

A. LISTENING

I 1. Listen to a technician talking about steam engines. Fill in the table below. (B4)

Steam engines	Years	Inventors
The 1st steam engine	(1)	Thomas Savery
The 2nd steam engine	(2)	Thomas (3)
The 3rd steam engine	(4)	(5)

Exercise 2: Listen again and write T (true) or F (false) for each statement. (DL-T21)

No.	Statements	T/F
1.	Driverless cars never run alongside human-driven cars on the road in the near future.
2.	Sensors on the wheels of driverless cars can help when parking.
3.	When using driverless cars, all you have to do is type in the address.
4.	Road signs are read by cameras, and satellite navigation systems are used.
5.	Computers would have no difficulties making ethical decisions.

B. SPEAKING

III. Rearrange the sentences in order to make a meaningful conversation, writing the number (1-8) in each blank. Then practise it with your classmate.

A. Mai: In sports, they can be used to improve muscular strength, so athletes take nutrition pills to have better performance.

B. Mi: Consuming nutrition pills has both advantages and disadvantages, so to be safe, it is better to speak to our doctor before taking them.

C. Mi: So do I. Nutrition pills can also prevent some diseases, too. For example, mothers-to-be are advised to take folic acid to prevent birth defects.

D. Mi: Besides supply of vitamins, nutrition pills can be used together with medicines as a treatment for health conditions.

E. Mai: I think nutrition pills are very useful because they can supply us with vitamins and minerals to help protect the body from illnesses. Do you think so, Mi?

F. Mi: But athletes cannot use illegal drugs - dope. And nutrition pills are still expensive. Having healthy, nutritious meals are much cheaper.

G. Mai: Yeah, pregnant women also have a shortage of vitamin D, so they should take a daily vitamin D supplement of 10 micrograms.

H. Mai: I agree with you, Mi. They are less healthy than food, some important nutrients cannot be found in nutrition pills.

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

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

Mike: (1) _____

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) _____