





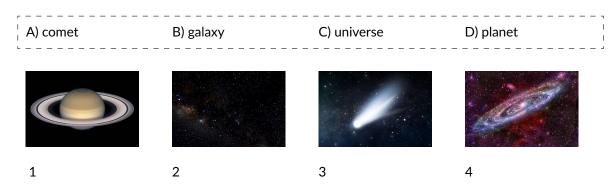
Scan to review worksheet

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### Warm up

You are going to listen to a quiz about space. Match the words and pictures. Then put the four items in order from smallest to largest.



Match the words with their meanings.

approach	discover	explore	mission
1	visit a place to see what is there		
2	find something that no one has seen o	r understood before	
3	an important and difficult job that a person or group has been asked to complete in another place, sometimes using machines that they control from far away		
4	get close to something		

Are you interested in space? Why/not? Would you like to go into space or visit another planet?







### Listening

Maggie is a contestant on a TV quiz show. Listen to her answer eight questions about space and count how many questions she got right.



Did you know the answers to any of these questions?



Listen again and choose the best option to complete the questions.

- 1. How many rings does the planet Saturn has / have?
- 2. How fast is the earth moving / moved as it travels around the sun?
- 3. Who **did discover / discovered** that the universe contained many galaxies and identified different types of them?
- 4. If a person weighing 60 kilograms went to the moon, what would / do they weigh there?
- 5. What **did people use / usedpeople** to believe that the moon was made of?
- 6. In what year will this comet to approach / approach the Earth again?
- 7. Where have / did China and the USA recently sent unmanned missions to explore?
- 8. Where is NASA's 2026 Dragonfly mission going / goes to travel to?





3

### Language point

Forming questions in English needs a lot of practice. Read the information and answer the questions.

### Part 1

- 1. How many rings does the planet Saturn have?
- 2. Who **discovered** that the universe contained many galaxies and identified different types of them?
- 3. What did people use to believe that the moon was made of?

Do these examples use simple or continuous forms?

Do we usually use an auxiliary verb to make questions in simple forms?

Why doesn't question 2 have an auxiliary verb?

### Part 2

- 1. How fast is the earth moving as it travels around the sun?
- 2. If a person weighing 60 kilograms went to the moon, what would they weigh there?
- 3. In what year will this comet approach the earth again?
- 4. Where have China and the USA recently sent unmanned missions to explore?
- 5. Where is NASA's 2026 Dragonfly mission going to travel to?

These questions are made with constructed, or multi-word, tenses. Match the grammar descriptions with the sentences.

- a. a future plan
- b. a future prediction
- c. present continuous
- d. present perfect
- e. second conditional, for unreal present or future situations

In all of these examples, how do we form questions?



### Part 3

Which country is going to send the first manned mission to Mars?

Why does this question use sentence word order?

### Part 4

- 1. Are you ready?
- 2. Do you know this one?

For yes/no questions, does your voice rise (go up) or fall (go down)?

Practise reading all the questions out loud.

### 4

### **Practice**

The next contestant on the quiz show chose animals as his specialist subject. Read the answers and write the questions, using the words you are given to start. Be careful with tenses.

1.	What very small animal	? - Scientists have recently discovered the
	smallest type of chameleon in Madagasca	ır.
2.	When	? - The last dodo bird died in around 1700.
3.	Where	? - Dolphins and whales live in the oceans.
4.	If a kangaroo and horse had a race, which	? - If a kangaroo and a horse
	had a race, the horse would win easily.	
5.	What type of pet	? - George Clooney used to have a pet pig.
6.	How many babies	? - On average, one female rabbit will have 72 babies
	in one year.	
7.	Where ? - Scie	entists are going to look for new types of animals in the
	rainforest.	
8.	Why	? - This turtle is digging a hole to lay eggs.







### 5

### **Speaking**

Work in A/B pairs. Look at the correct part of the worksheet.

### Student A

Make questions for your partner from the sentences you are given. The underlined words show the answers you want, and you are given the beginning of the question.

• Example: You will ask your partner eight questions. How many questions will you ask your partner?

You also need to prepare two more multiple-choice options for each question to make a total of three, as in the listening.

• Example: How many questions will you ask your partner? Is it (1) six, (2) eight or (3) ten? Take turns to ask and answer questions in pairs. Who has the higher score?

Geography	
1) Tokyo has the largest number of people.  Question: Which city in the world  Multiple choice answers: (1); (2); (3) Tokyo	?
2) The country El Salvador has made bitcoin their legal currency (money).  Question: Which country  Multiple choice answers: (1) El Salvador; (2); (3)	?
3) You'd be in Australia if you saw a platypus, wallaby or wombat in the wild.  Question: Where	?



4) In 2050, Barcelona is going to use only renewable energy, like solar or wind power.  Question: When	_?
The human body	
5) Your brain is using the most energy right now.  Question: Which part of your body  Multiple choice answers: (1); (2) your brain; (3)	_?
6) People used to use <u>mustard</u> to treat colds.  Question: What	_?
7) Your earlobes will never stop growing during your life.  Question: What part of your body  Multiple choice answers: (1); (2) your earlobes; (3)	_?
8) Doctors did the first heart transplant operation in 1967.  Question: When	_?





### Student B

Make questions for your partner from the sentences you are given. The underlined words show the answers you want, and you are given the beginning of the question.

• Example: You will ask your partner eight questions. How many questions will you ask your partner?

You also need to prepare two more multiple-choice options for each question to make a total of three, as in the listening.

• Example: How many questions will you ask your partner? Is it (1) six, (2) eight or (3) ten?

Take turns to ask and answer questions in pairs. Who has the higher score?

Geography		
9) <u>Delhi</u> is the city that is growing the most quickly.  Question: Which city in the world?  Multiple choice answers: (1); (2); (3) Delhi		
10) The Panama Canal opened <u>in 1914</u> .  Question: When?  Multiple choice answers: (1); (2) in 1914; (3)		
11) North America <u>used to be</u> connected to Asia during the last Ice Age.  Question: Did?  Multiple choice answers: (1)Yes, it did; (2)		
12) The French language will have the most speakers in the world in 2050.  Question: What ?  Multiple choice answers: (1) The French language ; (2); (3)		





### The human body

13) You sneeze at 160 kilometres per hour.
Question: How fast?
Multiple choice answers: (1)1) ; (2)2) ; (3) 160 kilometres per
hour
14) Your heart would have the most problems if you only ate chocolate.
Question: What part of your body?
Multiple choice answers: (1) Your heart ; (2); (3);
15) You've blinked your eyes around 1,000 times in the last hour.
Question: How many times?
Multiple choice answers: (1) around 1,000 times; (2); (3); (3)
16) On average, women are going to live <u>five years longer</u> than men.
Question: On average, how much longer?
Multiple choice answers: (1); (2) five years longer. ; (3)





## 6

### Extra practice/homework

Correct mistakes in some of these questions about sports. If the sentence is correct, put a tick  $\sqrt{}$  next to it. Then answer the questions. If you need to check the Internet to find the answers, use English language websites.

How many players you need for a basketball team?			
1			
What new technology will changed the sport of running?			
2			
Who did run the fastest 100m race ever?			
3			
Where would you see a goalball match?			
4			
Which three countries going to host the World Cup in 2026?			
5			
Which country have won the second highest number of Olympic medals?			
6			
Polo is a team sport played on horseback. Did polo used to be included in the Olympics?			
7			
What winter sport are the people in the picture playing?			
8			









### **Optional extension**

When someone asks a difficult question, you can do one of two things: you can say that you can't answer the question, or you can say something to show that you need thinking time.

Choose the best option to complete each phrase. Then write DK next to the phrases that mean "I don't know", and TT next to the phrases that mean that you need thinking time.

- 1. Hmm... I'd have to know / think about that.
- 2. I couldn't tell / say you.
- 3. I haven't got / had a clue.
- 4. I've never really thought about / of that.
- 5. It's on the tip of my nose / tongue!
- 6. I've got no thought / idea, sorry.
- 7. I'm afraid / scared I don't know.
- 8. That's the / a good question.

When you are using the thinking time phrases, you also need to make your voice sound like you're thinking by speaking more slowly.

Work in pairs. Take turns to ask each other questions from the lesson and answer using some of these phrases.



# **Transcripts**

### 2. Listening

**Host:** Welcome back, everyone! Before the adverts, our contestants completed Round 1, where

they answered questions as a group, and we said good-bye to the two lowest scorers. Now, of course, it's time for the individual rounds, where contestants answer questions about their specialist subjects. As always, our highest scorer from Round 1 goes first, so

we're starting with Maggie. What's your specialist subject, Maggie?

**Maggie:** I'm going to answer questions about space.

Host: OK, good luck! Here's your first question, and remember these questions are multiple

choice, so listen to all the options before you answer. How many rings does the planet

Saturn have? Does Saturn have five, seven or eleven rings?

Maggie: Saturn has seven rings.

**Host:** Correct. Second question: How fast is the earth moving as it travels around the sun? Is it

25 kilometres per second, 30 kilometres per second or 50 kilometres per second?

Maggie: That's a good question. mmm... The earth is moving at 30 km per second.

Host: That's correct. Question three: Who discovered that the universe contained many

galaxies and identified different types of them? Was it: Edmond Halley, Edwin Hubble

or Ed Sheeran?

Maggie: I think it was Edmond Halley.

Host: I'm sorry, that's not correct. The answer on my card is Edwin Hubble. Question number

4: If a person weighing 60 kilograms went to the moon, what would they weigh there?

Would they weigh 10 kilograms, 16 kilograms or 20 kilograms?

Maggie: They would weigh around 10 kg.

**Host:** Correct. For number five, what did people use to believe that the moon was made of? Did

they use to believe it was made of bread, butter, or cheese?

Maggie: Butter.

**Host:** I'm afraid that's a wrong answer. People used to believe the moon was made of cheese.

You have three questions left to answer. Halley's comet passes by the earth every 75 years. In what year will this comet approach the earth again? Will this happen in 2041,

2051 or 2061?

Maggie: I'm not sure. Maybe 2051?

Host: Unlucky! The answer is 2061. Two more questions. Where have China and the USA

recently sent unmanned missions to explore? Option one: the moon, option two: Mars;

option 3: Venus.





Maggie: I'm going to say Mars.

**Host:** Correct. Now, for your last question - are you ready?

Maggie: Yes, I am.

**Host:** Where is NASA's 2026 Dragonfly mission going to travel to? Is it Saturn's moon Titan,

Jupiter's moon Europa or Uranus' moon Ariel?

Maggie: I studied this one! It's on the tip of my tongue. Wait!

**Host:** I need an answer, Maggie. Do you know this one?

Maggie: It's .... Saturn's moon Titan.

**Host:** That's right! Well done! Let's take a look at your score.





# Key

### 1. Warm up

5 mins.

Explain the rationale and work with the whole class to match the words and pictures in the first exercise. Then ask students to rank the items in order of size to check their understanding. Give students a minute to match the second group of items with their meanings before checking answers. You could also explain that some missions are unmanned, that is controlled remotely from the earth. Pose the follow-up questions to elicit a range of brief answers.

1D; 2C; 3A; 4B

(size order: comet, planet, galaxy, universe)

Meanings

1. explore 2. discover

3. mission

4. approach

### 2. Listening

10 mins.

Go over the introduction and elicit/explain that a *contestant* is someone who is on a TV show where they can win money or prizes. Set the first task – students only need to listen for the number of correct answers she gives. Play the recording and check answers. Pose the follow-up question.

For the second listening activity, students will listen for more detailed information. Give students a minute to look through the sentences and recall or predict the best option. Then play the recording again for them to check their ideas. Check answers with the whole class.

If you have time, students could work in pairs to read the tapescript out loud.

-Maggie got five questions right.

Listening 2

have
 moving
 discovered
 would
 did people use
 approach
 have
 going

### 3. Language point

10 mins.

Producing a range of question forms accurately and fluently usually needs a great deal of practice. It is assumed that students have studied these forms before, perhaps in isolation. Work with the whole class to go over the examples and activities to help students formulate the rules in stages. The presentation contrasts the use of auxiliary verbs in questions with simple forms with the change in word order that signals a question in constructed (multi-word) tenses like continuous, perfect, conditional and future forms. Students will need to be familiar with these grammar terms: *simple, continuous, verb, auxiliary verb* and *subject*.

Drill all the example sentences, paying attention to rising intonation for yes/no questions.

Part 1

- 1. Simple: 1 is present simple, 2 is past simple and 3 is a simple structure: used to + verb.
- 2. Yes, we usually do, as in questions 1 (does- present) and 3 (did past).





3. Because it is a subject question and we don't need an auxiliary verb with this type of question. (Who is the subject of the verb in this question).

Part 2

a. 5

b. 3

c. 1

d. 4

e. 2

How do we form questions?

-We change the word order. Sentence word order for constructed tenses is normally subject + auxiliary + verb, but these questions are formed auxiliary + subject + verb. We do not add auxiliary verbs, as they are already present.

Part 3

Because it's a subject question. (Which country is the subject of the verb.)

Part 4

-It rises.

#### 4. **Practice**

10 mins.

Go over the instructions with the class and demonstrate the activity with the first sentence. Students can work alone, and then check answers in pairs. There may be some unfamiliar vocabulary items in this exercise, but students should still be able to complete the task. You could explain new words as you check answers. Be careful with spelling for question forms of used to: did he use to...? (drops the final -d). If you have time, ask students to read the questions out loud in pairs.

NOTE: If students are finding this difficult, skip the speaking stage and do the extra practice/homework exercises in class for additional support.

- 1. have scientists recently discovered in Madagascar
- 3. do dolphins and whales live
- 5. did George Clooney use to have
- 7. are scientists going to look for new types of animals 8. is this turtle digging a hole
- 2. did the last dodo bird die
- 4. animal would win
- 6. will one female rabbit have in one year

#### 5. **Speaking**

13 mins.

Assign A/B roles and go over the instructions, making sure students are looking at the correct page.

Give students a few minutes to prepare their questions and multiple-choice options. They could work in A+A/B+B pairs for this stage. They can check a dictionary for any unfamiliar vocabulary or ask the teacher. Monitor and support as necessary - all but one of the questions require three multiple choice options, ie the correct answer (which is given) plus two more. Thinking of incorrect but plausible options is a good challenge for students' vocabulary.

Note: for the full activity, students need to prepare 8 questions each and then ask and answer these. If you feel this will take too long, you can ask students to complete just one topic (4 questions). You could complete the second topic in another lesson as a follow-up, or alternatively use it as an extension for early finishers.

Students recombine into A+B pairs and take turns to ask and answer the questions in a multiple-choice format, keeping score of correct answers. Remind students to mix the order of the correct option when they present them to their partner. Again, monitor and support as necessary and make a note of any errors for feedback later.

Conclude this stage by going over the questions or by offering error correction and feedback, including pronunciation.

- 1. has the largest number of people
- 2. has made bitcoin their legal currency



- 3. would you be if you saw a platypus, wallaby or wombat in the wild
- 4. is Barcelona going to use only renewable energy, like solar or wind power
- 5. is using the most energy right now
- 6. did people use to use to treat colds
- 7. will never stop growing during your life
- 8. did doctors do the first heart transplant operation
- 9. is growing the most quickly
- 10. did the Panama Canal open
- 11. North America use to be connected to Asia
- 12. language will have the most speakers in the world in 2050
- 13. do you sneeze
- 14. would have the most problems if you only ate chocolate
- 15. have you blinked your eyes in the last hour
- 16. are women going to live than men

### Extra practice/homework

2 mins to explain.

These exercises can be assigned for homework or used instead of the speaking activity if the class needs more support. If you use these for homework, make sure that you mark the exercises in a future class, or collect them from students and mark them yourself outside class. If you prefer, you can make the answers available to students and they can check their own answers. In this activity, students are encouraged to use English-language websites to answer the questions. This promotes reading skills.

Answers: 1 twelve; 2 shoe design; 3 Usain Bolt; 4 at the Paralympics - it's a game for blind athletes; 5 USA, Mexico and Canada; 6 Germany; 7 yes, until 1936; 8 curling.

- team?
- 3. Who ran the fastest 100m race ever?
- 5. Which three countries are going to host the World Cup in 2026?
- 7. Did polo use to be included in the Olympics?
- 1. How many players do you need for a basketball 2. What new technology will change/has changed the sport of running?
  - 4. correct
  - 6. Which country has won the second highest number of Olympic medals?
  - 8. correct

#### **Optional extension** 7.

10 mins.

These exercises are designed as a cooler activity if you have time in your lesson. In this activity, students recognise two explicit strategies for responding to difficult questions; tell them that the phrases for gaining thinking time are useful for speaking exams too! Give students a couple of minutes to choose the best word to complete the phrases and then categorise them. Check answers and drill all the phrases, making sure that students use a more drawn-out and uncertain intonation for the thinking time phrases. Then students can practise the phrases in pairs, using questions from the lesson.

- 1. think, TT
- 2. tell, DK
- 3. got, DK
- 4. about, TT

- 5. tongue, TT
- 6. idea, DK
- 7. afraid, DK
- 8. a, TT

