

GENERAL TEST OF SET &ICT/ 70mks DATE 12/10/ 2018

SECTION A: SCIENCE AND ELEMENTARY TECHNOLOGY / 51mks

- 1.write a sentence by using the word 'SCIENCE'/1mk
- 2.a)Mention two importance of kidney to human body...../2mks
- b) Identify two water borne diseases/2mks
- c)Explain TWO ways we can perform to control or to prevent GERMS/ 2mks
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- 3.Give the difference between the way man and insect breathe...../.2mks
- 4.Complete this sentence./ 5mks
- i) Lungs for person,For fish,For insects,for plants , for toad andfor frog.
- ii)Mouth for animals, For plants andfor birds/2mks.
- iii) All arteries carry oxygenated blood except...../1mk
- iv) All veins carry de-oxygenated blood except...../1mk
- 5.a)How the heat from the sun reaches the Earth by...../1mk b)
- b)the heat moves in boiling water by...../1mk
- 6.a)What are sexually transmitted diseases...../2mks
- b)Give two examples of STIs...../2mks
- c)Three ways in which STDs can be controlled are:...../3mks
- b) The main use/function /importance of skeleton is...../1mks
- 7.How do we call the bone that protect :a) Heart and lungs:.....b)Brain and Tong:..... C) reproductive organs....., d) eyes...../4mks
- 8.Why children need to consume more proteins ?...../2mks
- 9.The substance of 270,000 kg of mass and 1800 dm³ of volume.
- a) Find the relative density of that substance. /2mks ($D_w=1000 \text{ kg/dm}^3$) Final answer...../3mks
- b) That substance will sink in large water body or will float on a large water body?...../2mks
- 10.a)State any two common signs at puberty for: i) Boys and girls:...../2mks
- b) Mention any two different signs at adolescence for: I) Boys:.....
- ii) Girls...../4mks
- 11.How can we preserve a)Fish:...../2mks b) Vegetables(Cabbage,carrots, Peepers)...../1mk
- 12.The digestive canal starts in.....and ends in.....but Digestion of food starts in.... And ends in...../4mks
13. What are the human blood types?...../ 2mks

SECTION B: INFORMATION AND COMMUNICATION TECHNOLOGY/ 19mks

- 1.What is a computer?/1mk
2. **Mention any** four types of computer..... /2mks
- 3.State any four main parts of a computer...../4mks
- 4.What is the function of these parts of a computer:/ 4mks
- a) Keyboard:..... b)Mouse:.....
- b) Screen or monitor..... D) Central processing unit:.....
- 5.write in full:/ 5mks
- a)OLPC:.....b)PC.....
- c) MODEM:..... d) INTERNET.....
- e)CD:..... f) DVD:.....
- g)CPU:..... h) RAM.....
- i) ROM..... j) WWW:.....
6. Name any two devices which can be used to store information/1mk
9. State any two uses of Computer:...../2mks