

Name:

Student no.:

**Answer the following questions.
(Technology and Life)**

1. Which of the following is NOT one of the causes or factors that affects changes in technology?
 - a. Cultural changes
 - b. Weather changes
 - c. Social changes
 - d. Economic changes
2. It means “change in ideas”. Practices that people in each culture adopt to determine the behaviour in people in society.
 - a. Environmental change
 - b. Human problems or needs
 - c. Cultural change
 - d. Advances in various science
3. What are the basic necessities of human beings for living?
 - a. food, clothing, housing, medicine
 - b. make-up, phone, laptop
 - c. books, pen, car
 - d. pen, school, printer
4. “Society that is constantly changing. It involves rules, patterns, relationships, status and roles of members in society.”
 - a. Cultural changes
 - b. Environmental change
 - c. Advances in various science
 - d. Social change
5. It is the science that deals with the study of human beings and society by using scientific methods or the use of experimental equipment. Divided into branches such as geography, demography, and law.
 - a. Technology and Mathematics
 - b. Technology and Social science
 - c. Technology and science
 - d. Technology and Humanities
6. It is a technology that involves assembling and producing things from the arrangement of atoms or molecules.
 - a. Biotechnology
 - b. Information technology
 - c. Nanotechnology
 - d. Environment Technology
7. A technology that has brought knowledge of various aspects of science to be applied to living things or products of living beings for the benefit of human beings.
 - a. Biotechnology
 - b. Information technology
 - c. Nanotechnology
 - d. Environment Technology
8. It is one of the new technologies that serve both hardware and software used in processing and collecting data via the internet network.
 - a. Energy storage technology
 - b. 3D printing
 - c. Advanced robot technology
 - d. Cloud technology
9. It is the study and understanding of human beings including feelings and thought, emotions, imaginations, dreams, values and ethics.
 - a. Technology and Mathematics
 - b. Technology and social science
 - c. Technology and Science
 - d. Technology & Humanities
10. It is a technology that is used to create prototypes. Products instead of mould making which reduces both costs and design period until the product can be produced many times more.
 - a. Cloud technology
 - b. 3D printing
 - c. Advanced Material Technology
 - d. Biotechnology