Test 11: Travelling in the future

A. PHONETICS

I Find the words which has a different sound in the part underlined.

1.	A. doctor	B. hospital	C. pollution	D. tomorrow
2.	A. foot	B. scooter	C shoot	D. food
3.	A. champagne	B. parachute	C. cheer	D. machine
4.	A. traffic	B. abundant	C. band	D. biogas
5.	A. played	B. decided	C. listened	D. enjoyed

B. VOCABULARY AND GRAMMAR



III Find the word which does not belong to each group.

1.	A. automatic	B. manned	C. driverless	D. pilotless
2.	A. pedal	B. driver	C. sail	D. ride
3.	A. boat	B. sailor	C. UFO	D. train
4.	A. submarine	B. ocean	C. taxi	D. underwater
5.	A. plane	B. helicopter	C. cars	D. flying

V Choose the best answer (A, B, C, D).

1. When he was 8 years old, he had an accident and broke ..... leg.
   A. mine B. he C. his D. him
2. The teacher gave the students ..... homework.
   A. they B. their C. theirs D. them
3. This is a picture of Picasso. Do you like .....?
   A. them B. their C. theirs D. they
4. This isn't your chairs. It's .....
   A. my B. me
5. I want to find ..... key. I can not go home without it.
   A. me B. my C. I D. mine
6. How many people are there in ..... family?
   A. you B. your C. yours D. you're
7. My jacket is on the chair, ... is on the table.
   A. she B. her C. hers D. she's
8. This is Mr and Mrs Simth, those are ..... children.
   A. they B. them C. theirs D. their
9. That isn't ..... mobile phone.
   A. Lan B. Lan's C. Lans D. Lan is
10. I will present ..... idea to the company tomorrow.
    A. mine B. my C. me D. I

LIVEWORKSHEETS

VI Complete the sentences with the words or phrases in the box.

transportation	*go*	*go off*	*seatbelt*	*sail*
driving	*ride*	*parked*	*traffic jam*	*cycle*

1. A red truck was ..... in front of the house.
2. I learned to ..... a bike when I was six.
3. "Are you going by train?" "No, I'm ....."
4. I usually ..... home through the park.
5. She has to ..... thousands of miles every year for her job.
6. Bus is my favourite form of .....
7. Do you know how to fasten your .....?
8. Tom ..... the bus at the wrong bus stop, so he walked from there to school.
9. He managed to ..... the boat between the rocks.
10. I was stuck in ..... for an hour yesterday.

VII Find and correct the mistake.

1. Everyday I go to work by foot, but she goes to work by bus. .....
   A B C D
2. I think more people will be using public transportation in the future. .....
   A B C D
3. I'm in a bus to Binh Dinh to join in a meeting there. .....
   A B C D
4. My brother will pedal his monowheel to work at this time next week. .....
   A B C D
5. Will we traveling in driverless and high-speed cars in the future? .....
   A B C D

VIII Give the correct form of the words given to complete the sentences.

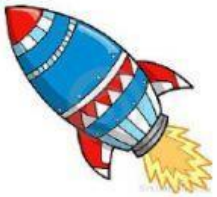
1. My big brother rode his bike ..... and had an accident. (care)
2. We couldn't see the airplane because it ..... behind the cloud. (appear)
3. If it doesn't rain soon, there'll be a great ..... of water. (short)
4. I don't think it will come true soon; however, your idea is really ..... (imagine)
5. Thomas Edison is one of the greatest ..... in history. (invent)
6. The hover scooter is our new ..... (create)
7. John likes traveling by bicycle, but it is ..... in bad weather. (please)
8. It is a sky ..... system; it'll stop everyone from crashing. (safe)
9. He feels very tired after two continuous nights of ..... (sleep)
10. Various roads will be ..... at the beginning of next year. (wilde)

LIVEWORKSHEETS

C. READING

IX Read the passage.

A rocket uses fuel to make power for the engine. The fuel is set on fire inside the rocket. As the fuel burns, it creates gases that have great pressure. These gases are blasted out of the rocket engines.



These gases all go out the bottom of the rocket engine where it is open. They come out so fast and with so much power that the rocket is pushed up. It is pushed up so hard that the rocket overcomes the force of gravity, which tries to keep everything on the ground. The force that pushes up against the front of the rocket is called thrust.

Unlike an airplane, a rocket does not use wings to help it fly. It just uses the power and force created by the burning fuel to make enough thrust.

Decide whether the statements are True (T) or False (F).

1. A rocket uses the energy from wind to make power for the engine. .....
2. When the fuel burns, it creates gases that have great pressure. .....
3. These gases come so fast but they have little power. .....
4. The rocket is pushed up because it overcome the force of gravity. .....
5. The rocket has two wings which help it fly. .....

X Read the passage and answer the questions given.

It takes you about 16 hours to travel from New York to Beijing. Beside, you also have to wait at the airport, and sometimes you have to transfer onto a different airplane. If you add all of that extra time, the trip will take at least 20 hours. But in the future, this trip might only take 2 hours.

Nowadays, a private company is developing something called ET3 which stands for "evacuated tube transport technology". Here is how it works. A tube goes all way from New York to Beijing. The tube is only a few meters wide. Capsules use move through the tube. Six people can sit in one capsule. The capsules use electricity instead of gasoline. The capsules can travel about 6.500 kilometers per hour. That is much faster than airplane – most modern airplanes usually only fly at about 800 kilometers per hour.

So how is this possible? How can these capsules travel so fast? The answer is that there is no air inside the tube. When airplanes fly, they have to move through the air. The air slows the airplanes down. Because there is no air in the ET3 tubes, the capsules are able to move at a very high speed. Besides, the capsules are quite light. They only weigh 183 kilograms.

It is exciting to think of how ET3 will change in the future. Maybe someday, you will be able to have lunch in New York and dinner in Beijing.

Answer the questions:

1. How long will it take to travel from New York to Beijing if you travel by ET3?

.....

LIVEWORKSHEETS

2. What does ET3 stand for?

.....

3. What does ET3 use to make engine?

.....

4. How far does the most modern airplane usually fly in one hour?

.....

5. Why does ET3 can travel that fast?

.....

E. LISTENING

XIII **You are going to listen to a man introducing about "The cars that talk to one another" - a model in the future. First, answer the questions below.**

1. Have you ever heard about a car that can "talk"?
2. What do you think it is?
3. What do you think are the good points of a "talking car"?
4. What do you think are the bad points of a "talking car"?



TALKING CAR PROJECT:

XIV **1. Now listen and decide if the statements below are true (T) or false (F).**

1. We currently don't have any apps that allow drivers to alert others about the traffic jams. .....
2. Vehicle-to-vehicle communication systems make traffic reports. .....
3. However, vehicle-to-vehicle communication systems are thought to make driving a bit more dangerous. .....
4. There can be fewer accidents thanks to this, communication systems. .....
5. Some cars will have these systems in 2017. .....

2. Listen again and fill in the gaps with the missing words.

In addition to providing better (1)....., these systems through which cars will constantly transmit their (2)....., (3)....., and other data are expected to make driving much (4)..... If a driver brakes suddenly, or makes a blind turn, the car will issue a (5)..... to others nearby to help them avoid a collision. The NHTSA expects vehicle-to-vehicle communications to result in significantly fewer accidents each year.

LIVEWORKSHEETS

F. WRITING

XVI **What means of transport do you think will be commonly used in the future? Write a paragraph (80-100 words) to tell about it.**

You should base on the suggestions below:

- What is it?
- Is there anything special about it?
- Why will it be popular in the future?



.....

.....

.....

.....

.....

.....

.....

.....

.....

LIVEWORKSHEETS