



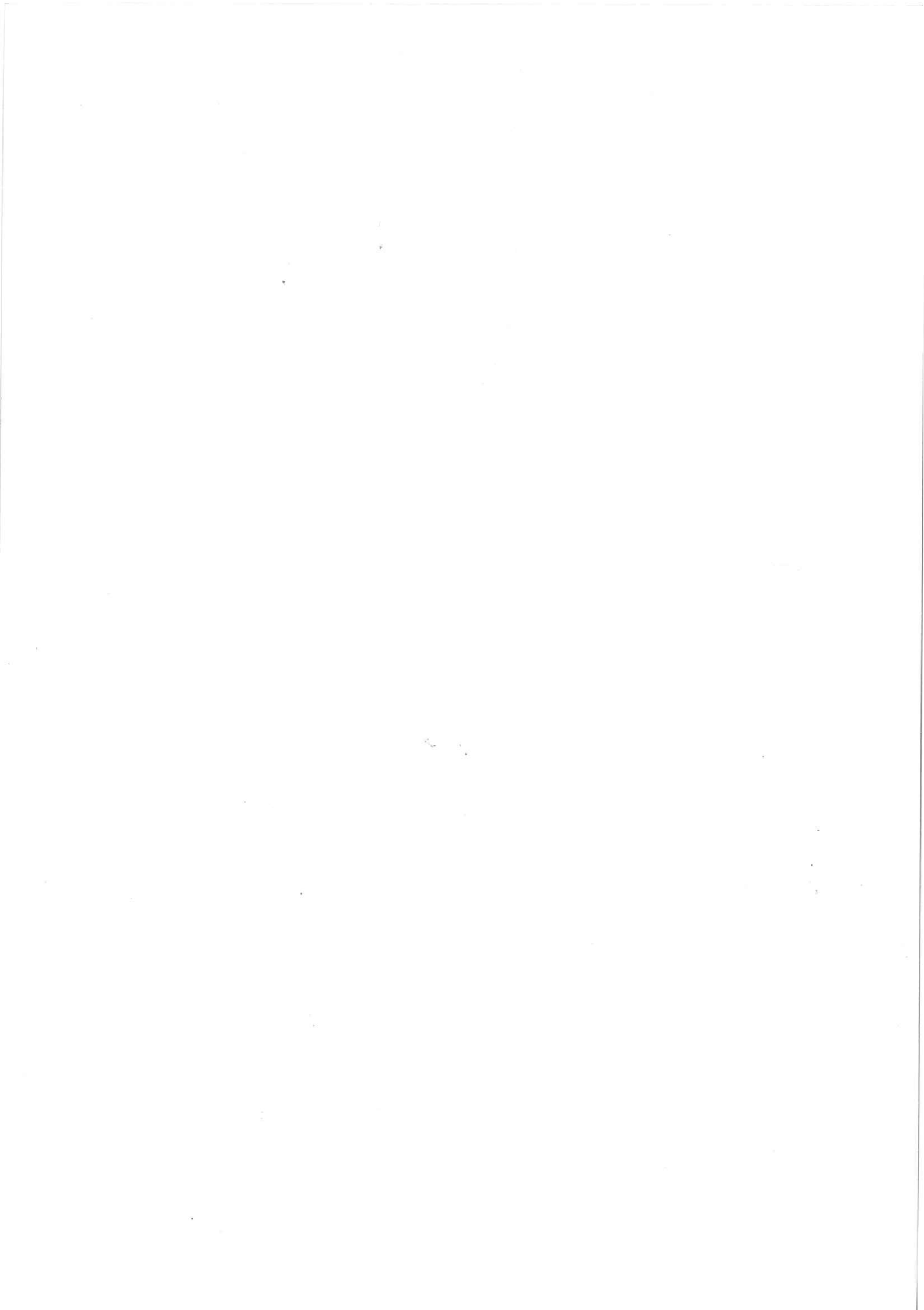
2013-2014

SUMMER HOMEWORK



CLASS: 7TH GRADE

STUDENT NAME:



Unit 1

A Vocabulary

1 Match the people from the box to the speakers.

actor	contestant	journalist	judge
pop star	sports star		

- 'And in today's top story, we're discussing music celebrity, Justin Bieber!'
- 'Football is my life! I live to play the game!'
- 'I love my job and I've already starred in over ten films.'
- 'I've made my decision and the winner is ... Chloe!'
- 'Oh, that's a difficult one! Can you repeat the question, please?'
- 'I'm really looking forward to singing for my thousands of fans at tonight's concert!'

2 Complete the sentences with words from the box.

audience	auditions	author	autographs
celebrity	competition	episode	fans
headlines	rehearsal		

- A huge crowd of was waiting to see their idol, Justin Bieber.
- Have you read the newspaper today?
- My favourite is J K Rowling. I've got all her books.
- I've been to two already this week; one for a soap opera and one for a comedy series.
- Is there anyone in our who thinks they know the answer?
- The is at 5.30. How about meeting outside the theatre at 4.45?
- I can't wait to see what happens on this week's of *Celebrity Big Brother*.
- What time does the talent start? I don't want to miss it.
- Excuse me, Mr Depp. I collect May I have yours, please?
- I've never met a(n), but I'd love to meet David Beckham.

3 Choose the correct option.

- Why are you staring at / to him? It's rude!
- How can celebrities eat when everyone is looking on / at them?
- My dream is to talk to / for a top Hollywood actor.
- Look! Simon Cowell is waving to / on us!

- Tammy is pointing her camera at / in the star of the show.
- I've tried to explain at / to my friends why he's my idol.

4 Write the words from the box in the correct category.

article	channel	front page	podcast
programme	station	video-sharing	website

Newspapers	TV and Radio	Internet
1	3	6
2	4	7
	5	8

B Grammar

1 Read and choose the correct option (a or b).

- At the moment, the audience for their idols to come on stage.
a has waited b is waiting
- She usually to the shop on the corner to buy her celebrity magazines.
a goes b has gone
- I collect autographs, but I don't have Brad Pitt's
a just b yet
- the new comedy series on the BBC?
a Do you see b Have you seen
- They for the show. They're the judges!
a don't audition b aren't auditioning
- My brother the art channel every Saturday morning.
a watches b has watched
- Are you queuing for tickets? You've been here for three hours!
a still b already
- My hockey team a match all year, but I'm still a fan!
a isn't winning b hasn't won

2 Write the correct form of the verbs: present simple, present continuous or present perfect simple.

- (you / ever / copy) a famous actor's hairstyle?
- They (never / buy) a pop CD in their lives.

- 3 Shh! Why (you / talk) while I'm listening to this podcast?
- 4 We (not rehearse) this morning because the director can't come.
- 5 I (not want) to get up and change the channel. You do it!
- 6 Don't buy that poster. You (already / spend) too much money today.
- 7 My little brother (dream) of being a sports star when he grows up.
- 8 (your mother / read) the headlines before she leaves for work every morning?

Put the words in the correct order to make sentences.

- 1 still / are / their songs / The contestants / performing / .
.....
- 2 been / Have / on a reality TV show / ever / you / ?
.....
- 3 yet / The radio programme / finished / hasn't / .
.....
- 4 recorded / has / He / two hit songs / already / .
.....
- 5 has / come / just / The band / on stage / .
.....
- 6 a talent competition / won / I / never / have / .
.....

C Reading

How 'Real' Is *Real World*?

Our reporter finds out.

Have you ever heard of the reality TV show *Real World*? It's a show where six people, usually in their twenties, have to travel across a country – it can be anywhere in the world – following clues from an unknown person. The clues can come by text, fax or email and they give instructions to the contestants.

I'm here today in Australia talking to John from America. John, an author, has taken time off to be a contestant in this exciting challenge. 'This is my fifth week in the country and my second on the show and I've already done lots of crazy things. I've been rock-climbing, pulled tyres up mountains of sand, and jumped off a bridge. And I've loved every minute of it, especially the rock climbing!' I've never seen the show, so I ask John what a normal day is like for the contestants. 'Well, it depends on our instructions, but usually we get up around six and have breakfast around seven o'clock. Then, we're ready for our first challenge.'

John shows me a text on his phone that says, 'Swim river!' and he laughs. 'It has alligators in it,' he explains to me. The second says, 'Build shelter!' and the third, 'Cook dinner!' This time, John's leader, Tom Peters,

laughs. I look at him and he says, 'They have to catch dinner before they can cook it!'

Are the sentences true or false?

- 1 *Real World* is a radio show.
- 2 Contestants sometimes get information by fax.
- 3 John likes challenges.
- 4 The reporter always watches *Real World*.
- 5 Every day is the same for *Real World* contestants.

Choose the correct option.

- 1 Six / Twenty contestants take part in *Real World*.
- 2 Contestants need to travel across the world / a country.
- 3 The reporter is talking to an Australian / American.
- 4 John makes money as an author / a contestant.
- 5 So far, John has enjoyed pulling tyres / rock-climbing best.

Complete the notes with ONE, TWO or THREE words from the text.

Today's schedule

6 a.m.: (1)

(2): eat breakfast

First challenge: (3)

Last challenge: (4)

Group leader: (5)

Unit 2

A Vocabulary

1 Complete the words.

- Your brother is being very s _ c _ _ b _ e; he has been talking to everyone.
- I'm an i _ t r _ v _ r t. I like my goldfish more than I like most people!
- Your house is a mess! You're not an o _ _ an _ _ ed person, are you?
- The hypnotist has been s _ i _ g _ n _ that watch for five minutes, but Tom still isn't asleep.
- I have been thinking about my old dog - he had a f _ _ r of cats!
- Do you have a good m _ m _ _ y? Mine is awful.
- In prehistoric times, man used stone to make t _ _ _ s.
- My grandma is very s _ _ _ _ s t _ _ i _ _ s and never opens her umbrella indoors.

2 Complete the sentences using the word in bold in the correct form.

- You are so; one second you're laughing and the next you're crying! **mood**
- My dog is very; she understands ten different words and commands. **intelligence**
- Tests have shown that is one of man's basic survival skills. **creative**
- Have you ever heard the saying '..... is a warm puppy'? **happy**
- What has the dog been doing? Why are you so with him? **anger**
- We have to think about this problem in a way. **logic**
- Think about being a bird! Go on! Use your **imagine**
- He's been shaking since we took off - he hates **fly**

3 Unscramble the words in brackets to complete the sentences.

- Elephants are of mice! (fairda)
- My dog is very; he has been in many competitions. (vreecl)
- Why are you so? You haven't smiled all day. (sda)
- We know you're; you've been standing on your own all night. (yhs)
- people always find solutions to problems. (arptclai)

6 Tom is very We've been laughing for hours! (ynnfu)

4 Complete the sentences with words from the box.

control	count	feel	forget	hypnotise
imagine	remember	understand		

- Do you what the dog wants? Maybe it's hungry.
- You must learn to your anger! Hitting things doesn't help.
- Don't to feed the cat before you go out.
- Some animals can people's faces for years.
- Have you ever tried to someone with a swinging watch?
- Orangutans must very bored when they are in a cage.
- this: a world where nobody hunts animals!
- Some horses can to ten by tapping their 'foot'.

B Grammar

1 Complete the sentences with the present perfect continuous form of the verbs in the box.

hide	live	not dig	not eat	read	study
wait	work				

- No, the dog holes in your garden again.
- you long? I'm sorry, I forgot about our appointment.
- Researchers intelligence and creativity in orangutans.
- One of the gorillas his food lately and I'm worried.
- My hamster from me in his little house all day. He thinks I can't see him!
- How long you on your computer today?
- Jane with gorillas in the jungle for years.
- I this book about hypnotism for two weeks, but I still haven't finished it!

2 Write sentences. Use the present perfect simple or present perfect continuous.

- scientists / prove / sheep can remember faces / .
.....
- he / ever / try / to hypnotise a chicken / ?
.....

- 3 I / not be / in this class for very long / .

 4 researchers / try / to communicate with gorillas
 for years / .

 5 Tammy / train / her dog all day / .

 6 the hypnotist / not do / this for long / .

 7 they / study / animal intelligence since the 1960s / ?

 8 we / think / about getting a pet since June / .

Complete the text with *when, where, who, whose* or *which*.

My best mate, Jo, has a dog (1) name is Tiny. It's a huge dog (2) has long shaggy fur and a big bushy tail. Jo has had Tiny for years and she has spoken many times about the day (3) she brought him home from the shelter (4) she found him lonely and afraid. Jo has been teaching children (5) have learning disabilities for many years. On the days (6) she goes to the special school (7) she has her classes, she takes Tiny with her. All the children (8) have met Tiny love him. Jo says Tiny and the children can communicate, and you know, I believe her!

Choose the correct option.

- 1 Your brother is very intelligent, is he / isn't he?
- 2 They've got a fear of flying, have they / haven't they?
- 3 You haven't thought about it yet, have you / haven't you?
- 4 You're not angry with me, are you / aren't you?
- 5 She doesn't want to come, does she / doesn't she?
- 6 You understand what I mean, do you / don't you?

C Reading

Animals: they're amazing, aren't they?

Creative

Scientists have proved many times how creative animals are. Recently, ~~they've been doing tests~~ on birds. Experts took a tall glass and ~~put a small amount~~ of water in it. Then, they put some little stones next to the glass. When the bird realised it couldn't reach the water, it did something very clever. One by one, the bird dropped the stones into the glass and the level of the water rose. When the water level was high enough, the bird drank the water!

Practical

Scientists have also seen how practical animals are. Today, I'm here in the lab watching three mice that haven't had any water for two days. It's cold and dark in their cage and for the past hour they've been moving small stones to the front of their nest. The scientists have gradually made it hotter and brighter in the cage and water is forming on the rocks. Now, the mice are licking the stones – they've solved their thirst problem!

Intelligent ... or are they?

But not all animals are clever. Take a goldfish. Scientists have done research that shows goldfish have a memory that lasts for about seven seconds! That means they forget things almost immediately. Do you think that might be why they don't get bored swimming around and around their bowl? Every time they go around, they probably think they're in a new place!

Answer the questions.

- 1 What three things did scientists give to the bird?
- 2 What did the bird manage to do?
- 3 How many days did the mice go without water?
- 4 According to the text, what lasts seven seconds?
- 5 Which animal is not clever?

Choose the correct option.

- 1 Experts used a small / tall glass in their test.
- 2 There were two / three mice in the cage.
- 3 The mice moved their nest / stones.
- 4 A goldfish lasts / remembers for only a short period of time.
- 5 Goldfish quickly forget how to swim / their experiences.

Write the name of the animal – bird, mouse or goldfish.

- 1 It doesn't get bored.
- 2 It was in the dark.
- 3 It was in a laboratory.
- 4 It thinks creatively.
- 5 It changed the water level.

Unit 3

A Vocabulary

Complete the definitions with words from the box.

century	decade	fortnight	hour	millennium
minute	month	week		

- 1 = sixty seconds
- 2 = fourteen days
- 3 = one hundred years
- 4 = ten years
- 5 = one thousand years
- 6 = usually thirty or thirty-one days
- 7 = seven days
- 8 = 3600 seconds

Complete the sentences with words from the box.

archaeologist	artefacts	fossils	fragment
jewellery	pottery	site	treasure

- 1 Thieves had robbed the before experts had the chance to excavate it.
- 2 are the prehistoric remains of plants and insects found in rock.
- 3 The well-known used to go on digs in Egypt and Syria.
- 4 The ancient tribe used to make cooking utensils out of or wood.
- 5 including old tools or ornaments can tell us a lot about extinct cultures.
- 6 Did the kings and queens of ancient Greece use to wear
- 7 The little boy used to search for pirates' buried in his back garden.
- 8 Scientists only need a small of tusk to tell how old a mammoth was when it died.

Choose the correct option.

- 1 Will you peel / grill some potatoes, please? I want to make some chips.
- 2 The recipe / appetite calls for 250 grams of butter.
- 3 First of all you have to fry / chop the vegetables into small pieces.
- 4 Heat the spoonful / oven before you put the cake in.
- 5 I'm boiling / baking some water to make a cup of tea.
- 6 Roast / Mix the eggs and sugar together, then add the eggs.

- 7 Put the cake mixture into a menu / baking tray.
- 8 How many spoonfuls / platefuls of sugar had you put into the bowl?

Match phrases from the boxes to form questions.

1 How many
2 How far
3 What
4 When
5 How long
6 How much

a did it take to make the biscuits?
b baking soda do I need?
c did you learn to bake bread?
d time are the dinner guests arriving?
e are the shops from your flat?
f eggs does the recipe call for?

B Grammar

Choose the correct option.

- 1 We found an artefact after we had entered / have entered the valley.
- 2 Modern palaeontology began / had begun in the 19th century.
- 3 Yuri had never seen / never saw a baby mammoth before.
- 4 They found an area where an ancient tribe built / had built their homes.
- 5 Tomb robbers has got / had got into the pyramid before we arrived.
- 6 Tom realised that he had forgotten / forgot to take his lunchbox.
- 7 I noticed that she taken / had taken her shoes off before entering the house.
- 8 We caught the bus at ten o'clock then set off / had set off on our journey.

Complete the sentences with the correct form of *used to* and the verbs.

- 1 (you / read) comics when you were younger?
- 2 My parents (have) more friends than they do now.
- 3 I (not own) a pet when I was a child.
- 4 Her grandparents (not live) in a town two decades ago.
- 5 Tom (go) to this school last year.
- 6 (you / like) cooking before we had microwaves?
- 7 She (love) going searching for fossils.
- 8 What (they / do) when there were no cars or planes?

2 Put the words in the correct order to make sentences.

1 use / in your art class? / to / Did / make / you / pottery
.....

2 in the old cave. / didn't / dig / for remains / They / use / to
.....

3 to / Sheila / make / a big dinner / used / every Thanksgiving.
.....

4 to / younger. / didn't / was / Mum / use / work / I / when
.....

5 use / Did / to / mammoths / meat? / eat
.....

6 used / going / enjoy / My family / to museums together. / to
.....

C Reading

When I was little I used to love watching my grandmother bake. She didn't use to let me put the bread and biscuits in the oven – she was afraid I might burn myself. But after she had mixed all the ingredients together, she used to put me on a big chair by the table and let me roll out the wonderful-smelling dough. She died a year ago, but I still have those fantastic memories. *Joe*

I didn't use to like helping my mum in the kitchen very much. It always seemed very hot in there, but it did smell good! She didn't often use to ask for my help, but at Thanksgiving she always did. On that day, our house used to be full of friends and family. Mum had a lot of people to feed and she used to make me put on an apron and cut up the potatoes. After we had worked for hours, the table in the dining room was always loaded with delicious food. *Sharon*

My youngest granddaughter asked me yesterday what I used to do before there were microwaves. I told her that a few decades ago we used to make everything by hand, and then after we had prepared the meat and veg we used to put it in the oven and just let it cook. The whole family – there were six of us – used to sit down together every Sunday at three o'clock and enjoy a tasty home-made meal. I don't know, it just seems like we used to have so much more time back then. It's a shame really; people just seem so rushed these days. *Marge*

Write the name of the person – Joe, Sharon or Marge.

1 Who helped out on a special occasion?

2 Who has recently lost a loved one?

3 Who enjoyed working in a relative's kitchen?

4 Who misses the old days?

5 Who wore an apron in the kitchen?

Are the sentences true or false?

1 Joe stood on the table to help.

2 Joe made the dough.

3 Sharon didn't like the heat in the kitchen.

4 Sharon's family ate alone at Thanksgiving.

5 Marge had six people in her family.

Complete the sentences with ONE or TWO words from the text.

1 Joe wasn't allowed near the

2 Sharon used to prepare the

3 Sharon's family ate in the at Thanksgiving.

4 Marge's asked her a question.

5 Marge's family ate together every

Unit 4

A Vocabulary

Choose the correct option.

- We'll be adding a room onto our house, so we need a good architect / actor.
- I don't think he'll ever be a(n) sponsor / accountant. He can't do maths!
- In a few months' time, I'll be working as a chef / designer at the best restaurant in town.
- Will you still be a soldier / referee even when the war is over?
- She hurt her back so she is seeing a(n) engineer / physiotherapist next week.
- I think he will go to prison if he doesn't get himself a talented lawyer / manager.
- We won't be moving into our new house unless the paramedic / electrician fixes the lights.
- Look! That big dog is going to bite the postal worker / mechanic who delivers our mail.

Unscramble the words in brackets to complete the sentences.

- The blew his whistle for the end of the game. (rpiemu)
- Wimbledon tennis club has some of the most famous in the world. (orsctu)
- He wants to be a racing driver when he grows up. (chpnamio)
- And David crosses the a good two metres ahead of the other athletes. Well done, David! (finshi neli)
- The are warming up by jogging and stretching. (lapsrye)
- Our used to play professional football when he was younger. (cchao)
- The athletes are racing round the and Serena is in the lead! (rctka)
- The match was cancelled because the was flooded after the rain. (phtci)

Match the words from the box to the speakers.

athletics	boxing	football	gymnastics
motor racing	tennis		

- 'He serves the ball ... and ... oh, no ... he hits it out of the court!'
- 'It's an exciting day at the track. And now, the drivers are starting their engines.'
- 'Bennett runs, she jumps ... and, oh, what a jump! 8.90 metres! A new world record!'
- 'Grant takes a hard right to the head ... and now a left. And his manager enters the ring!'

- 'Team captain Edgars passes the ball to O'Neil. He shoots, and he scores!'
- 'Tatiana looks good out there! Her choice of music perfect, her moves even more perfect!'

Circle the odd one out.

- | | | |
|----------------|---------------|---------|
| 1 silk | cotton | flared |
| 2 dress | flowered | jacket |
| 3 V-neck | loose | tight |
| 4 bright | short-sleeved | pastel |
| 5 round | striped | checked |
| 6 long-sleeved | sleeveless | spotted |
| 7 top | trousers | denim |
| 8 hooded | round-neck | V-neck |

B Grammar

Complete the sentences with *will* or *is/are going to*.

- I really don't think my team win any of their matches.
- Watch out! You spill that milk on your new dress.
- My brother study art and design. He's got loads of brochures about different colleges.
- We think our son be a doctor.
- Carrie travel to Africa – it's all planned out.
- Do you think it rain this afternoon?

Read and choose the correct option (a or b).

- The mechanic my car at nine tomorrow morning.
a is fixing b will fix
- They said on the radio that there snow this evening.
a will be b is going to be
- Look! That swimmer the side of the pool!
a is hitting b is going to hit
- The secretaries with their boss at two o'clock.
a will meet b are meeting
- She doesn't think her sister her new flared trousers.
a will like b is going to like
- Julie a top chef. She has planned her career very carefully.
a is going to be b will be

3 Write the correct form of the verbs: future continuous.

Kevin: Laura, what do you think (1) (you / do) ten years from now?

Laura: Well, I'm not sure. But I know in ten years' time I (2) (not live) at home with my parents! And I don't think I (3) (study) at university.

Kevin: Really? I like living at home with my parents and I'm positive I (4) (attend) university by the time I'm twenty.

Laura: You sound very sure of yourself! How do you know you (5) (not work) in a clothing shop or a fast food restaurant?

Kevin: I don't know for sure. But if all my dreams come true, by the time I'm in my thirties I (6) (run) my own company.

Chef – work in the city's best restaurants preparing and making delicious dishes. Although you'll have to work hard to succeed, the money will be great. Epicurean Chef School offers a choice of eight- or ten-month courses. Drop by anytime, 9–5, Monday to Saturday, to pick up a brochure. Located at: 14 Maple Ave, Leeds.

2 Write the name of the career choice – Physiotherapist, Clothes designer or Chef.

- 1 You can learn more about it by email.
2 You can go and visit every day but Sunday.
3 You can sign up for something by phone.
4 You will study for several years.
5 You will earn a lot after graduating.

4 Write sentences. Use the tense indicated.

1 I think / you / look / fantastic in your new long-sleeved top / . (will)

2 the athlete / increase / the number of hours he trains / . (be going to)

3 they / meet / me outside the stadium at two / . (present continuous)

4 this time on Friday / we / sit / on a beach in the Bahamas / . (future continuous)

5 the second driver / crash / his car / . (be going to)

6 where / you / work / in a few months' time / ? (future continuous)

2 Complete the sentences with ONE or TWO words from the text.

- 1 The writer thinks deciding on a future job is
2 The Sports Medicine careers day starts at o'clock.
3 At the careers day, you can speak with
4 After studying fashion design for a few months, you will know how to make
5 You can visit the Chef School any time from to five.

C Reading

What do you want to do?
Choosing a career is difficult for school leavers. Watch this webpage for helpful advice and suggestions.
Physiotherapist – work with football players and other athletes to help them stay in top form. Burns Sports Medicine College is having a careers day on 5th June at 10 A.M. Why not come and hear what sports trainers have to say about working as part of a team? Call now to register: 234-875-243
Clothes designer – Sign up for the three-year course at Fran's Studio of Design, and in two or three months' time you'll be making your own original garments. The ten best students will even get the chance to have their own show. Contact SofD@kmail.com for more info.

Unit 5

A Vocabulary

1 Match the words (1-8) to the materials (a-h).

- | | |
|-----------------|------------|
| 1 books | a concrete |
| 2 a blouse | b leather |
| 3 shoes | c wood |
| 4 bottles | d metal |
| 5 bicycle tyres | e fabric |
| 6 skyscrapers | f paper |
| 7 cars | g plastic |
| 8 school desks | h rubber |

2 Write the words from the box in the correct category.

enormous	immense	massive	oval
rectangular	round	tiny	triangular

- | Size | Shape |
|---------|---------|
| 1 | 5 |
| 2 | 6 |
| 3 | 7 |
| 4 | 8 |

3 Are the adjectives in the correct order? Put a tick (✓) or a cross (X).

- magnificent pink-coloured rock city
- white immense marble blocks
- concrete huge statue
- ancient brick structure
- massive marble pillars
- enormous granite city

4 Complete the sentences with one word in each gap.

- Can this blouse be exchanged another one?
- A pink-coloured marble statue has been discovered the jungle.
- Look! The gold is being turned a beautiful necklace.
- Precious stones like diamonds and emeralds can be found many parts of South Africa.
- Will you please tell us what this fabric is created, Peter?
- Grain is ground into flour and then made bread and other baked goods.
- Concrete is used the construction business for building massive skyscrapers.
- The colour purple has been valued something special since ancient times.

B Grammar

1 Rewrite each active sentence in the passive.

- They didn't complete the tomb until 84 B.C.
.....
- People have stolen stones from the Parthenon.
.....
- Officials are reducing the number of visitors to the site.
.....
- The Greeks were exploring many parts of Europe and Asia.
.....
- They haven't found many of the stolen artefacts.
.....
- They didn't understand the ancient writing.
.....
- Many scientists visit the Galapagos Islands.
.....
- How did they build the Pyramids at Giza?
.....

2 Write the question and negative forms of the sentences.

The colour purple can be made in a laboratory.

-
-

These old coins must be cleaned.

-
-

New technology will be developed over the next century.

-
-

Silk threads can be woven into a beautiful fabric.

-
-

3 Complete the second sentence so that it means the same as the first sentence. Use the word in bold.

- It's possible to make clothes from many fabrics.
can

Clothes from many fabrics.

- They will announce their discovery this evening.
be

Their discovery this evening.

- 3 It's necessary to save the old statues.
must
The old statues saved.
- 4 It's not possible to turn water into gold.
not
Water into gold.
- 5 They are selling the ancient treasure.
being
The ancient treasure sold.
- 6 How did they build the Great Wall all those years ago?
was
How all those years ago?

C Reading

A special colour

In the dictionary, 'purple' is defined as 'a group of colours between violet and red' or 'a symbol of royalty – the colour of kings and queens'. Although purple has been valued as a colour for many centuries, you might be surprised by where it comes from. An ingredient called purpura – which was used to make purple dye – was obtained from a tiny, almost microscopic, kind of shellfish.

The earliest archaeological information we have of purple dates back to the Minoan civilisation on the island of Crete, Greece, about 1900 B.C. Some 300 hundred years later, in 1600 B.C, purple dye was mentioned in several texts. According to these writings, over 12,000 shellfish were needed to produce 1.5 grams of purple dye, so the dye was more valuable than its weight in gold! The texts also gave credit for the discovery of the colour purple to the hero Hercules, or more correctly to his dog, whose mouth was coloured a lovely bright purple after eating shellfish.

In ancient Rome, Egypt and Persia, purple was also seen as a rare treasure. Here too it was very expensive and purple-dyed garments were only worn by people with lots of money. In the same places, purple was produced not only from shellfish but also from certain types of insects.

Nowadays, purple dye is made artificially – and for that William Perkins, an English chemist, must be thanked. Perkins created the chemical dye by mistake when he was searching for a treatment for the serious disease called malaria in 1856. He was made a very famous man by his accidental discovery.

1 Are the sentences true or false?

- 1 In the past, purple was only worn by men.
- 2 Purple has been valuable for a long time.
- 3 There was a civilisation on Crete around 1900 B.C.
- 4 People could write in 1600 B.C.
- 5 1.5 grams of dye was cheaper than the same amount of gold.

2 Choose the correct option.

- 1 The best definition of purple is a group of colours / violet.
- 2 Purple can come from the sea / a shellfish.
- 3 Crete is an island / a country.
- 4 Some texts said a dog / hero discovered purple.
- 5 Perkins found a treatment / dye by chance.

3 Answer the questions with ONE, TWO or THREE words from the text.

- 1 What ingredient is obtained from a mollusc?
.....
- 2 How many shellfish did it take to make a gram and a half of dye?
.....
- 3 In what countries was purple made from insects?
.....
- 4 What did Perkins work as?
.....
- 5 What made Perkins very well known?
.....

Unit 6

A Vocabulary

1 Write A (for art) or B (for books).

- | | |
|---------------------|---------------------|
| 1 watercolour | 5 landscape |
| 2 novel | 6 play |
| 3 poetry | 7 portrait |
| 4 abstract | 8 non-fiction |

2 Unscramble the words in brackets to complete the sentences.

- 1 If I were a famous person, someone would write a about me! (ohygrabip)
- 2 In this novel I'm reading, the chef must be the murderer. (ecdtivete)
- 3 If she needed to find information about the artist, she would use a book. (errceefen)
- 4 Her new book might be a about a missing treasure. (rymsyte)
- 5 If mum liked baking, we could get her a book for her birthday. (eykcroo)
- 6 This book might be considered a, but I think it's boring! (cilacss)
- 7 This can't be a novel because it has a modern picture on the cover. (irstcalhoi)
- 8 That must have been a book with a lot of - she laughed all the way through it. (ouhmur)

3 Complete the words.

- 1 If this portrait were a(n) _ r _ g _ n _ l, you'd be a very rich person!
- 2 This landscape must have a high v _ l _ e. It's been stolen three times.
- 3 The crop circles could have been a(n) _ o _ x, but I think they were made by aliens.
- 4 If Sally wanted to make a s _ u _ p _ _ r _ , she would have to study art.
- 5 This watercolour must be a f _ r _ _ _ y or the artist would have signed it.
- 6 A private c _ l _ e _ t _ r of abstract art sold his entire collection to an art gallery.
- 7 That man can't be a(n) e _ p _ _ t because he didn't recognise that this is a Picasso.
- 8 If I were a p _ i _ _ _ r, I might use oils in my work.

Complete the sentences with *to* or *of*.

- 1 He must have been upset with our idea painting his portrait because he left the room.
- 2 There might have been a lot of damage the gallery, but we'll have to wait and see.

- 3 It can't have been the work aliens because they don't exist.
- 4 What could have been the cause Vincent van Gogh's depression?
- 5 If I saw an abstract painting, I'm not sure what my reaction it would be.
- 6 You would be very curious if you saw a large area wind-flattened wheat.

B Grammar

1 Choose the correct option.

- 1 He may have written / couldn't have written an autobiography, but I really doubt it.
- 2 That portrait can't have been done / might have been done by Picasso because it's awful!
- 3 She couldn't have painted / might have painted that watercolour in 1960 because she wasn't born until 1965.
- 4 A UFO may have crashed / couldn't have crashed in the desert because we would have heard about it.
- 5 Aliens must have made / could have made the crop circles, but many think they are a hoax.
- 6 He must have been / might have been the art thief, but the detective is still investigating the case.
- 7 You can't have read / must have read Agatha Christie when you were in school - everyone has.
- 8 The tomb robbers could have entered / can't have entered through that gap - it's too small.

2 Write the correct form of the verbs: second conditional.

- 1 If she (tell) me she was a ghost, I (not believe) her.
- 2 We know we (discover) the stolen painting if we (go) into his flat.
- 3 If flying saucers (exist), experts (be) very interested in examining one.
- 4 If you (have) an original da Vinci drawing, (you / sell) it?
- 5 If I (not like) science fiction, I (not read) so much of it.
- 6 If you (see) a thief stealing a painting, (you / try) to stop him?
- 7 The Pyramids (not be) so amazing if they (be) smaller.
- 8 I (not travel) through the Bermuda Triangle if I (have) the choice.

3 Put the words in the correct order to make sentences.

- 1 a best-seller. / had / If / any talent, / would / I / write / I
.....
- 2 Mary Shelley's novel / She / the money. / would / if / had / buy / she
.....
- 3 you / create / if / a monster / knew / you / how? / Would
.....
- 4 Picasso / If / alive, / were / could / he / be / on the planet. / the greatest artist
.....
- 5 frightened. / their flying saucer, / If / took her aboard / wouldn't / she / be / aliens
.....
- 6 historical novels / read / if / didn't enjoy / wouldn't / he / History. / He
.....

C Reading

A mysterious mystery writer

There must be something fascinating about mysteries, and especially art mysteries, because so many writers write about them and so many readers read about them! It could be the careful planning of the art thieves or the intelligent work of the detectives on the case that make them so interesting to book lovers. While some art mysteries are non-fiction, many of them are fiction – the ideas of some very imaginative authors. One such writer is Barbara Mertz, or as she is also known, Elizabeth Peters.

If you wanted to meet a mysterious writer, Ms Mertz, from the US, is the one you would want to meet! In her 'real' life, writing under her real name, Ms Mertz writes non-fiction books about Egypt. She has written two very well-known books on the subject and received a PhD from the University of Chicago in 1950 when she was only 23. Since 1964, however, writing as Elizabeth Peters – the name comes from the names of her son and daughter – she has become even better-known for her fiction, which involves art mysteries.

Peters' *Vicky Bliss* novels are all about a professor of art history and her love interest, the romantic art thief Sir John Smith. The six novels written under this name, including one entitled *Street of the Five Moons* (1978) and her latest, *The Laughter of Dead Kings* (2008), can be read in any order. However, if you really wanted to enjoy them, you would read them in the order in which they were published.

1 Are the sentences true or false?

- 1 People find mysteries boring.
- 2 Many people enjoy art mysteries.
- 3 There is only one reason why people like mystery novels.
- 4 All mysteries are non-fiction.
- 5 Barbara Mertz and Elizabeth Peters are the same person.

2 Choose the correct option.

- 1 Ms Mertz is from Egypt / the USA.
- 2 Ms Mertz got her degree in 1950 / 1964.
- 3 Ms Mertz is most famous for her non-fiction / fiction.
- 4 There are five / six *Vicky Bliss* novels.
- 5 Vicky Bliss is a(n) art thief / professor.

3 Answer the questions with ONE, TWO or THREE words from the text.

- 1 How many children does Ms Mertz have?
.....
- 2 Under what name are the *Vicky Bliss* novels written?
.....
- 3 Who is Vicky Bliss' boyfriend?
.....
- 4 When was *Street of the Five Moons* published?
.....
- 5 In what year was the most recent *Vicky Bliss* novel published?
.....

Unit 7

A Vocabulary

1 Complete the words.

- | | |
|--|---------------------|
| 1 something newly found or invented | d _ _ c _ v _ _ _ |
| 2 a scientific test | e _ _ _ r _ m _ _ _ |
| 3 a set of ideas to try and explain something | t _ e o _ _ |
| 4 a place where scientists work | l _ _ _ r _ t _ r _ |
| 5 work done to find the answer to something | r _ s e _ _ _ h |
| 6 something that happens because of something else | r _ _ u _ t |
| 7 a way of using something | a p p _ _ _ _ _ n |
| 8 a piece of equipment | m _ c h _ _ _ |

2 Complete the sentences with words from the box.

chromosomes	cryptology	data	DNA
gene	messages		

- If Bell hadn't invented the telephone, you wouldn't have been able to send text
- You should have known that every human cell has 23 pairs of
- I wish I had discovered the structure of before Crick and Watson.
- If Marian Rejewski hadn't been an expert in, the world would be very different now.
- If Franklin hadn't shared her scientific, would Watson and Crick have been successful in their work?
- Something called a controls what we look like.

3 Complete the table with words from the box.

campaign	democracy	law	leader	policy
protest	right	vote		

Noun	Noun and Verb
1	6
2	7
3	8
4	
5	

4 Complete the sentences using the word in bold in the correct form.

- I wish Mandela had never been held as a prisoner. **politics**
- She could have won the, but she was caught telling lies. **elect**
- If only everyone lived in free
- The should have done something about apartheid. **govern**
- What do you think is the most important of this century? **innovate**
- If only we had a machine to this – we might win the war. **cipher**
- I could have the message if you had let me try. **code**
- If I had had more about South Africa, I would have passed my test. **know**

B Grammar

1 Write the correct form of the verbs: third conditional.

- If Percy LeBaron Spencer (not love) chocolate, he (not invent) the microwave oven.
- If Alexander Fleming (clean) his dishes, he (not discover) penicillin.
- If Charles Goodyear (not throw) a piece of rubber into a fire, (we / have) the long-lasting tyres we have today?
- Harry Coover (not develop) superglue if he (not work) for the Kodak Camera Company.
- We (not be able) to enjoy potato crisps if the chef George Crum (not be) angry with a customer.
- If Galileo (listen) to everyone, people (keep) believing the Earth was flat.
- If there (be) enough dishes at the World's Fair in 1904, (someone / have) the idea for the ice cream cone?
- If Alexander Graham Bell (not spill) acid on himself, he (not produce) the telephone as quickly.

2 Complete the sentences with one word in each gap.

Janet: What's the matter, Tim? You look terrible.
 Tim: I know. I'm really tired. If (1) I hadn't stayed up all night working in my lab.
 Janet: What were you working on?
 Tim: I was doing research on a new kind of cola, but I wish I (2) done the last experiment.
 Janet: Why? What happened?
 Tim: I wish you (3) stop asking me questions! (4) only I hadn't added that last ingredient!
 Janet: I wish (5) would tell me what happened!
 Tim: Oh, Janet. I blew up the whole basement! If only I (6) so into science!
 Janet: Oh my. Perhaps you should take up a new hobby – like gardening!

3 Complete the second sentence so that it means the same as the first sentence. Use the word in bold.

- 1 If only you were more organised.
I so disorganised. (wish)
- 2 I broke the machine, so I couldn't use it.
If I the machine, I could have used it. (had)
- 3 You should have been on time.
I on time. (wish)
- 4 She went out because she had collected all the data.
She out if she hadn't collected all the data. (gone)
- 5 He had a lot of knowledge which made him a great inventor.
He a great inventor if he hadn't had a lot of knowledge. (would)
- 6 I wish I hadn't chosen this class.
I chosen this class. (should)
- 7 Kevin wasn't at home, so he didn't answer the phone.
If Kevin at home, he would have answered the phone. (been)
- 8 Bob and I were here to help you.
Bob and I you. (could)

Alexander Bell was born in 1847 in Edinburgh. He was the second of three sons and he added 'Graham' to his name when he was eleven. His grandfather was an actor and his father, Melville, was a teacher of the deaf. Bell's mother, Eliza, was deaf and it was this that led Bell to work with people with hearing problems.

Bell was a curious child and his first invention, which he developed as a teenager, was a 'de-husker', a machine that took the 'skin' off wheat. He had a happy childhood, but sadly, when he was a young man, both his brothers died — Ted in 1867 and Melly in 1870. That same year, Bell and his parents moved to Canada. Later, Bell moved to the USA where he met his friend and assistant Thomas Watson. Working together, the two men invented the telephone in 1875.

Believe it or not, in later years Bell often thought to himself, 'I wish I had never created that machine,' and actually refused to have a telephone in his home! However Bell felt about his telephone, we should thank him for one of the world's greatest inventions. Only the printing press, created around 1440 by the German Johannes Gutenberg, has had a bigger effect on our lives.

4 Are the sentences true or false?

- 1 Bell invented many kinds of phones.
- 2 Bell is responsible for us being able to use text messages.
- 3 Bell had two brothers.
- 4 Bell's father couldn't hear.
- 5 Bell was proud of the telephone.

2 Complete the timeline with dates from the box.

1870	1847	1867	1440	1875
------	------	------	------	------

- 1 The printing press is invented.
- 2 Bell is born.
- 3 Ted Bell dies.
- 4 Bell leaves Scotland with his parents.
- 5 Bell succeeds with his greatest invention.

C Reading

Alexander Graham Bell

Nowadays, telephones, are everywhere. But just think, if the 28-year-old Alexander Graham Bell hadn't spent years of his life developing the telephone, you wouldn't be able to Skype, text or email your friends!

Unit 8

A Vocabulary

1 Complete the sentences with words from the box.

baker's	bank	butcher's	chemist's	florist's
library	newsagent's	shoe shop		

- 1 She said she was going to the to borrow a few books.
- 2 He told me he was at the because he wanted to take out some money for the weekend.
- 3 Her husband claimed he had wanted to buy her some flowers, but the had been closed.
- 4 The salesman stated that his had the finest boots and footwear in the city.
- 5 My neighbour suggested I try the on the corner if I wanted high-quality meat.
- 6 I've invited people round for my birthday, so I'm off to the to get a cake.
- 7 The doctor told me that I should go to the and get some tablets for my headache.
- 8 Dad said he had to go to the for a paper, so I asked him to buy me a magazine.

2 Complete the reporting verbs.

- 1 The store detective c _ _ _ _ _ that my friend was stealing.
- 2 My parents t _ _ _ my sister that she had to stop buying so many clothes.
- 3 The shop assistant s _ _ _ _ _ that my mother buy the flared trousers.
- 4 The journalist r _ _ _ _ _ that more and more shops were closing down.
- 5 The article s _ _ _ _ _ that food prices would continue to go up.
- 6 Ted i _ _ _ _ _ me to his party, so I'm going shopping for a new dress.

3 Match words from the boxes to form compound nouns and write them in the correct category.

book
cash
green
hair
pocket
post
super
travel

office
market
money
shop
machine
dresser's
agency
grocer's

One word

- 1
- 2
- 3
- 4

Two words

- 5
- 6
- 7
- 8

B Grammar

1 Complete the table with words from the box.

can	did	had been	has	was	would
-----	-----	----------	-----	-----	-------

Direct speech	Reported speech
1	had
do	2
will	3
is	4
5	could
was	6

2 Are the reported statements correct or incorrect? Put a tick (✓) or a cross (X).

- 1 'The advert contains some misleading information.'
They said that the advert contained some misleading information.
- 2 'I wanted to buy a CD, but I didn't have enough money.'
She said that she had wanted to buy a CD, but I didn't have enough money.
- 3 'We can't order anything online because the computer is broken.'
They said they couldn't buy anything online, because the computer was broken.
- 4 'We'll open a bank account when we get our wages.'
They said that they would open a bank account when they got their wages.
- 5 'My sister has bought lots of things from this florist's.'
She said my sister has bought lots of things from that florist's.
- 6 'I was in the post office at five o'clock.'
He said that he had been in the post office at five o'clock.

- 7 'It's the best hairdresser's in town.'
She said it was the best hairdresser's in town.
.....
- 8 'He can get a credit note instead of a refund.'
He said that I can get a credit note instead of a
refund.

Write the questions. Use reported speech.

- 1 'Are you planning to use your debit card?' he
asked me.
.....
- 2 'Where do you get your magazines, Ken?' she
asked.
.....
- 3 'What will you do with this week's pocket
money, Bob?' they asked.
.....
- 4 'Has Grant ever tried to budget his money?' he
asked her.
.....
- 5 'Did you go to all your favourite shops, Lyn?'
her mother asked.
.....
- 6 'How often do you shop on the Internet, Peter?'
I asked.
.....
- 7 'Will you be going to the supermarket later,
Kim?' he asked.
.....
- 8 'Can you mail my letter at the post office?' I
asked Frank.
.....

I'm really upset about my best friend, Nan. I think she's a shopaholic. You know, someone who just can't stop spending money. She's supposed to be saving for her education – we always planned to go to the same university after we finish school – but I know she spends far more than she saves. And her aunt always lets her use her credit card! Here I am saving up my loose change in a big jar, and Nan is off on another shopping spree! *Christine*

Write the name of the person – Josh, Mina, or Christina.

- 1 Who often used the Internet to shop?
- 2 Who is still in school?
- 3 Who is worried about someone?
- 4 Who has had a bad experience?
- 5 Who is going on a trip?
2. Are the sentences true or false?
- 1 Josh likes to read.
- 2 Josh's parcel was delivered to his house.
- 3 Mina is planning something with a family member.
- 4 Mina has more money than Calvin.
- 5 Christine keeps her money in a bank account.

C Reading

I used to buy things online, but never again! A friend told me about this company that sells CDs and books at really cheap prices, so I ordered two best-sellers. Well, when I went to the post office to pick up the parcel, I was told that I had to pay twenty euros extra for shipping – my order only came to fourteen euros! I told the company I wanted a refund, but all they did was send me a credit note! *Josh*

My brother, Calvin, and I are going travelling in Europe next year, so we have really been trying to budget. Tom has about 2000 euros in savings now and I've got about 2500. Mum and Dad suggested we get a credit card, but Calvin didn't think it was such a great idea. He's the type of person that likes to pay for everything with cash. I think he's right. *Mina*

