1. Science and technology are changing our lives_____ every field.
2. Some Chemicals have damaging effect_____ the environment.
3. Is technology the key_____ success in the 21st century?
4. Science and technology bring a lot of benefits_____ people.
5. Engineers need to be good_____ maths and Sciences.
6. Thomas Edison was responsible_____ more than one thousand inventions.
7. It's almost impossible to keep up_____ the latest developments in computing.
8. Will humans live_____ Mars someday?
9. Global communication was transformed by the invention_____ the Internet.
10. Thomas Edison was born_____ 1847_____ Ohio, USA.

C. SPEAKING

I. Make questions for the underlined words.

1. _____
Robots won't replace teachers because they can't inspire students to do their best.
2. _____
A flying car can fly at a speed of 120 mph.
3. _____
All students will be having their own computers at school by 2030.
4. _____
In the future, we will be able to live on the other planets.
5. _____
Science and technology are the keys to development in many fields.
6. _____
An average person now lives about 70 years.
7. _____
Scientists are exploring the possibility of living on Mars.
8. _____
New industrial robots cost from $50,000 to $80,000.
9. _____
The first industrial robot was invented by Dr. Engelberger.
10. _____
Edison made the first public demonstration of his light bulb on December 31,1879.

II. Complete the dialogue with the appropriate sentences (A - G).

A. The technology they use in phones these days is amazing.
B. So, that's a negative too.
C. Wow, Nick is that a new phone?
D. Technologies always have both positive and negative aspects.
E. I totally agree.
F. Has it got the new high-tech camera?
G. Yep, that's a positive.

Mike: (1)_____

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Nick: Yep, brand new, state-of-the-art!
Mike: (2)_____
Nick: Yeah, the software they use is really advanced. You can take portraits that look just like they're from a much bigger camera.
Mike: I've seen them. (3)_____
Nick: But of course, the impact of technology isn't always positive. Take something as simple as a car. That's a type of technology that's made life easier.
Mike: (4)_____
Nick: But on the negative side, cars cause air pollution.
Mike: Yeah, and if you drive too much instead of walking, you might not get as much exercise. (5)_____
Nick: So are mobile phones. Mobile phones help us to communicate with each other and access information but too much screen time can be harmful, especially to children.
Mike: (6)_____People nowadays are spending too much time looking at a phone, a Computer or a tablet.
Nick: Social media helps you keep in touch with your friends but it can also spread fake news and encourage bullying.
Mike: You're right. (7)_____

D. READING

I. Complete the passage with the words from the box.

while	through	vision	network
communicate	invented	accessible	much

The Internet is a huge (1) _____ of computers all connected together, but it was the world wide web that made the technology into something that linked information together and made it (2) _____ to everyone.

The world wide web was (3) _____ by Sir Tim Berners-Lee in 1989 – originally he was trying to find a new way for scientists to easily share the data from their experiments. Berners-Lee created the world wide web (4) _____ he was working at CERN, Switzerland. His (5) _____ soon went beyond a network for scientists to share information, in that he wanted it to be a universal and free 'information space' to share knowledge, to (6) _____, and to collaborate.

The world wide web opened up the Internet to everyone, not just scientists. It connected the world in a way that made it (7) _____ easier for people to get information, share, and communicate. It has since allowed people to share their work and thoughts (8) _____ social networking sites, blogs, video sharing, and more.

II. Read the text carefully, then do the tasks.

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C. They are produced in large quantities. **D.** They will be launched in the coming year.

4. In the sentence "There are already a handful of flying vehicle prototypes...", what does "a handful of" mean?

A. a large number of **B.** a small number of

C. a great deal of **D.** an amount of

5. The flying car TF-X has been developed by .

A. Terrafugia **B.** I-TEC **C.** AeroMobil **D.** Pal-V

6. Which of the following statement is NOT true?

A. Virtual reality technology is now used in video gaming.

B. Solar power and wind are clean energy.

C. Amazon's flying cars are being used for delivery.

D. Technology can bring us a bright future.

E. WRITING

I. Reorder the words to make sentences.

1. can/ have/ so that/ the future/ we/ flying / will/ we/ faster and futher/ In/ travel/ cars.

_____

2. self-driving/ be/ Experts/ said/ 2025/ that/ on/ cars/ would/ the road/ in.

_____

3. in/ be/ chores/ a/ handled/ by/ Will/ household/ robot/ the near future?

_____

4. will/ help/ people/ Anti-ageing/ live/ to/ longer/ pills/ be/ invented.

_____

5. the way/ we/ impressive/ Modern technology/ communicate/ an/ has/ influence/ had/ on.

_____

6. easy/ but/ has/ Technology/ has/ made/ it/ lazy/ made/ life/ us.

_____

7. ever/ on/ planet/ you/ another/ of/ dreamed/ living/ Have?

_____

8. that/ be/ humans/ Mars/ living/ Scientists/ predict/ could/ on/ 50/ 100/ years/ in/ to.

_____

II. Complete the second sentence so that it has the same meaning to the first one.

1. "There were no cell phones a long time ago!"

My grandmother said_____

2. Alexander Graham Bell invented the telephone in 1876.

The telephone_____

3. Tablets aren't as convenient as smartphones.

Smartphones are much_____

4. "I can't come in today, because Tm sick."

Two days ago, Tom phoned me and said_____

5. How long have you been working on this project?

When_____

6. In spite of the freezing weather, we had a great holiday in Canada.

Even though_____

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7. We found the exhibits shown in the Future World Exhibition very amazing.
We were_____
8. Maya told Sara that she had just talked to a robot in the exhibition.
Maya said to Sara, "_____"
9. It's a shame I'm not able to come to your party on Saturday.
I wish_____
10. Paula can't wait to hear the band's new album.
Paula is really looking_____

****

TEST FOR UNIT 11

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

1. A. invent	B. chemist	C. patent	D. technology
2. A. science	B. scared	C. Scottish	D. screen
3. A. explore	B. exchange	C. experiment	D. existence
4. A. inventors	B. benefits	C. panels	D. homes
5. A. nuclear	B. future	C. bulb	D. mute

technology
technical
technique

II. Choose the word whose main stress pattern is placed differently.

1. A. automation	B. development	C. experiment	D. technology
2. A. impolite	B. scientific	C. technology	D. economic
3. A. spaceship	B. benefit	C. technical	D. reality
4. A. technique	B. incurable	C. programmer	D. explorer
5. A. unemployment	B. laboratory	C. engineer	D. conservationist

cure
oo
ese

III. Fill in each blank with a suitable word.

1. My dad told me that only robots_____ work in factories in the future.
2. Chester Greenwood was an American_____ who invented the earmuffs.
3. Modern technology has brought many benefits_____ society.
4. A_____ car is a type of personal air vehicle or roadable aircraft.
5. Cosmonaut Yuri Gagarin becomes the first human being to travel into .
6. We're going to Mars to_____ out if there is life there.
7. The first working_____ engine was invented by James Watt.
8. While still a small child, John was very fond_____ creating new things.
9. A scientist_____ studies chemistry is a chemist.

LIVEWORKSHEETS