**Unit 7: Pollution**



**Vocab:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Types of pollution** | | | | | |
| **1.Water pollution** | Ô nhiễm nước | **2. Air pollution** | | | Ô nhiễm không khí |
| **3. Land pollution** | Ô nhiễm đất | **4. noise pollution** | | | Ô nhiễm tiếng ồn |
| **5. Radioactive pollution** | Ô nhiễm phóng xạ | **6.Visual pollution** | | | Ô nhiễm thị giác |
| **7.Thermal pollution** | Ô nhiễm nhiệt | **8.Light pollution** | | | Ô nhiễm ánh sáng |
| **Nouns** | | | | | |
| **1.poison** | Chất độc | **2.factory** | | | Nhà máy |
| **3.substance** | Chất | **4.atmosphere** | | | Không khí |
| **5.radition** | Chất phóng xạ | **6.temperature** | | | Nhiệt độ |
| **7.dust** | Bụi | **8.surface** | | | Bề mặt |
| **9.waste** | Chất thải | **10.acid rain** | | | Mưa a xít |
| **11.litter/rubbish** | Rác thải | **12.fume** | | | Khói từ xe cộ |
| **13. issue** | Vấn đề | **14.disease** | | | Bệnh tật |
| **15.quality** | Chấtl ượng | **16.behavior** | | | Hành vi |
| **Verbs** | | | | | |
| **1.dump** | Đổ | **2. destroy/damage** | Phá hủy | | |
| **3.contain** | Bao gồm | **4.cause** | Gây ra | | |
| **5.occur** | Diễn ra | **6.contaminate** | Làm ô nhiễm | | |
| **7.fine** | Phạt | **8.breathe** | Thở | | |
| **9. protect** | Bảo vệ | **10.decrease** | Giảm | | |
| **11.change** | Thay đổi | **12.happen** | Xảyra | | |
| **Adjectives** | | | | | |
| **1.dead** | Chết | **2.polluted** | | Bị ô nhiễm | |
| **3.clean** | Sạch | **4.safe** | | An toàn | |
| **5.chemical** | Thuộc về hóa học | **6.dramatic** | | Đầy kịch tính | |

**Ex I: Choose a word that has different sound in the part underlined**

1. A. pollution         B. ocean                 C. occur                 D. protect

2. A. radiation         B. atmosphere         C. activity                 D. advertising

3. A. look                 B. book                 C. childhood      D. roof

4. A. chemical         B. temperature         C. decrease       D. relative

5. A. water                B. write                 C. what       D. which

**Ex II: Circle the word with a different stress pattern from the others**

1. A. poison                B. dumping                C. pollute                D. picture

2. A. contain                B. water                C. effect                D. reduce

3. A. population        B. environment        C. immediate        B. pollution

4. A. thousand        B. musical                C. problem                D. economic

5. A. behavior        B. renewable        C. protection        D. temperature

**Ex III: Write the words in the correct column according to the stress pattern**

|  |
| --- |
| **symptom, permanent, wonderful, solution, behavior, renewable, harmful, atmosphere, chemical, substance, activity, government, economic, continue, condition** |

|  |  |
| --- | --- |
| **0o** |  |
| **0oo** |  |
| **o0o** |  |
| **o0oo** |  |
| **oo0o** |  |

**Ex IV: Odd one out**

1. A. water                 B. air                         C. land                 D. surprise

2. A. factory                 B. damage                C. break                 D. destroy

3. A. pollute                 B. happen                 C. unclean                D. protect

4. A. cause                 B. presentation         C. problem                D. effect

5. A. sneeze                 B. breathe                 C. cough                 D. activity

6. A. gas                 B. visual                 C. dust                 D. fume

7. A. litter                 B. rubbish                C. waste                 D. beneficial

8. A. produce         B. contain                 C. change                 D. unable

9. A. carefully         B. substance          C. atmosphere         D. surface

10. A. expose         B. occur                 C. radioactive         D. change

**Ex V: Match**

|  |  |  |
| --- | --- | --- |
| 1.dump |  | a. a presentation |
| 2.change | b. breathing problems |
| 3.pollute | c. litter on the ground |
| 4.give | d. chemical waste into the river |
| 5.take | e. so much noise |
| 6.have | f. people’s behavior |
| 7.throw | g. more parks |
| 8.get | h. the environment |
| 9. build | i. more diseases |
| 10. make | j. some pictures |

**Ex VI: Put the words in the correct column**

|  |
| --- |
| **international, terrific, economic, classical, environmental, logic, musical, artistic, scientific, dramatic, historical, universal, political, athletic** |

|  |  |
| --- | --- |
| **-ic** | **-al** |
|  |  |
|  |  |
|  |  |
|  |  |

**Ex VII: Underline the words ending in –ic and circle the words ending in –al**

1. Tet holiday is one of many important national festivals.

2. What sort of music do you like the best?

3. We’ve been to many historical places recently.

4. The local citizens have received medical treatment from famous doctors.

5. This is an international certificate that she has just got.

**Ex VIII: Complete the table with appropriate verbs, nouns and adjectives**

|  |  |  |
| --- | --- | --- |
| **Verb** | **Noun** | **Adjective** |
| Attract | Attraction | 1……………………………… |
| 2……………………….. | 3………………………….. | Polluted |
| Destroy | 4………………………… | 5…………………………….. |
|  | 6………………………. | safe |
|  | economy | 7…………………………. |
| 8…………………….. | Care | 9………………………….. |

**Ex IX: Write C for cause and E for effect**

1. Traffic vehicles produce fumes.           The citizens have breathing problems. 

2. The whole area is locked down.           There is a COVID pandemic in this area. 

3. There is too much rain in the region.           There is flood everywhere. 

4. The children have got toothache.                 The children eat too many sweets. 

5. The river is heavily polluted.                  Local people dump rubbish into the river. 

**Ex X: Match the cause with a suitable effect**

|  |  |  |
| --- | --- | --- |
| 1. The water is polluted. |  | a. The area suffers from drought. |
| 2. People cut down trees. | b. He’s got a sore throat. |
| 3. There is no rain for a long period of time. | c. The fish are dead. |
| 4. I got stuck in the traffic jam. | d. People have breathing problems. |
| 5. Vehicles produce poisonous fumes. | e. Animals change their behavior patterns. |
| 6. Jim eats too much fatty foods. | f. I was late for the interview. |
| 7. Light pollution happens. | g. He becomes obese. |
| 8. The little boy eats too many ice creams. | h. There is more soil erosion. |

**Ex XI: Circle the best word**

1. The children may have birth defects because their parents were **exposed/given** to radiation.

2. If people throw litter on the ground, many animals eat it and they **have/become** sick.

3. If we don’t waste papers, we can **save/help** thousands of trees in the forest.

4. There will be fewer car fumes if the local citizens**use/have** public transport to get to work every day.

5. Nowadays, human beings are advises to **switch/come** from nuclear power to renewable source of energy.

6. Acid rain has **caused/taken** damage to many trees in this area.

7. The government has decided to **fine/punish** factories heavily if they dump waste into rivers.

8. Do you know that some noises can cause permanent hearing **loss/benefit**?

9. If each person **plants/makes** a tree, there will be a lot of trees on our planet.

10. This karaoke bar **does/makes** so much noise almost every night that the local residents complain to its owner.

**Ex XII: Choose the best answer**

1. There are many things a person can do to …………………the visual environment.

A. cause                B. improve                C. reduce                D. increase

2. If noise pollution …………………..,there is a change in animals’ living pattern.

A. does                B. has                        C. happens                D. exists

3. The temperature today is much ……………………..than yesterday.

A. higher                B. slower                C. faster                D. smaller

4. If you throw clothes or school things on the floor, it ……………….visual pollution.

A. makes                B. takes                C. helps                D. causes

5. What should be done to stop people from ……………….litter to the environment?

A. doing                B. throwing                C. picking                D. decreasing

6. I was so busy with my assignment that I couldn’t ………..my room for one week.

A. tidy                B. sweep                C. wash                D. make

7. What are the …………......of air pollutants? Industry, agriculture or even transportation

A. benefits                B. effects                C. problems                D. sources

8. The factory has already installed a new filtration system to ………………chemical waste.

A. increase                B. provide                C. treat                D. solve

9. They have ………………trees around the factory to reduce air pollution.

A. planted                B. raised                C. increased                D. had

10. The workers are going to …………………..rubbish in the park as well.

A. increase                B. produce                C. put                        D. collect

**Ex XIII: Match the type of pollution with its relevant words/phrases**

|  |  |  |
| --- | --- | --- |
| 1.noise pollution |  | a. pesticides, fertilizers, ground |
| 2.air pollution |  | b. electric lights, light bulbs |
| 3. water pollution |  | c. car horn, loud sounds |
| 4. land/soil pollution |  | d. advertising billboards, posters |
| 5.thermal pollution |  | e. smoke, vehicle fumes |
| 6.light pollution |  | f. radiation |
| 7.radioactive pollution |  | g. lakes, rivers, oceans |
| 8.visual pollution |  | h. temperature, change |

**Ex XIV: Write the correct form of the word given**

1. Radioactive pollution is very ……………………..because it can cause abnormal growth. **DANGER**

2. If the leaves of the tree are damaged, the tree can’t get enough food energy to stay……………………**HEALTH**

3. Can you tell me the …………………..of environmental pollution on people’s life? **AFFECT**

4. His mother shouts loudly at him because he has a ………………room. **MESS**

5. People have placed dustbins in ……………..places as some villagers are in the habit of littering. **VARIETY**

6. The princess died because she had eaten a ………………….apple.**POISON**

7. Traffic accidents have caused thousands of …………….…..every year. **DEAD**

8. More ……………….will come to this beach if it is cleaner. **TOUR**

9. If carbon …………………are reduced, there is less air pollution.**EMIT**

10. If we take action ……………………….., we will have a better future.**IMMEDIATE**

**Unit 8: English speaking countries**



**Vocab:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Nouns** | | | |
| **1.accent** | Giọng nói | **2.summer camp** | Trại hè |
| **3.language** | Ngôn ngữ | **4.difficulty** | Sự khó khăn |
| **5.mother tongue** | Tiếng mẹ đẻ | **6.symbol** | Biểu tượng |
| **Verbs** | | | |
| **1.understand** | Hiểu | **2.pronounce** | Phát âm |
| **3.practise** | Thực hành | **4.improve** | Cải thiện |
| **5.attract** | Thu hút | **6.communicate** | Giao tiếp |
| **Adjectives** | | | |
| **1.native** | Bản xứ | **2.official** | Chính thức |
| **3.unique** | Độc đáo | **4.major** | Chủ yếu, chính |

**Ex I: Find the word that has different sound in the part underlined**

1. A. freed**o**m        B. p**o**pular                 C. c**o**rrect                 D. pr**o**vide

2. A. **e**mploy         B. s**e**ntence                C. c**e**llphone             D. sp**e**ctacular

3. A. **c**entre           B. rec**y**cle                 C. **c**elebration         D. **c**astle

4. A. n**u**mber        B. Port**u**gal                C. f**u**nction               D. h**u**ngry

5. A. **s**ymbol        B. **s**peaker                 C. deci**s**ion                D. Au**s**tralia

6. A. Canad**a**        B. **a**nimal                 C. k**a**ngaroo              D. **a**ccent

7.A. lan**g**uage       B. **g**enerous                C. **g**overnment         D. **g**arment

**Ex II: Circle the word with a different stress pattern from the others**

1. A. public                    B. newspaper         C. exhibit                 D. photo

2. A. compete                B. meaning                 C. kingdom                 D. country

3. A. kangaroo              B. surrounded         C. chemistry                 D. wonderful

4. A. capital                  B. waterfall                 C. illustrate                 D. population

5. A. contamination     B. introduction         C. explanation          D. exhibition

6. A. session                 B. Japanese                 C. festival                 D. territory

7. A. monument           B. symbolize                 C. visit                 D. provide

8. A. together               B. pronounce         C. language                 D. attract

9. A. famous                B. employ                 C. refuse                 D. arrange

10. A. different            B. uniform                 C. Germany                 D. guarantee

**Ex III: Odd one out**

1. A. France                B. Japan                C. Thailand              D. nationality

2. A. pronounce          B. speak                C. official                D. discuss

3. A. patient                B. improve             C. difficult               D. hard-working

4. A. speaker              B. different              C. strange                D. flexible

5. A. conversation      B. understand         C. dialogue               D. discussion

6. A. practice              B. advise                C. symbol                 D. celebrate

7. A. famous              B. refugee                C. learner                 D. dentist

8. A. mountain          B. forest                 C. valley                 D. thousand

9. A. character          B. quality                 C. decrease               D. appearance

10. A.mysterious      B. entertainment        C. questionable       D. challenging

**Ex IV: Match**

|  |  |  |
| --- | --- | --- |
| 1. visit |  | a.new friends |
| 2. speak | b. participation in sport |
| 3. understand | c. beautiful places |
| 4. practice | d. some research |
| 5. meet | e. a new machine |
| 6.promote | f. the official language |
| 7.invent | g. speaking skills |
| 8.enjoy | h.a beautiful photograph |
| 9.take | i. the new lesson |
| 10.do | j. the beautiful scenery |

**Ex V: Write the nationality**

|  |  |
| --- | --- |
| **Country** | **People** |
| 1. Vietnam | ***Eg:Vietnamese*** |
| 1. **England** |  |
| 1. **Scotland** |  |
| 1. **Canada** |  |
| 1. **The USA** |  |
| 1. **Australia** |  |
| 1. **Ireland** |  |
| 1. **India** |  |
| 1. **France** |  |
| 1. **Italy** |  |
| 1. **Germany** |  |
| 1. **Japan** |  |

**Ex VI: Write Noun, Verb or Adjective**

|  |  |  |
| --- | --- | --- |
| **Noun** | **Verb** | **Adjective** |
| 1……………………………. | symbolize |  |
| 2………………………….. |  | major |
| Communication | 3………………………………. | 4…………………………………. |
| Wonder |  | 5……………………………….. |
| Music |  | 6……………………………… |
| Understanding | 7.………………………………….. |  |

**Ex VII: Put the word in the correct column**

|  |
| --- |
| **trainee, Portuguese, interviewee, Vietnamese, degree, Japanese, agree, Taiwanese, Chinese, employee, refugee, obese, examinee, Nepalese** |

|  |  |
| --- | --- |
| **-ese** | **-ee** |
|  |  |
|  |  |
|  |  |
|  |  |

**Ex VIII: Choose the best answer**

1. When do you often …………………the Independence Day? It’s on 2nd, September.

A. celebrate                        B. enjoy                C. have                D. take

2. I really love autumn because it’s the time of the year when all the leaves …………..red or yellow.

A. have                        B. make                C. increase                D. turn

3. There is a red maple………………on the flag of Canada, one of the English speaking countries.

A. bag                                B. box                        C. leaf                        D. tree

4. This movie company………………..hundreds of famous films every year.

A. gives                        B. produces                C. does                D. opens

5. This city is the biggest and the most …………….one in this country.

A. populated                B. excited                C. invited                D. wanted

6. This year, the city welcomes more international…………coming to attend the Flower festival.

A. guests                        B. visitors                C. hosts                D. partners

7. Do you know that the population of the city ……………….to over one million?

A. improves                        B. goes                C. increases                D. stops

8. There are about 800 million English……… in the word and this number is increasing day by day.

A. speakers                        B. cleaners                C. workers                D. actors

9. Australia is home to special ……………….like kangaroos and koalas.

A. plants                        B. objects                D. people                D. animals

10.  I’ve heard that around one-fifth of the people in the ……………. are Chinese.

A. ocean                        B. planet                C. world                D. earth

**Ex IX: Fill in the gap with a word given in the box**

|  |  |  |  |
| --- | --- | --- | --- |
| **divided** | **leaves** | **famous** | **culture** |
| **outdoor** | **official** | **greet** | **trainee** |

1. The family ……………….the beloved guests, talk with them and invite them to a delicious dinner.

2. The United Kingdom is ………….…..into England, Wales, Scotland and Ireland.

3. Do they know the ………………….language of the country they are travelling to?

4. This country is ………………for the beauty of its mountains and forests.

5. His close friend works as a …………………………of a teacher training program.

6. The coach for the excursion to the farm ……………….at 7 a.m tomorrow.

7. Scotland is well-known for its rich ……………….as well as its amazing natural beauty.

8. Do you know that Australia is the world’s capital of sports and ………………activities?

**Ex X: Add more words to each list**

**1. attract: attention,**………………………………………………

**2. play: football,**…………………………………………………………………

**3. visit: grandparents,**………………………………………

**4. practise: speaking,**…………………………………………………

**5. make: the bed,**……………………………………………………………

**6. do: homework,**……………………………………………………

**7. take: a photo,**.........................................................................................................

**8. celebrate: the festival,**……………………………………………….

**Ex XI: Write the correct form of the word given**

1. The world’s………………fence was built to protect the population of sheep. **LONG**

2. The Statue of Liberty in New York is a monument which symbolized …………**FREE**

3. Which country is the……………………to the North? America , Canada or Australia **CLOSE**

4. Which country is ………………….by the sea? New Zealand or the USA **SURROUND**

5. My brother is a regular member of the ……………….club. **JOURNAL**

6. He got a prize from the teacher thanks to his active ………………..in sports activities. **PARTICIPATE**

7. We are preparing a small……………of this English-speaking country. **INTRODUCE**

8. Jim and Jack have voted for the most ………………..and interesting presentation. **INFORM**

9. This is the most densely-………………….region of the country. **POPULATION**

10.My friends and I often go to this ………………café at the weekend. **SPACE**

**Unit 9: Natural disasters**



**Vocab:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Noun** | | | | | | | |
| **1.earthquake** | | | Động đất | | **2.flood** | | Lũ lụt |
| **3. drought** | | | Hạn hán | | **4. mudslide** | | Lở đất |
| **5.tsunami** | | | Sóng thần | | **6.tornado** | | Lốc xoáy |
| **7.volcanic eruption** | | | Núi lửa phun | | **8.forest fire** | | Cháy rừng |
| **9.typhoon** | | | Vòirồng | | **10.storm** | | bão |
| **11.technology** | | | Công nghệ | | **12.property** | | Tài sản |
| **13.disaster** | | | Thảm họa | | **14.debris** | | Đống đổ vỡ |
| **15.equipment** | | | Trang thiết bị | | **16. accommodation** | | Chỗ ở |
| **17.aid** | | | Trợ giúp | | **18.volcano** | | Núi lửa |
| **19. victim** | | | Nạn nhân | | **20.geography** | | Địa lý |
| **21.knowledge** | | | Kiến thức | | **22.climate** | | Khí hậu |
| **Verb** | | | | | | | |
| **1.destroy** | | Phá hủy | | **2.rescue** | | Giải cứu | |
| **3.manage** | | Xoay xỏa | | **4.collapse** | | Sụp đổ | |
| **5.shake** | | Rung chuyển | | **6.erupt** | | Phun trào | |
| **7.evacute** | | Sơ tán | | **8.predict** | | Dự đoán | |
| **9.raise (money)** | | Gây quỹ | | **10.support** | | Trợ giúp | |
| **11.weaken** | | Làm suy yếu | | **12.warn** | | Cảnh báo | |
| **Adjective** | | | | | | | |
| **1.tropical** | Thuộc về nhiệt đới | | | **2.homeless** | | Vô gia cư | |
| **3.available** | Sẵn có | | | **4.trapped** | | Bị kẹt | |
| **5.temporary** | Tạm thời | | | **6.severe** | | Nghiêm trọng | |
| **7.injured** | Bị thương | | | **8.accurate** | | Chính xác | |
| **9.coastal** | Thuộc về ven biển | | | **10.necessary** | | Cần thiết | |

**Ex I: Choose a word that has different sound in the part underlined**

1. A. natural              B. tornado            C. today                 D. volcano

2. A. weaken         B. warn                 C. witch                 D. wrinkle

3. A. bomb                B. climb                 C. balloon                D. comb

4. A. knowledge        B. kitchen                C. knee                 D. knight

5. A. trapped          B. kicked                 C. laughed                D. supported

6. A. thousand         B. weather                C. theme                 D. thick

7. A. shoes                B. horses                 C. badges                D. matches

**Ex II: Circle the word with a different stress pattern from the others**

1. A. volcano        B. disaster                 C. severe                 D. property

2. A. extensive        B. expression         C. wonderful         D. equipment

3. A. mudslide        B. provide                 C. coastal                 D. homeless

4. A. response        B. injured                 C. province                D. nature

5. A. tropical         B. government         C. wonderful         D. eruption

6. A. common        B. report                 C. weaken                 D. shelter

7. A. collapse        B. earthquake         C. fortune                 D. village

**Ex III: Odd one out**

1. A. damage         B. manage                C. injured       D. destroy

2.A. extensive         B. disaster                C. temporary         D. serious

3. A. raise                B. flood                 C. drought                D. typhoon

4. A. evacuate         B. save                 C. rescue                 D. government

5. A. accident         B. disaster                C. erupt                 D. death

6. A. manage         B. erosion                 C. fire                        D. deforestation

7. A. shake                B. erupt                 C. attack                 D. severe

8. A. temporary        B. available         C. happen                 D. necessary

9. A. collapse         B. tropical                C. warn                 D. weaken

10. A. property        B. trapped                 C. injured                 D. wounded

**Ex IV: Label the picture**

|  |  |  |  |
| --- | --- | --- | --- |
| **mudslide** | **tsunami** | **drought** | **storm** |
| **tornado** | **earthquake** | **volcanic eruption** | **flood** |

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| 1. | 2. | 3. | 4. |
|  |  |  |  |
| 5. | 6. | 7. | 8. |

**Ex V: Put the words in the correct column**

|  |
| --- |
| **biology, photography, geography, technology, psychology, ecology, demography, apology, bibliography, sociology, zoology, radiography, climatology** |

|  |  |
| --- | --- |
| **-logy** | **-graphy** |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

**Ex VI: Match the words with their definitions**

|  |  |  |
| --- | --- | --- |
| **Words** |  | **Definitions** |
| **1.drought** |  | **a**. an extremely large wave in the sea caused by an earthquake |
| **2.earthquake** | **b**. a large amount of mud sitting down a mountain, destroying building or injuring people |
| **3.tsunami** | **c**. a violent storm with very strong winds that move in a circle |
| **4.flood** | **d.**an occasion when a volcano suddenly throws out burning rocks, smoke |
| **5.mudslide** | **e**. a long period of time when there is no rain or little rain |
| **6.tornado** | **f.** a large amount of water covering an area |
| **7.volcanic eruption** | **g.** flames, light and heat, often smoke that are produce in the forest |
| **8.forest fire** | **h**. a violent, sudden shaking of the earth’s surface |

**Ex VII: Match**

|  |  |  |
| --- | --- | --- |
| **1.clear up** |  | **a. a flying car** |
| **2.invent** | **b. the new language** |
| **3.put out** | **c. a garden party** |
| **4.provide** | **d.the debris** |
| **5.study** | **e. money for the poor** |
| **6.organize** | **f. the forest fire** |
| **7.raise** | **g. people in flooded areas** |
| **8.rescue** | **h. medical supplies** |

**Ex VIII: Choose the best answer**

1. When did the tsunami …………………the area?

A. go                        B. hit                        C. arrive                D. move

2. The government is trying to ………………….against natural disasters every year.

A. rescue                B. manage                C. stand                D. fight

3. Injured people were quickly …….to the hospital after the car accident last night.

A. given                B. gone                C. sent                D. moved

4. Typhoons …………………there about three or four times a year.

A. happen                B. arrive                C. take                D. evacuate

5. The mudslide............the whole village while people were still sleeping in their houses.

A. erupted                B. buried                C. shook                D. attacked

6. Five new houses are ……………………..in the town every year.

A. made                B. rescued                C. built                D. reported

7. The two friends ………………..a common interest in collecting old stamps.

A. share                B. have                C. make                D. increase

8. A biography is a …..........that tells the story of someone’s life,

A. journal                B. book                C. paper                D. magazine

9. The police had to ……………..public shelters before the volcano started to erupt.

A. give                B. rescue                C. manage                D. provide

10. The residents of flooded village were………….. to a safe place last night.

A. carried                B. taken                C. moved                D. brought

**Ex IX: Underline the best word**

1. Typhoon is a severe tropical **storm/flood**.

2. Did the storm **make/cause** any damage to property yesterday?

3. The villagers rushed into public shelter as soon as the volcano **erupted/burst**.

4. When the storm started, the citizens **stayed/moved** in a cave near their house.

5. **Zoology/psychology** is the scientific study of animals and their behavior.

6. Food and other medical supplies will be **handed/delivered** later this evening.

7. Young volunteers have **given/taken** out food and blankets to homeless people in the area.

8. If the flood **hits/moves** the area, it will cause a lot of damage.

9. What are you doing to help the **victims/members** of the flooding areas?

10. Are there more natural **disasters/problems** now than there were in the past?

**Ex X: Write the correct form of the word given**

1 ……………….., most people had moved a safe places before the storm broke. **LUCKY**

2. As a result, many houses and public buildings were ………………….or flooded and thousands of people were left homeless. **DESTROY**

3. The local authority has sent rescue workers to free people who were trapped in ………………..areas. **FLOOD**

4. Many people have sent ………………supplies, food and rescue equipment to support those in the central province during flooding season.**MEDICINE**

5. The children and old people have been taken to a safe place where temporary……………….will be provided for them. **ACCOMMODATE**

6. The storm yesterday caused ………………………damage to property in the local area. **EXTEND**

7. Natural disasters will be predicted …………………with the help of technology in the future. **ACCURATE**

8. Rescue workers have freed around twenty people ……………in collapsed buildings so far. **TRAP**

9. Despite all the technology and knowledge……………to us nowadays, many people become the victims of natural disasters. **AVAIL**

10. More natural disasters are being ……………….on the news in shorter time periods. **REPORT**

**Ex XI: Fill in the gap with a given word in the box**

|  |  |  |  |
| --- | --- | --- | --- |
| **contact** | **affected** | **higher** | **include** |
| **event** | **leave** | **recent** | **strike** |

1. Is the family living in the places that are ………………..by drought?

2. We are successful to deal with the most ……………….earthquakes and tsunamis.

3. People can’t prepare for natural disasters because nobody knows when they are going to……………

4. Make sure you have all the emergency…… numbers entered in your phone when the disaster occurs.

5. Natural disasters can force people to …………………their homes.

6. What items does an emergency supply kit ………………?

7. What should we do in the ……………….of a natural disaster in your area?

8. People are advised to get to ……………ground as quickly as possible during a flood.

**Unit 10: Communication**



**Vocab:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Noun** | | | |
| **1.process** | Quát rình | **2.battery** | ắc quy |
| **3.telepathy** | Thần giao cách cảm | **4.conference** | Hội thảo |
| **5.gesture** | điệu bộ | **6.sign** | Tín hiệu |
| **7.sound** | Âm thanh | **8.device** | Thiết bị |
| **9.function** | Chức năng | **10.form** | Dạng, kiểu |
| **11.touchscreen** | Màn hình cảm ứng | **12.graphics** | Đồ họa |
| **Verb** | | | |
| **1.succeed** | Thànhcông | **2.include** | Bao gồm |
| **3.disappear** | Biến mất | **4. transmit** | Truyền, phát |
| **5.communicate** | Giao tiếp | **6.get through** | Kết nối |
| **Adjective** | | | |
| **1.face-to-face** | Trực tiếp | **2.instant** | Ngay lập tức |
| **3.verbal** | Bằng lời nói | **4.multiple** | Nhiều, đa dạng |
| **5. digital** | Kỹ thuật số | **6.interactive** | Có tính tương tác |
| **7. visible** | Nhìn thấy được | **8.competitive** | Cạnh tranh |
| **Phrases** | | | |
| **1. means of communication** | Phương tiện giao tiếp | **2. body language** | Ngôn ngữ cơ thể |
| **3.facial expression** | Biểu cảmtrên khuôn mặt | **4. communication channel** | Kênh giao tiếp |
| **5.smart phone** | Điện thoại thông minh | **6.chat room** | Phòng trò chuyện |
| **7.language barrier** | Rào cản ngôn ngữ | **8.cutural difference** | Sự khác biệ tvăn hóa |
| **9. social media** | Mạng xã hội | **10. landline phone** | Điện thoại cố định |

**Ex I: Choose a word that has different sound in the part underlined**

1. A. **g**esture             B. lan**g**uage C. **g**raphics               D. kan**g**aroo

2. A. c**u**ltural B. m**u**ltiple                C. f**u**nction              D. incl**u**de

3. A. li**c**ense             B. **c**ommunication     C. differen***c***e         D. patien**c**e

4. A. tr**a**nsmit         B. inter**a**ctive         C. sm**a**rtphone         D. b**a**ttery

5. A. r**oo**m                B. b**oo**k                 C.  f**oo**d                 D. m**oo**d

6. chatt**ed**                 B. need**ed**                 C. invent**ed**              D. finish**ed**

7. A. v**e**rbal              B. comp**e**titive         C. proc**e**ss                D. l**e**gend

8. A. chang**es**         B. boxe**s**                 C. wiv**es**                 D. watch**es**

9. A. **ch**aracter         B. **ch**annel                C. **ch**emistry              D. **ch**orus

10. A. d**i**gital            B. mob**i**le                  C. arr**i**ve                 D. dec**i**de

**Ex II: Circle the word with a different stress pattern from the others**

1. A. confusion        B. difference         C. expression         D. revision

2. A. example         B. condition              C. continue                 D. understand

3. A. positive         B. including              C. computer                 D. transmission

4. A. message         B. question                C. compete                 D. landline

5. A. flexible            B. curious                 C. beautiful                 D. impressive

6. A. opportunity      B. communication C. possibility                 D. Japanese

7. A. category         B. discussion         C. sentence                 D. camera

8. A. diagram         B. library                 C. conversation         D. conference

9. A. classroom        B. possible                C. battery                 D. because

10. A. become         B. winner                 C. relief                 D. exchange

**Ex III: Odd one out**

1. A. email                B. telephone         C. cinema                 D. internet

2. A. conference        B. flexible                C. interactive         D. verbal

3. A. transmit         B. discuss                 C. communicate         D. instantly

4. A. dictionary        B. disappear         C. language                 D. channel

5. A. popular         B. digital                 C. dialogue                 D. convenient

6. A. competitive      B. interactive         C. communicate         D. flexible

7. A. visible              B. expression         C. language                 D. conference

8. A. succeed         B. include                 C. instant                 D. exchange

9. A. disappear         B. device                 C. screen                 D. engine

10. A. computer        B. telephone         C. multiple                 D. phone

**Ex IV: Label the picture**

|  |  |  |  |
| --- | --- | --- | --- |
| **Using social media** | **Meeting face-to-face** | **Sending emails** | **texting** |
| **telephoning** | **Video conferencing** | **Video chatting** | **Sending a letter** |

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| **1.** | **2.** | **3.** | **4.** |
|  |  |  |  |
| **5.** | **6.** | **7.** | **8** |

**Ex V: Match**

|  |  |  |
| --- | --- | --- |
| **1.ask** |  | **a. a joke** |
| **2.tell** | **b. body language** |
| **3.watch** | **c.an email** |
| **4.start** | **d. some questions** |
| **5.send** | **e. a picture** |
| **6.use** | **f. the conversation** |
| **7.paint** | **g. a long holiday** |
| **8.have** | **h.an interesting film** |

**Ex VI: Put the words in the correct column**

|  |
| --- |
| **quality, positive, ability, possibility, competitive, repetitive, opportunity, curiosity, humanity, nationality, humidity, infinitive, facility, creativity, sensitive, community** |

|  |  |
| --- | --- |
| **-ity** | **-itive** |
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**Ex VII :Match the words with their definitions**

|  |  |  |
| --- | --- | --- |
| **1. smart phone** |  | a. websites and software programs used for social networking |
| **2. chat room** | b. a device that has some of the functions of a computer, for example the facility to use apps and the internet |
| **3.social media** | c. a brand of MP3 player that you can carry with you to listen to music |
| **4. video conferencing** | d. the use of sound, pictures and film in addition to text on a screen |
| **5.multimedia** | e. an area on the internet where people can communicate with each other |
| **6.Ipod** | f. a system that enables people in different parts of the world to have a meeting by watching and listening to each other using video screens |

**Ex VIII: Circle the best word**

1. Emails, video calls help millions of people to **connect/exchange** to each other in a quick and cheap way.

2. Communicating by expressing your thoughts with words is call **verbal/non-verbal** communication.

3. Sending letters has become less **cheap/popular** today, in comparison to emails.

4. The mother **speaks/communicates** with her daughter by telepathy when she studies away from home.

5. He has difficulties **understanding/talking** the language because he knows little English.

6. We prefer face-to-face **talks/meetings** to video chats.

7. **May/Should** I use your laptop for my project homework, Peter?

8. The monitor is good at **using/giving** a speech in front of a crowd.

**Ex IX: Put the words in the correct column**

|  |
| --- |
| **emailing, sending notes, using body language, discussion, drawing, using signs, sending text messages, phoning, facial expressions, writing letters, singing, using hand movements** |

|  |  |
| --- | --- |
| **Verbal communication** | **Non-verbal communication** |
|  |  |
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**Ex X: Complete the sentences with the words in Ex IX**

1. The teacher is good at using his **F**……………………**E**…………………. in his lectures.

2. As he is a dumb person, he has to use his **B**……………**L**………………. to communicate his needs.

3. I often write **L**……………..to  my grandparents who are living abroad.

4. Do you understand the **S**……………………given by those people?

5. My father had gone to work before my mother came back home so he left her a **N**………….on table.

**Ex XI: Choose the best answer**

1. Do you have any …………………during your stay in Germany?

A. benefit                B. trouble                C. process                        D. memory

2. I find it hard to understand the instructions on the website as they are too ………………….

A. easy                B. flexible                C. convenient                D. complicated

3. Users are advised to use less shorthand in formal online …………………….

A. meetings                B. chats                C. communication                D. talks

4. We decided to …………………..the doctor early tomorrow morning.

A. contact                B. come                C. talk                                D. discuss

5. Two years ago, it was very expensive to …………..long –distance telephone calls.

A. do                        B. take                C. give                        D. make

6. Sorry, What do you ……………by these strange words?

A. use                        B. mean                C. have                        D. understand

7. If you want to………...... flowers to her, it’s good to know flower color language.

A. send                B. take                C. buy                                D. exchange

8. Alexander Graham Bell is widely ……………as the inventor of the first telephone.

A. called                B. known                C. worked                        D. named

9. Which device can help people to communicate more ………………in the future?

A. fastly                B. hardly                C. flexible                        D. effectively

10. The scientist wishes to create a device that can ……………human voices.

A. take                B. use                        C. transmit                        D. do

**Ex XII: Fill in the gap with a suitable word given in the box**

|  |  |  |  |
| --- | --- | --- | --- |
| **connected** | **means** | **gestures** | **affect** |
| **express** | **stay** | **visiting** | **message** |

1. One of the most common basic … means …....of communication is using body language.

2. Can you write a telephone text …message..to your friend to invite him to a dinner tomorrow?

3. The little boy finds it hard to ..express .his ideas on the subject.

4. Most children have computers at home nowadays and they enjoy …visiting ..chat rooms.

5. The rise of social media means that we are more …connected………**than** we have ever been in the history of time.

6. Spending too much time on our phones will make us…stay.. away from friends and family.

7.  There are some ways that social media can negatively …affect …..your mental health.

8. Like animals, we also have complex body language of …gestures điệu bộ.., postures and expressions.

**Ex XIII: Write the correct form of the verb given**

1. Is pollution ……………………..to the health of humans and animals? **HARM**

\* Cho V, cần A=> harmful >< harmless

2. Human beings have to suffer from ……….of lakes, rivers, oceans. **CONTAMINATE**

3. The heavily polluted water results in the ………of many aquatic animals. **DEAD**

4. Can these strangers communicate…………..what they intend to? **EXACT**

5. Everybody loves her because of her ………**INNOCENT(a)-> innocence(n)**

6. The scientist has worked very hard **to** ……………..new devices that can support human’s life. **INVENTION**

7. Finally, the team …………rescued people in the forest fire yesterday. **SUCCESS**

8. Are boys and girls able to understand these ……..signals?  **TRANSMIT**

9. The … have their own ways of communicating with their dogs. **OWN**

10. His strange …………………made everybody in the room surprised. **BEHAVE**

**Unit 11: Science and technology**



**Vocab:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Noun** | | | |
| **1.development** | Sự phát triển | **2.science** | Khoa học |
| **3.technology** | Công nghệ | **4.field** | Lĩnh vực |
| **5.spaceship** | Tàu vũ trụ | **6.benefit** | Lợi ích |
| **7.progress** | Tiến bộ | **8.space** | Vũt rụ |
| **9.machine** | Máy móc | **10.researcher** | Nhà nghiên cứu |
| **11.experiment** | thử nghiệm | **12.measurement** | Đo lường |
| **13.telecommunication** | Viễn thông | **14.success** | Sự thành công |
| **15.archaologist** | Nhà khảo cổ học | **16.physicist** | Nhà vật lý học |
| **17.conservationist** | Nhà bảo tồn | **18.explorer** | Người khám phá |
| **19.chemist** | Nhà hóa học | **20.software** | Phần mềm |
| **21.link** | Mối liên hệ | **22.medicine** | Thuốc |
| **Verb** | | | |
| **1.solve** | Giải quyết | **2.transform** | Biến đổi |
| **3.develop** | Phát triển | **4.identify** | Xác định |
| **5.replace** | Thay thế | **6.design** | Thiết kế |
| **7.invent** | Phát minh | **8.admire** | Ngưỡng mộ |
| **Adjective** | | | |
| **1.enormous** | To lớn | **2.economic** | Thuộc về kinh tế |
| **3..realistic** | Có tính thực tế | **4.latest** | Cập nhật nhất |

**Ex I: Choose a word that has different sound in the part underlined**

1. A. excursion B. expensive C. exhausted         D. expert

2. A. technology B. novel                 C. progress              D. economic

3. A. identify B. invent                 C. link                     D. physics

4. A. patient                      B. space                 C. affect                 D. nature

5. A. transform                 B. confusion            C. exhausted         D. software

6. A. charming B. challenge             C. chemist               D. children

7. A. explored                 B. surrounded         C. acted                 D. invented

8. A. experiments            B. kicks               C. develops            D. examines

9. A. system                    B. psychology         C. January              D. carefully

10.A. software                B. wonderful         C. written                D. whether

**Ex II: Circle the word with a different stress pattern from the others**

1. A. technology  B. impatient                 C. opportunity        D. economy

2. A. experiment    B. entertainment         C. development     D. environment

3. A. tomorrow                B. scientist            C. chemistry          D. software

4. A. invention                 B. resources     C. decision             D. natural

5. A. computer                 B. unhealthy   C. medicine           D. enormous

6. A. explorer                 B. cleaner               C. designer            D. reporter

7. A. benefit                   B. flexible               C. humorous         D. intelligent

8. A. researcher             B. develop              C. benefit              D. enormous

9. A. realistic                 B. telephone C. identity             D. computer

10. A. latest                   B. replace               C. invent               D. decide

**Ex III: Odd one out**

1. A. polite B. mature C. patient D. engineer

2. A. chemist B. scientist              C. explore D. archeologist

3. A. develop B. doctor                 C. invent                 D. identify

4. A. spaceship B. flexible               C. important D. limited

5. A. literature B. biologist C. physics D. mathematics

6. A. decide B. support C. engineer D. replace

7. A. possible B. robot C. computer D. mobile phone

8. A. admire B. solve C. identify D. enormous

9. A. science B. industry C. explore D. technology

10. A.space             B. chemist C. scientist D. physicist

**Ex IV: Label the picture**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **dentist** | **biologist** | **physicist** | **software developer** | **astronaut** |
| **chemist** | **architect** | **doctor** | **archeologist** | **engineer** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| **1.** | **2.** | **3.** | **4.** | **5.** |
|  |  |  |  |  |
| **6.** | **7.** | **8.** | **9.** | **10.** |

**Ex V: Put the words in the right columns**

|  |
| --- |
| **entertain, disease, reject, invention, development, unhappy, engineer, biology, improve, communicate, report, expensive, employment, disagree, technology, computer, between, interfere, solution, experiment, productive, announce, prevent, impossible, economy, explorer, museum, increase, September, reunion** |

|  |  |  |  |
| --- | --- | --- | --- |
| **o0** | **o0o** | **oo0** | **o0oo** |
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**Ex VI: Match**

|  |  |  |
| --- | --- | --- |
| **1.solve** |  | **a. some useful advice** |
| **2.invent** | **b. the space** |
| **3.give** | **c. songs** |
| **4.design** | **d. the link between diet and diseases** |
| **5.explore** | **e. the problem of traffic jams** |
| **6.identify** | **f. the birthday party** |
| **7.pass** | **g. new machines** |
| **8. come to** | **h. people’s lives** |
| **9.write** | **i. the final exams** |
| **10.save** | **j. modern houses** |

**Ex VII: Circle the best answer**

1. My son wants to **become/work** a robot designer in the future.

2. Do you wish to **live/stay** to be a hundred years old?

3. It is no good being **impossible/impatient** with very small children.

4. He was one of the **greatest/fastest** scientists in the world.

5. A person whose job is writing programs for **computers/televisions** is called software developer.

6. Scientists are planning to **send/hand** people to explore other planets in the future.

7. Medical advances have helped to **cure/reduce** some severe diseases.

8. What are the benefits and **drawbacks/advantages** of that science and technology may bring to human beings?

9. Future homes will be **replaced/located** on the ocean, in the air or even underground.

10. Robots will help us to do many boring or **difficult/easy** jobs.

**Ex VIII: Choose the best answer**

1. The ……………….of airplane is important because it has changed the way people travel and transport goods around the word.

A. invention                B. experiment                C. explanation        D. benefit

2. Science and technology have enormous ……………..on economic development.

A. benefits                B. problems                   C. effects                D. pressure

3. In the future, robots will work in factories and ………………..our homes.

A. explore                B. clean                        C. develop                D. prevent

4. Advances technologies …………….a lot more benefits to human beings.

A. have                B. carry                        C. help                 D. bring

5. What ………………are science and technology greatly changing nowadays?

A. fields                B. factors                        C. things                 D. tasks

6. It is expected that even ……………people may travel into space on spaceships.

A. famous                B. ordinary                        C. intelligent       D. careful

7. An international meeting ………………place in Hanoi two days ago.

A. made                B. happened                        C. took                D. existed

8. It is possible to ……………..up with the latest developments in technology.

A. do                        B. keep                        C. take                 D. go

9. There has been much …in providing equipment and facilities for education.

A. progress                B. price                        C. benefits             D. problems

10. Do you believe that the Internet will ……………..books in the future?

A. invent                B. increase                        C. use                        D. replace

**Ex IX: Fill in the gap with a suitable word given in the box**

|  |  |  |  |
| --- | --- | --- | --- |
| **fly** | **technology** | **capacity** | **development** |
| **crowded** | **installed** | **computers** | **information** |

1. A new vending machine has just been ………………..in our school.

2. Escalators have the ………………….to move a lot of people at the same time.

3. The cities have become more…………. toward the beginning of the twentieth century.

4. Young people use the internet nowadays to get more ……………….or for entertainment.

5. Do you know the first person to ………………..into space?

6. Artificial intelligent known as AI is an area of study concerned with making ……………….copy intelligent human behavior.

7. Science and ………………..have been used in all corners of the world to meet people’s needs.

8. With the …………………of technology, many people may suffer from unemployment.

**Ex X: Write the opposite of these words, using un- or im-**

|  |  |  |  |
| --- | --- | --- | --- |
| 1.interesting |  | 2.possible |  |
| 3.polite |  | 4.moral |  |
| 5.necessary |  | 6.happy |  |
| 7.healthy |  | 8.proper |  |
| 9.mature |  | 10.real |  |
| 11.able |  | 12.successful |  |
| 13.natural |  | 14.limited |  |
| 15.pure |  | 16.kind |  |
| 17.affected |  | 18.developed |  |
| 19.patient |  | 20.believable |  |

**Ex XI: Write the correct form of the verb given**

1………………………he arrived home safely without any injury. **FORTUNATE**  
2.The students have to provide………………..measurement of this experiment. **ACCURACY**

3. This is a species of insect previously known to all………………..**BIOLOGY**

4. My brother has worked very hard to achieve his great……………………in this project. **SUCCESSFUL**

5. Human beings have benefited a lot from the ……………of science and technology. **DEVELOP**

6. ……………………have worked together to invent advanced machines to improve our life. **SCIENCE**

7. Do you know which country is the world leader in space …………………? **EXPLORE**

8. Alexander Graham Bell was the …………………..of telephone in the world. **INVENT**

9. The …………………revolution has greatly changed our economy and our life. **INDUSTRY**

10. The invention of new medicines has saved lots of people’s ……………**LIVE**

11. For your own…………………., please step back from the cages. **SAFE**

12. My sister has suffered from a bad cough………………**LATE**

13. The orchestra has given a wonderful………………….during the previous season. **PERFORM**

14. After losing her job, she was ………………….for another month. **EMPLOY**

15. Catherine …………….quickly and went to work by bus. **DRESS**

**Ex XII: Complete the following sentences with nouns indicating people**

1. A person who studies biology is a …………………………

2. A person who studies old objects, things or people is an………………………………..

3. A person who studies one or more of the natural sciences is a ………………………

4. A person who studies physics is a ………………………….

5. A person who designs buildings, engines, machines, roads is an…………….

6. A person who travels to unknown places in order to find about more about them is an……………

**Ex XIII: Fill in the gap with a word from the box**

|  |  |  |  |
| --- | --- | --- | --- |
| **discoveries** | **publish** | **contributions** | **example** |
| **mathematicians** | **important** | **interest** | **satellites** |

Galileo was born in Pisa, Italy in 1564. In his time, many people thought that the sun resolved around the Earth. Though he had an early (1)………………….in science and mathematics, his father persuaded him to study medicine because doctors earned more than (2)………………... In 1608, Galileo heard of a machine that would later be called the telescope, which was being used to observe objects far away. In 1633, Galileo was called to Rome to stand trial for a book. He was found guilty and was ordered to never (3)……………….another book. He continued his work in secret and went on to many important (4)……………………For (5)………….., he figured out that Jupiter has its own (6) ……………. or moons. He made (7)………………….to the fields of astronomy, technology, physics and mathematics. His work was (8)………………….enough that Einstein once called him “the father of modern science”.

**Unit 12: Life on other planets**



**Vocab:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Noun** | | | |
| **1.alien** | Người ngoài hành tinh | **2.adventure** | Cuộc phiêul ưu |
| **3.galaxy** | Dải ngân hà | **4.planet** | Hành tinh |
| **5.system** | Hệ thống | **6.UFO** | Vật thể bay không xác định |
| **7.surface** | Bề mặt | **8.space** | Không gian |
| **9.Mercury** | Sao Thủy | **10.Venus** | Sao Kim |
| **11.Mars** | Sao Hỏa | **12.Neptune** | Sao Hải vương |
| **13.Saturn** | Sao Thổ | **14.Jupiter** | Sao Mộc |
| **Verb** | | | |
| **1.float** | Nổi | **2.resolve** | Xoay quanh |
| **3.breathe** | Thở | **4. accommodate** | Tạo chỗ ở |
| **Adjective** | | | |
| **1.solar** | Thuộc về mặt trời | **2.weightless** | Không trọng lượng |
| **3.waterless** | Không có nước | **4. appropriate** | Phù hợp |

**Ex I: Choose a word that has different sound in the part underlined**

1. A. Jupiter              B. Saturn                 C. monument                D. Mercury

2. A. Mars                B. systems                C. aliens                        D. planets

3. resolve                 B. surface                C. solar D. season

4. A. weight        B. writing                C. wealthy                      D. water

5. A. breathe         B. whether                C. thickness                  D. together

**Ex II: Circle the word with a different stress pattern from the others**

1. A. beautiful         B. planet                 C. lecturer                         D. examiner

2. A. instruct         B. system                 C. question                         D. spaceship

3. A. controllable     B. fortunate            C. commemorate                D. adventure

4. A. sometimes       B. regular                 C. meaningful                 D. environment

5. A. compare         B. select                 C. project                         D. review

6. A. agriculture       B. invention           C. industrial                        D. expression

7. A. beauty             B. replace                 C. lightning                         D. useful

8. A. galaxy             B. lecturer                 C. engineer                         D. architect

9. A. possible         B. November         C. computer                         D. revision

10. A. report             B. behind                 C. between                         D. human

**Ex III: Odd one out**

1. A. Neptune         B. system            C. Venus                         D. Jupiter

2. A. float                 B. transmit                C. Mercury                         D. exchange

3. A. thunder         B. industry                C. economy                         D. construction

4. A. thoughtful        B. flexible                C. plentiful                         D. invention

5. A. beautiful         B. planet                 C. helpful                         D. scientific

6. A. return           B. resolve                 C. refuse                         D. resolution

7. A. pronounce   B. environment         C. space                         D. Earth

8. A. waterless         B. careful                 C. alien                         D. patient

9. A. increase         B. replace                 C. cooperate                 D. transportation

10. A. future            B. forget               C. tomorrow                        D. yesterday

**Ex IV: Label the picture**

|  |  |  |  |
| --- | --- | --- | --- |
| **spacesuit** | **alien** | **UFO** | **galaxy** |
| **weightless** | **Planet** | **astronaut** | **Spaceship** |

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| **1.** | **2.** | **3.** | **4.** |
|  |  |  |  |
| **5.** | **6.** | **7.** | **8.** |

**Ex V: Write the word in Ex IV next to the following description**

1. This is a strange object that some people claim to have seen in the sky and believe is a spacecraft from another planet. ………………….

2. This is a special suit that covers the whole body and has a supply of air, allowing somebody to survive and mover around in space. ……………………..

3. This is a person whose job involves travelling and working in a spacecraft. …………………

4. This is the large system of stars in outer space. ………………

5. This word means having no weight because there is no gravity. ……………………

6. This is a vehicle that travels in space, carry people. ……………………….

7. This is a person who is not a citizen of the country in which they live or work. ……………..

8. This is a large round object in space that moves around a star and receives light from it. ……………

**Ex VI: Match**

|  |  |  |
| --- | --- | --- |
| **1.have** |  | **a.the lesson** |
| **2.make** | **b. on the Moon** |
| **3.understand** | **c. the fresh air** |
| **4.wear** | **d. difficulties** |
| **5.breathe** | **e. a spacesuit** |
| **6.land** | **f. the accident** |
| **7.explore** | **g. a sentence** |
| **8.witness** | **h. other planets** |

**Ex VII: Put the words in the right columns**

|  |
| --- |
| **Planet, Saturday, worker, decision, national, commemorate, architect, building, service, winter, pilot, flexible, construction, economy, question, sweater,** |

|  |  |  |  |
| --- | --- | --- | --- |
| **0o** | **o0o** | **0oo** | **o0oo** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Ex VIII: Add suffix –fulor –less to the words in the box. Some words can use either suffix.**

|  |
| --- |
| **weight, beauty, care, help, water, plenty, use, hope, meaning, thought, forget, hand, color, peace, faith, dark, sleep, wonder** |

|  |  |
| --- | --- |
| **-ful** | **-less** |
|  |  |
|  |  |
|  |  |
|  |  |

**Ex IX:  Choose the best answer**

1. The astronaut and his crew……………….to the Earth in a big spaceship in 2006.

A. went                B. returned                        C. came                D. pointed

2. What do you think would ……………….to our planet in the next 20 years?

A. worry                B. replace                        C. save                D. happen

3. There are eight ………….that moves around the Sun in our galaxy.

A. planets                B. systems                        C. stars                D. UFOs

4. Mercury is the smallest and ……………planet to the Sun.

A. biggest                B. slowest                        C. closest                D. bigest

5. Venus is a dry and ………………planet.

A. natural                B. waterless                        C. helpful                D. meaningful

6. An UFO is very big and bright and it ……………..like a big disc in the sky.

A. would                B. doesn’t                        C. looks                D. acts

7.  The name of the planet may not tell us anything about the ……………..conditions there.

A. living                B. weather                        C. land                D. water

8. The astronaut has to …………….a spacesuit because it may be cold in the space.

A. open                B. wear                        C. do                        D. make

9. My daughter has to ……………hand washing gel to clean her hands at school.

A. have                B. make                        C. sell                        D. bring

10. We need air, water and……………….. temperature to live on a planet.

A. appropriate        B. low                                C. hot                        D. high

**Ex X: Fill in the gap with a word given in the box**

|  |  |  |  |
| --- | --- | --- | --- |
| **planet** | **region** | **explorations** | **surface** |
| **climate** | **languages** | **invention** | **Difference** |

1. There have been many ………………..to Mars by human beings since the mid 20th century.

2. There are many reasons why the …………………on Mars is not suitable for human life.

3. The ………………of telescope has helped people to see planets in the distance.

4. I don’t like the climate in this………….. because it has a lot of rain and wind.

5. What do you think is the biggest ………………between Earth and Mars?

6. It is the only …………………that has water in liquid form on the surface.

7. What is the part of the Earth’s ………………and atmosphere in which plants and animals can live?

8.  Can those aliens understand all ……………human speak?

**Ex XI: Write the correct form of the word given**

1. What are the …………………….between the two planets? **SIMILAR**  
2.Do you know why it is ………………………to live on Mars? **POISON**

3. The land is very dry which make …………………….difficult. **FARM**

4. There are many ………………….companies that are working on new technologies. **INNOVATE**

5. We had …………………deciding what to do in the next step. **DIFFICULT**

6. The ………………creature has not been sighted for over a week. **MYSTERY**

7. There are millions of ………………….people in this area. **WEALTH**

8. If you plan your trip carefully, you will have an …………………….time. **FORGET**

9. Listen to his …………………of what an alien from another planet may be like. **DESCRIBE**

10. The ……………….are quite similar to human beings. **INHABIT**

11. The boy’s negative …………………….was reported to his parents. **BEHAVE**

12. When the comedy told a joke, the theatre was filled with ………………**LAUGH**

13. The ………………….of the plane was a mystery to the investigators. **APPEAR**

14. There have been a great number of …………………in many fields of research. **DEVELOP**

15. The headmaster gave us ………………………to leave the lesson early yesterday. **PERMIT**

**Ex XII: Solve the crossword puzzle**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | **1** |  |  |  |  |  |  |  | **6** |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **2** |  |  | **5** |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | **3** |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | **4** |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

**ACROSS**

1. an electronic device that is sent into space and moves around the earth or another planet

2. This is of the large systems of stars in outer space

3. to travel to or around an area or a country in order to learn about it

4. To produce or design something that has not existed before

**DOWN**

1. the area outside the earth’s atmosphere where all the other planets and stars are

5.This is a person whose job involves travelling and working in a spaceship.

6. the natural world in which people, animals and plants live

**CONTENTS**