

## UNIT 4: INVENTIONS 4

### 1. Read and write the corresponding words next to the definitions:

a vehicle with a strong frame, wide tyres and many gears, designed for riding on rough ground:  
\_\_\_\_\_

a piece of electrical equipment with a screen on which you can watch programmes with moving pictures and sounds: \_\_\_\_\_

a machine that looks and behaves like a human: \_\_\_\_\_

an instrument for finding direction, with a needle that always points to the north: \_\_\_\_\_

a device that is placed inside a car engine, clock, radio, etc. and that produces the electricity that makes it work: \_\_\_\_\_

a device that can react to light, heat, pressure, etc. in order to make a machine, etc. do something or show something: \_\_\_\_\_

an international computer network connecting other networks and computers that allows people to share information around the world: \_\_\_\_\_

an electronic device that is sent into space used for communicating by radio, television, etc.:  
\_\_\_\_\_

to make a machine, computer system, etc. more powerful and efficient: \_\_\_\_\_

a small memory device that can be used to store data from a computer or digital camera and to move it from one device to another: \_\_\_\_\_

a small tool or device that does something useful: \_\_\_\_\_

a short narrow board that travels above the surface of the ground, that you ride on in a standing position: \_\_\_\_\_

a gadget that is used for making phone calls and texting. It also has some of the functions of a computer: \_\_\_\_\_

### 2. Read and complete the sentences using WILL/ BE GOING TO:

What are your plans for tonight? I don't know. Maybe I **(stop)** \_\_\_\_\_ by a bookstore and read some new books there.

My sister thinks it **(rain)** \_\_\_\_\_ tomorrow.

Where is your family going to go next month? We've decided to spend our holiday on an island, so we **(fly)** \_\_\_\_\_ to Phu Quoc.

I think people **(be able to talk)** \_\_\_\_\_ to animals in the future.

Tony is doing grocery shopping at Aeon mall because he **(cook)** \_\_\_\_\_ dinner for everyone.

Their suitcases are packed. They **(visit)** \_\_\_\_\_ their relatives in London.

Do you think robots **(replace)** \_\_\_\_\_ humans in the future?

**3. Read and choose the best answer:**

From: Sofia To: David Hi from Oslo! I'm having such fun skiing in the mountains. Here are some photos I took. See you on Saturday!	<b>A</b> Sofia is writing to tell David when she will see him. <b>B</b> Sofia is writing to send David some pictures. <b>C</b> Sofia is writing to tell David where she is going on holiday.
<b>To:</b> Paula <b>From:</b> Ian Call me this evening after your biology class. My mobile phone isn't working, so here's my landline: 067123456.	<b>A</b> Ian wants Paula to call him at home. <b>B</b> Ian wants Paula to call him on his mobile. <b>C</b> Ian wants Paula to call him after his biology class.
Customers can apply to become gym members online. Please collect ID cards from the gym.	<b>A</b> People can get their gym ID cards online. <b>B</b> People can apply to become members only on the internet. <b>C</b> People can only apply for membership at the gym.
Hi George, The new technology centre is opening this weekend. I wonder if it will have cool things. Let me know before Friday. Kelly	What does George need to do? <b>A</b> visit the technology centre at the weekend <b>B</b> tell Kelly if the technology centre is open this weekend <b>C</b> tell Kelly if he can go to the technology centre this weekend
<b>Sports store</b> <b>All trainers half price!</b> <b>New season football kit in!</b> <b>New sports equipment!</b>	<b>A</b> You pay less for all clothes at the store. <b>B</b> You can only buy trainers at the store. <b>C</b> You can find clothes for different seasons at the store

#### 4. Read and choose the best answer:

### Too much plastic

by Paula Jones

Plastic is everywhere: in our streets, in the countryside, in rivers, in seas and in oceans. In the UK, over 13 billion plastic bottles are used every year. The good news is that more and more people are recycling plastic and there are also some clever ways to use it.

Roads are usually made of asphalt, but in some countries like the USA and the UK, engineers have started to use plastic to make new roads. First, they collect the plastic, wash it and dry it. Then they cut it into small pieces and heat it to about 170°C. After that, they mix it with hot asphalt and use it to make the road surface. This way of making roads is more difficult than the usual way, but the plastic and asphalt mixture is harder and better than asphalt only.

How about wearing a pair of trainers made from recycled plastic bottles? Some well-known sports companies use six to eleven plastic bottles to make one pair of trainers. This means that fewer plastic bottles are thrown away, and they end up on people's feet, not in the ocean!

Plastic can be recycled in other clever ways too. It is used to make rubbish bins, toys, tables and chairs, sleeping bags, backpacks and hundreds of other things. One clothes company cuts it into very small pieces to make clothes. Believe it or not, the England women's national football team wears a kit made from recycled bottles!

<b>14</b> What is happening in the UK that is good news? <b>A</b> Plastic can be used in clever ways. <b>B</b> Over 13 billion plastic bottles are used every year. <b>C</b> There are a lot of clever people there.	<b>15</b> Which of these sentences is true? <b>A</b> Roads are made of plastic all over the world. <b>B</b> Engineers usually make plastic roads in the UK and the USA. <b>C</b> In the past, roads weren't made of plastic.
<b>16</b> Asphalt and plastic roads <b>A</b> are not easy to make. <b>B</b> are better when they are heated to 170°C. <b>C</b> are not as hard as roads that have only asphalt.	<b>17</b> Some famous companies <b>A</b> make sports shoes using rubbish. <b>B</b> throw away fewer plastic bottles than others. <b>C</b> use six to eleven plastic bottles to make one shoe.
<b>18</b> The writer says that you can use plastic to make <b>A</b> footballs. <b>B</b> camping equipment. <b>C</b> rubbish bins and jewellery.	