HOMEWORK – UNIT 5: INVENTIONS

PART 1. WORD FORMATION

Give the correct form of the words in brackets to complete the following sentences.

1. Artificial _____ is changing the way people work, study and communicate. (INTELLIGENT)

2. Modern robots are becoming increasingly _____ and can perform complicated tasks. (INTELLIGENCE)

3. The _____ of robots has created new opportunities in many industries. (DEVELOP)

4. Scientists are working on the _____ of machines that can understand human language. (APPLY)

5. This new cleaning device is highly _____ and can save people a lot of time. (EFFECT)

6. The Internet makes _____ much easier between people living in different countries. (COMMUNICATE)

7. Many companies are investing in the _____ of driverless cars. (DEVELOP)

8. This software can _____ collect and analyse information from different sources. (EFFECT)

9. The _____ of artificial intelligence has become a major topic of scientific research. (IMPORTANT)

10. Modern _____ can help people complete household tasks more quickly. (MACHINE)

11. Some electronic devices are _____, which means they can be used many times after being charged. (CHARGE)

12. The invention of 3D printers has made the _____ of complex objects much easier. (PRODUCE)

13. This application is designed to improve the _____ of online learning. (EFFECTIVE)

14. Computer _____ need to have strong problem-solving skills. (PROGRAMME)

15. The rapid _____ of technology has changed almost every aspect of our lives. (DEVELOP)

16. It is _____ to protect personal information when using AI applications. (IMPORTANCE)

17. Some robots can recognise faces and respond _____ to human instructions. (INTELLIGENT)

18. The _____ of new technologies has improved the quality of healthcare services. (APPLY)

19. This machine operates _____ without requiring human control. (AUTOMATIC)

LIVEWORKSHEETS

20. Scientists are trying to make robots more _____ so that they can communicate naturally with humans. (INTERACT)

LIVEWORKSHEETS