SECTION A: 40 MARKS Questions 1 to 40 carry one mark each 1. Which component of blood boosts immunity of the human body? 2. Give the function of the radicle to the germinating bean seedling. 3. Mention any one example of like poles of magnets. 4. State what happens when wood is burnt in a limited supply of oxygen. 5. Give **one** way in which farmers improve the aeration of their farm soil. 6. Name the first milk produced by cows in the first six days after calving. The diagram below shows a torch. Study and use it to answer questions 7 and 8. 7. Name part B. 8. State what you can do to part B to enable the bulb to produce brighter light. 9. Where does a sweet potato plant store food when all leaves are dried and fallen off? 10. Give a reason a guitarist tightens the strings of the guitar while playing it. 11. In which one way does regular sanitizing hands help to control the spread of COVID in the community? 12. Which characteristic enables sand soil to drain water easily? 13. State any one way in which people can use old Jerry cans to promote sanitation.

14. Name the component of air that supports burning.

15. Give a reason why essential drugs should be kept away from moisture.