those without access to technology?
 - A. Digital divide.
 - B. Mobile stratification.
 - C. Technology caste system.
 - D. None of the above.

6. Which of the following is a radio signal beamed between earth stations for communications?
 - A. Bluetooth transmission.
 - B. Infrared transmission.
 - C. Microwave transmission.
 - D. Satellite transmission.

7. Which one of these describes a computer program?
 - A. A help system.
 - B. A set of instructions.
 - C. An input device.
 - D. An interactive user guide.

8. Which of the following is **not** an example of system software?
 - A. Device drivers.
 - B. Operating system.
 - C. Personal information management.
 - D. Utility programs.

9. The term that represents raw facts is and represents data made meaningful.
 - A. bits, information.
 - B. data, information.
 - C. information, data.
 - D. reporting, information.

10. Applications such as desktop publisher, computer-aided design, image editors, photo editors that assist professionals and designers in creating, publications, movies, videos, sound, engineering, architectural and scientific designs and models are referred to as applications.
 - A. business.
 - B. graphic and multimedia.
 - C. presentation.
 - D. spreadsheet.

Items 11 to 20 are list of ICT Terms and A to L are definitions or descriptions of the terms. Match the terms with the appropriate definition or description by writing the letter of the correct definition or description against the term in the response column.

	ICT Terms	Response	Definition/Description
11.	World Wide Web		A. A set of instructions given to the computer to solve a problem.
12.	Web browser		B. System software that allows a user to analyze, configure and maintain the computer.
13.	Connectivity		C. It is used to store configuration information about the computer.
14.	System Software		D. It is where information is stored and retrieved by the central processing unit.
15.	Software		E. Software that assists people in becoming more effective and efficient in their daily activities.
16.	Utility program		F. Determines how many instructions per second the processor can execute.
17.	Memory		G. The ability for two or more computers to exchange information, share data and resources.
18.	Web page		H. A set of programs to control and manage the operations of a computer hardware.
19.	Operating system software		I. Document or resource of information that is suitable for the World Wide Web and can be accessed through a web browser and displayed on a monitor or mobile device.
20.	Productivity software		J. A collection of software that manages computer hardware resources and provides common services for computer programs.
			K. A global library of information available to anyone connected to the Internet.
			L. A software application for retrieving, presenting, and traversing information resources on the World Wide Web.

