

UNIT 11 – PART 1

SCIENCE AND TECHNOLOGY

B. EXERCISES

I. Choose the word in each line that has different stress pattern.

- | | | | |
|-----------------|----------------|---------------|----------------|
| 1. A. impair | B. unhurt | C. effect | D. insect |
| 2. A. explorer | B. accurate | C. unhealthy | D. immature |
| 3. A. unnatural | B. engineering | C. impossible | D. environment |
| 4. A. unhelpful | B. unlikely | C. unforeseen | D. unusual |
| 5. A. imprecise | B. imperfect | C. impartial | D. impassive |

II. Write the opposite of these words, using un- or im-, and then read the words aloud.

1. Attractive
2. Polite
3. Practical
4. Natural
5. Official
6. Pleasant
7. Competitive
8. Lucky
9. Necessary
10. Proper

III. Complete the following sentences with nouns indicating people.

1. A person who paints or draws is a/an

2. A person who writes novels is a/an
3. A person who is starting to learn something for the first time is a/an
4. A person who is in your family who lived a long time before is a/an
5. A person who plays the piano is a/an

IV. Give the correct form of the word given to complete the sentences.

1. There is still room for _____ in your work.

Impro

2. Today scientific progress is mostly defined in terms of _____ advancements.

Technolo

3. The first experiment was _____, so we need to do another one. **Succe**

4. A _____ is a scientist who studies the solid and liquid matter that constitutes the Earth. **Geolo**

5. The US, _____ of the Moon began with the Ranger 4 impactor in 1962.

Explo

6. A nuclear power reactor _____ could provide assistance with the loading and unloading of nuclear fuel. **Opera**

7. The study points out that many people's health has been affected from bathing in or drinking _____ water. **Pu**

8. Thousands of _____ are used in everyday products – in our water, our food and in the air we breathe. **Chemist**

9. _____ in Japan have found that human aging may be able to be delayed or even reversed. **Resear**

10. Here are several _____ proven studies that describe how to keep fit.

Scien

V. Find one word that does not belong to each group.

1. A. developer B. researcher C. cooker D. technician
2. A. explore B. communicate C. disagree D. biologist
3. A. physics B. economics C. technical D. enormous
4. A. zoology B. apology C. anthropology D. archaeology
5. A. unchanged B. unaware C. unsure D. uncle

VI. Choose the best answer (A, B, C, or D) to complete each of the following sentences.

1. If the teacher were here now, we'd ask him the difference ... "science" and "technology".
a. among b. of c. between d. for
2. She needs to work on her interview..... if she wants to get the job.
a. Technique b. Technology c. Technological d. technician
3. The teacher me that I had better devote more time to science subjects such as physics, chemistry, and biology.
a. Said b. Talked c. Spoke d. told
4. Science is used in all corners of the world for the of people.
a. Interest b. Need c. Profits d. benefit
5. Artificial intelligence (AI) is an area of concerned with making computers copy intelligent human behaviour.
a. Learning b. Study c. Lesson d. invention
6. The protection of technologies and technological information has become ... for many nations.
a. The importance of a concern c. The importance concerning

b. A concern of important

d. an important concern

7. If you something, you should patent it as quickly as possible.

a. Invented

b. Will invent

c. Have invented

d. are inventing

8. The new invention could have a wide range of in industry.

a. Applications

b. Concerns

c. Goodness

d. advance