TEST YOURSELF 4

I. Choose the word that has underlined part pronounced differently from the rest.

1.	a. cl<u>ea</u>n	b. dis<u>ea</u>se	c. m<u>ea</u>n	d. nucl<u>ea</u>r
2.	a. biogas	b. energy	c. dangerous	d. generate
3.	a. sl<u>u</u>m	b. n<u>u</u>trition	c. ab<u>u</u>ndant	d. h<u>u</u>nger
4.	a. consumption	b. solution	c. question	d. population
5.	a. machinery	b. cheap	c. exchange	d. beach

II. Choose the word that has different stress pattern.

1.	a. footprint	b. wealthy	c. pollute	d. healthcare
2.	a. plentiful	b. convenient	c. serious	d. popular
3.	a. gather	b. reduce	c. provide	d. affect
4.	a. successful	b. renewable	c. available	d. electricity
5.	a. accommodate	b. overcrowded	c. malnutrition	d. population

III. Fill in each blank with a suitable word from the box.

high-speed	harmful	density	slums
eco-friendly	flying	renewable	populated

1. Solar power is _____ because it doesn't harm the environment.
2. It is predicted that _____ will be a popular means of transport by 2050.
3. Journey times have been reduced considerably thanks to _____ trains.
4. Manila is the most densely _____ city in the world.
5. The United States' population _____ is 13.5 people per square mile.
6. People living in _____ lack basic services such as clean water and sanitation.
7. When fossil fuels are burned, they release carbon dioxide and other gases that are _____ to the environment.
8. Will _____ energy replace fossil fuels within 30 years?

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IV. Choose the best answer a, b, c or d to complete the sentence.

1. The monowheel looks futuristic, but it can fall _____ very easily

   a. up b. down c. over d. out

2. Natural gas is limited and it is harmful _____ the environment

   a. for b. in c. with d. to

3. If you turn off the light when you leave the room, you'll use _____ energy.

   a. fewer b. less c. more d. most

4. I didn't have my mobile, so Peter lent me _____.

   a. mine b. his c. their d. hers

5. I'd prefer to have a _____ that can take me to another place in seconds.

   a.teleporter b. monowheel c. hover scooter d. flying car

1. You have never heard about teleportation, _____?

   a. do you b. don't you c. have you d. haven't you

2. With a solar PV system, solar panels _____ sunlight right into electricity.

   a.create b. generate c. provide d. convert

3. Self-driving cars are expected to be _____ than human-driven ones.

   a. more safely b. less safe c. more safer d. much safer

4. Mumbai is land of some of the world's richest people. _____, it is also home to the world's poorest.

   a. Although b. Therefore c. However d. Despite

5. "Should I use public transport or a bike to reduce carbon dioxide?"

   "_____"

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a. Of course. It helps to reduce your carbon footprint, you know.

b. Why not? It will harm the environment.

c. I won't advise you to do so.

d. How about taking your car?

V. Write the correct form or tense of the verbs in brackets.

1. In 2017, they _____ (install) solar panels to provide heat for their hot water.
2. I _____ (visit) Rio de Janeiro twice so far. It's very diverse!
3. Tomorrow at 8p.m James _____ (watch) a film on Netflix.
4. I think that driverless cars _____ (use) widely in the next two decades.
5. Overcrowding _____ (cause) huge problems such as housing, congestion, unemployment and air pollution.
6. Look, Janet! The boy over there _____ (ride) a Segway.
7. Since 1990, the population of the city _____ (grow) by 110,000 people
8. Hoi Mua Festival _____ (hold) every March to thank the God for the crop.
9. My father installed glass in the windows to stop heat _____ (escape)
10. I'd prefer _____ (have) a hoverboard, so that I can fly to school!

VI. Supply the correct form of the words in brackets.

1. The slums are often _____, with many people crammed into very small living spaces. (crowd)
2. Most _____ energy sources are fossil fuels such as coal, petroleum, and natural gas. (renew)
3. Dean Kamen is an _____ of the Segway scooter. (invent).

LIVEWORKSHEETS

4. _____ is about not having enough money to meet basic needs. (poor)
5. _____ materials can be processed and used again. (recycle)
6. By 2035, the world's population will _____ 50% more energy. (consumption)
7. New York is one of the most _____ diverse cities in the world. (culture)
8. Children tend to be more _____ than adults. (imagine)

VII. Each sentence has a mistake. Find and correct it.

1. The fewer furniture that you have in your bedroom, the bigger it will look.
2. Renewable energy is a practical solution of our electricity needs.
3. By increasing renewable energy, we can reduce air pollution and cutting global warming emissions.
4. In six years' time, we will be travelled across town by flying taxi.
5. People from the countryside move to city to find work and a better standard of living.
6. When you were a child, you used to go to school on foot, weren't you?
7. Friday night, a friend of our from college came up to see us.
8. Another Japanese city, Osaka, also has a very large population with 20.5 million.

VIII. Write questions for the underlined parts

1. A: _____
   B: The personal hover scooter can travel at around 30kph
2. A: _____
   B: There are approximately 7.6 billion people in the world today.
3. A: _____
   B: I prefer jetpacks to flying cars
4. A: _____
   B: Vietnam still relies on non-renewable energy sources

LIVEWORKSHEETS

5. A: _____

   B: Nuclear power isn't used extensively because it's both expensive and dangerous

6. A: _____

   B: They used to live in the Dharavi slum when they were in Mumbai.

7. A: _____

   B: Self-driving cars will be on the road by 2020.

8. A: _____

   B: It takes just two and a half hours to travel from Tokyo to Osaka by bullet train.

IX. Choose the correct answer which fits each gap.

There are number of things we can do if we want to help save our (1) _____. For example, if we stop wasting paper and recycle paper and cardboard, we'll save some of the millions trees which are cut (2) _____ every year. As far as the problem of rubbish is concerned, if we recycle bottles and cans and organic waste, and stop taking (3) _____ from the supermarket, this will all make a big difference. We also have to stop making (4) _____ car journeys so as to cut down air pollution. Try walking or using a bike (5) _____. Water is another problem, and we should all (6) _____ showers, not baths, to save water. Finally, we need to stop using so (7) _____ energy, so try changing to (8) _____ light bulbs, and turning off unnecessary lights.

1.	a. moon	b. planet	c. home	d. source
2.	a. out	b. up	c. down	d. into
3.	a. shopping	b. recyclable	c. plastic	d. paper
4.	a. abundant	b. unnecessary	c. unlimited	d. inconvenient
5.	a. instead	b. replace	c. despite	d. in place
6.	a.make	b. take	c. get	d. wash
7.	a. lots of	b. little	c. much	d. many
8.	a. waste-energy	b. save-energy	c. high-energy	d. low-energy

X. Read the passage carefully, then do the tasks.

Self-driving cars have the potential to make travelling easier and safer than ever. Getting around an unfamiliar city could be as simple as opening an app and hailing an

LIVEWORKSHEETS

autonomous car. Technically speaking, self-driving cars are already on the road, thanks to a number of brands - but they're not legally allowed to fully drive themselves yet on public roads, and may not be for a while yet.

There is a long list of companies working on self-driving vehicles, from traditional car manufacturers such as BMW, Audi and Volkswagen, to tech companies such as Uber, Tesla and Google. The most notable company in this field is Tesla, which is constantly rolling out software and hardware updates for its cars to improve their autonomous capabilities little by little. Its Autopilot system can already drive a car better than a human, Tesla says, though right now you're only legally allowed to use it to help you stay in lanes on a motorway, change lanes when needed, and adjust the car's speed based on the traffic around it.

A. Match the synonyms.

1. potential	a. driverless
2. unfamiliar	b. launch
3. autonomous	c. change
4. notable	d. strange
5. roll out	e. possibility
6. adjust	f. famous

B. Decide if the following statements are true (T) or false (F)

1. Self-driving cars make it easier for people to get around a strange city.

2. Self-driving cars can fully drive themselves on public roads right now.

3. Lots of companies are working towards developing self-driving vehicles.

4. Tesla constantly updates its car's software to improve self-driving capabilities. 5.Tesla says that its Autopilot system is better than a human driver.

6. Right now, Tesla Autopilot can only be used to change lanes on the highway.

LIVEWORKSHEETS

XI. Write the second sentence so that it has the same meaning as the first one

1. Keep the environment clean or we will suffer from pollution.

   If _____

2. I last visited my native village when I was ten.

   I haven't _____

3. Humans don't drive as carefully as self-driving cars.

   Self-driving cars _____

4. There aren't many people who still want to stay in the village.

   There are only _____

5. The population of Los Angeles is over 3 million.

   Los Angeles _____

6. People will use flying cars to travel across the globe some day.

   Flying cars _____

7. Developing countries have more population problems than developed countries.

8. Developed countries _____

9. Veronica is one of my good friends.

   Veronica is a _____

LIVEWORKSHEETS