



Name: _____ No.: _____ Class : _____

1 - A new idea or method that improves something.

(i _ _ o v a t _ o n) Answer: _____



2- Careful study to discover new information.

(r _ s e a r _ h) Answer: _____



3- Finding something new for the first time.

(d i s c _ v _ r y) Answer: _____



4- A scientific test to learn something.

(e x p _ r i _ e n t) Answer: _____



5- The process of creating or improving something.

(d e v e l _ p _ e _ t) Answer: _____



6- A: Have you seen the latest _____?

B: Yes, it's a new medical device.



7- A: The hospital is using a _____ to help patients.

B: That's amazing!



8- A: _____ is changing the way we live.

B: Yes, everything is becoming digital.



9- A: _____ (AI) is now used in smartphones.

B: It makes life easier.



10-A: Factories use _____ to produce goods faster.

B: That saves time and money.



Section B: Anagram Challenge

Instructions: Unscramble the letters to form a correct word.

11- r a w s e f t o
Answer: _____



16- t n e m p o l e v d e
Answer: _____



12- d a w r h a r e
Answer: _____



17- n o t i v e n n i
Answer: _____



13- r e g y n e
Answer: _____



18- e n c s i c e
Answer: science _____



14- h t r o u g h b r e a k
Answer: _____



19- o t n u a m o a t i
Answer: _____



15- o g t c y h l n o e
Answer: _____



20- e s a a t a b d
Answer: _____



Section C: Dialogue Completion (Word Bank)

Instructions: Complete the dialogue using the words in the box.

21- A: How does your phone recognize your face?

B: It uses an advanced _____.

22- A: Many companies are worried about online attacks.

B: Yes, that's why _____ is so important.

23- A: I want to create my own app.

B: Then you should learn _____.

24- A: All the computers in the school are connected.

B: That's called a _____.

25- A: My watch can track my health and messages.

B: That's a _____.



Section D: Grammar (Present Perfect vs Past Simple)

Instructions: Complete using the correct form of the verb.

26- Scientists _____ (discover) new planets in recent years.

27- The engineer _____ (invent) a smart device in 2022.

28- Researchers _____ already _____ (develop) new technology for renewable energy.

29- A: _____ you ever _____ (use) a robot before?

B: Yes, I have.

30- Before the mission started, the astronaut _____ (train) for 5 years.

Section E: Matching 35-40

Instructions: Match the words with their meanings. Type A,B,C,D or E in the boxes below.



ecosystem

satellite

pollution

renewable energy

climate

Meanings:

- Energy that can be used again (like solar or wind)
- The natural environment where plants and animals live
- A machine sent into space to collect information
- Dirty or harmful substances in the environment
- The general weather conditions over time

Section F: Mini Reading Passage

Instructions: Read the passage and answer the questions.

Passage:

In recent years, scientists have made important progress in both space exploration and environmental protection. Satellites are used to observe climate change and track pollution levels on Earth. At the same time, space missions have helped researchers learn more about planets like Mars and the possibility of life beyond Earth.

Many countries are also investing in renewable energy to reduce greenhouse gases and protect ecosystems. These developments show how science and technology can work together to solve global problems and improve our future.

Comprehension Questions

41-What do satellites help scientists observe?

Answer: _____

42-Which planet is mentioned in the passage?

Answer: _____

43- Why are countries investing in renewable energy?

Answer: _____

44-What do these developments help improve?

Answer: _____

45- **True** or **False**: Space exploration and environmental protection are not connected.

Answer: _____