

Write your name here

Surname	Other names
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**Edexcel
Functional Skills**

Centre Number

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Candidate Number

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English
Level 2
Component 2: Reading

04–08 February 2013 Time: 45 minutes	Paper Reference E202/01
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You may use a dictionary.	Total Marks
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My signature confirms that I will not discuss the content of the test with anyone until the end of the 5 day test window.

Signature: _____

Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Sign the declaration.
- Answer **all** questions.
- Answer the questions in the spaces provided – *there may be more space than you need.*

Information

- The total mark for this paper is 25.
- The marks for **each** question are shown in brackets – *use this as a guide as to how much time to spend on each question.*

Advice

- Read each question carefully before you start to answer it.
- Keep an eye on the time.
- Try to answer every question.
- Check your answers if you have time at the end.

Turn over ►



SECTION A

Read Text A and answer questions 1 – 6.

Text A

You read the following article in The Estrick Daily News.

Wetter weather?

by Adam Drizzle – weather correspondent

How often do you notice that the sun shines all week but at weekends, when you want to spend time outdoors, it rains? Is this just your imagination or is there any evidence that it rains more at weekends?

Professor Armstrong at the Estrick Weather Centre argues that it is more likely to rain at the weekends because pollution from transport and industry builds up in the atmosphere during the working week. As Professor Armstrong explains, 'Chemicals, such as carbon monoxide and ozone, are pumped into the atmosphere during the week attaching themselves to raindrops in the sky. These raindrops then become heavier and heavier forcing them to come down as rain.'



Records kept by Professor Armstrong clearly demonstrate that in the UK it rains more at the weekends. His findings show that there is a 30% chance of rain on a Saturday and 35% on a Sunday but only a 25% chance of rain between Monday and Friday.

Evidence from other countries proves that Professor Armstrong is right. In the USA, research shows that it is 22% more likely to rain on a Saturday than a Monday. Studies in Europe show a similar pattern with rain being 15% more likely at weekends.

This scientific evidence confirms what we already know from our personal experience. I am sure we have all had our weekend plans ruined by bad weather: barbecues abandoned, trips to the seaside spoilt and walks in the countryside cancelled!

It would be nice if we could work more flexibly and take time off when the weather is good.

1 What is the **main** purpose of Text A?

You do **not** need to write in sentences.

.....

.....

(Total for Question 1 = 1 mark)

Answer questions 2 to 3 with a cross in the box ☒. If you change your mind about an answer, put a line through the box ☒ and then mark your new answer with a cross ☒.

2 What is the chance of rain between Monday and Friday in the UK?

- A 22 per cent
- B 25 per cent
- C 30 per cent
- D 35 per cent

(Total for Question 2 = 1 mark)

3 According to Text A:

- A studies in Europe show a different weather pattern to the UK
- B pollution builds up during Saturdays and Sundays
- C in the USA it rains more on a Monday than a Saturday
- D scientific evidence confirms what we know from personal experience

(Total for Question 3 = 1 mark)

4 According to Text A, what **two** things attach themselves to raindrops?

You do **not** need to write in sentences.

1

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2

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(Total for Question 4 = 2 marks)

5 Place a tick in the correct column for **each** of the six statements to show which are presented in the article as facts and which are opinions.

	Fact	Opinion
These raindrops then become heavier and heavier forcing them to come down as rain.		
We have all had our weekend plans ruined by bad weather.		
Evidence from other countries proves that Professor Armstrong is right.		
Pollution from transport and industry builds up in the atmosphere during the working week.		
Studies in Europe show a similar pattern with rain being 15% more likely at weekends.		
It would be nice if we could work more flexibly and take time off when the weather is good.		

(Total for Question 5 = 3 marks)

6 From your reading of Text A, give **two** ways the writer tries to influence the reader.

You do **not** need to write in sentences.

1

.....

2

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(Total for Question 6 = 2 marks)

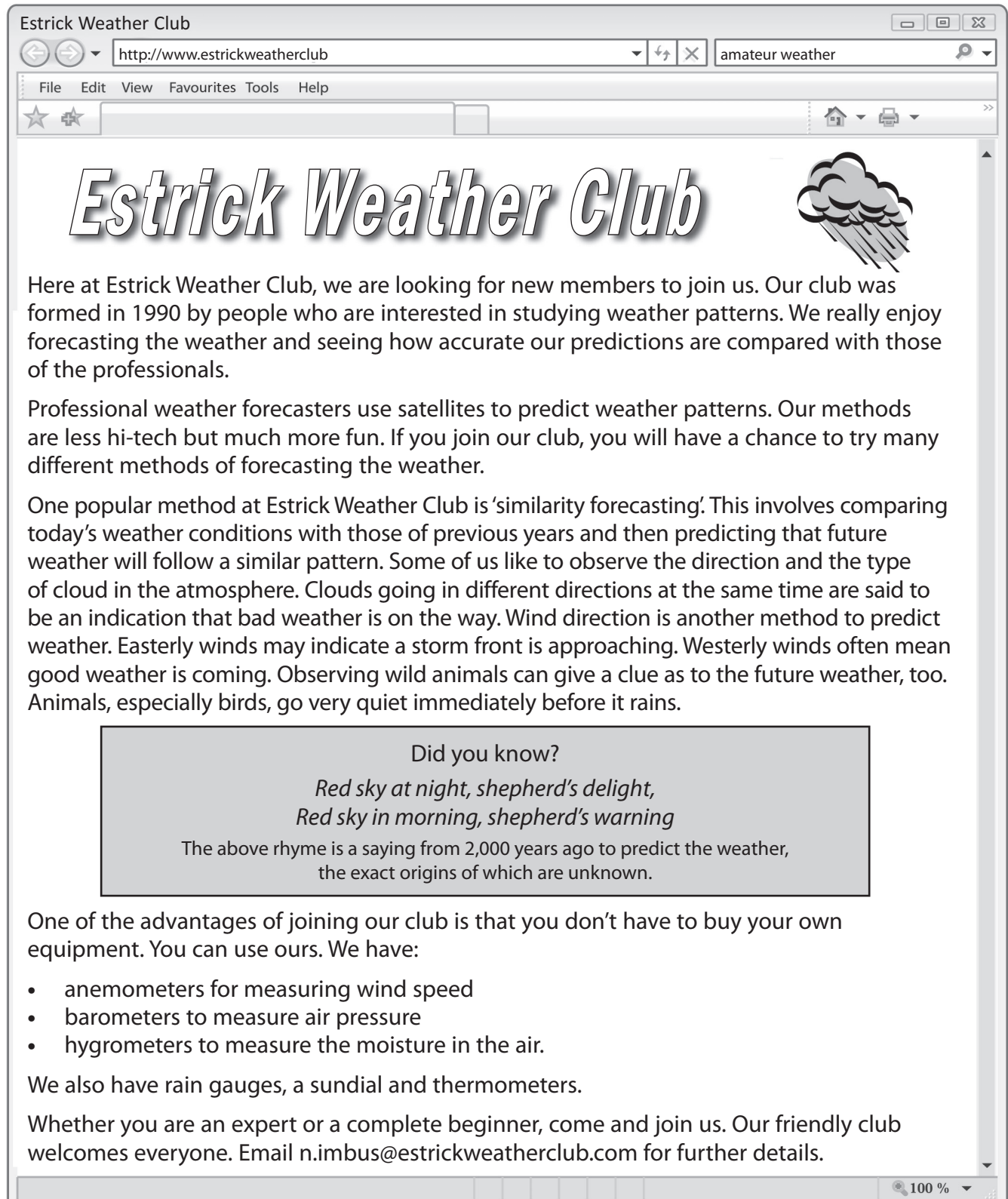
TOTAL FOR SECTION A = 10 MARKS

SECTION B

Read Text B and answer questions 7 – 11.

Text B

You log onto this website.



The screenshot shows a web browser window titled "Estrick Weather Club". The address bar contains "http://www.estrackweatherclub" and the search bar contains "amateur weather". The browser's menu bar includes "File", "Edit", "View", "Favourites", "Tools", and "Help". The website content features the title "Estrick Weather Club" in a large, stylized font, accompanied by a cloud and rain icon. The main text describes the club's history and forecasting methods. A "Did you know?" box contains a weather rhyme and its origin. The text concludes with a list of equipment and contact information.

Estrick Weather Club

Here at Estrick Weather Club, we are looking for new members to join us. Our club was formed in 1990 by people who are interested in studying weather patterns. We really enjoy forecasting the weather and seeing how accurate our predictions are compared with those of the professionals.

Professional weather forecasters use satellites to predict weather patterns. Our methods are less hi-tech but much more fun. If you join our club, you will have a chance to try many different methods of forecasting the weather.

One popular method at Estrick Weather Club is 'similarity forecasting'. This involves comparing today's weather conditions with those of previous years and then predicting that future weather will follow a similar pattern. Some of us like to observe the direction and the type of cloud in the atmosphere. Clouds going in different directions at the same time are said to be an indication that bad weather is on the way. Wind direction is another method to predict weather. Easterly winds may indicate a storm front is approaching. Westerly winds often mean good weather is coming. Observing wild animals can give a clue as to the future weather, too. Animals, especially birds, go very quiet immediately before it rains.

Did you know?
*Red sky at night, shepherd's delight,
Red sky in morning, shepherd's warning*
The above rhyme is a saying from 2,000 years ago to predict the weather,
the exact origins of which are unknown.

One of the advantages of joining our club is that you don't have to buy your own equipment. You can use ours. We have:

- anemometers for measuring wind speed
- barometers to measure air pressure
- hygrometers to measure the moisture in the air.

We also have rain gauges, a sundial and thermometers.

Whether you are an expert or a complete beginner, come and join us. Our friendly club welcomes everyone. Email n.imbus@estrackweatherclub.com for further details.

7 What is the **main** purpose of Text B?

You do **not** need to write in sentences.

.....
.....

(Total for Question 7 = 1 mark)

8 Give **three** features of Text B, **apart from paragraphs**, that help to convey information.

You do **not** need to write in sentences.

1

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2

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3

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(Total for Question 8 = 3 marks)

9 According to Text B, identify **two** types of weather you can predict from the direction of the wind.

You do **not** need to write in sentences.

1

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2

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(Total for Question 9 = 2 marks)

10 According to Text B, what method involves looking at weather patterns in the past to predict the weather in the future?

You do **not** need to write in sentences.

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.....

(Total for Question 10 = 1 mark)

11 Your friend is thinking about joining Estrick Weather Club.

From Text B, identify **three** reasons why joining Estrick Weather Club is a good idea.

You do **not** need to write in sentences.

1

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2

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3

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(Total for Question 11 = 3 marks)

TOTAL FOR SECTION B = 10 MARKS

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SECTION C

Read Text C and answer questions 12 - 14.

Text C

You are considering going on holiday and see the following advertisements in a travel agency.



Adventure holiday 1

Have the adventure of a lifetime with a four-week expedition into the heart of Alaska. Average winter temperatures can be as low as -40°C (-40°F), and the coldest recorded temperature is -68°C (-90°F). You will need to be very fit in order to cope with these extreme weather conditions. In Alaska high winds often stir up snow and create the illusion of continuous snowfall.

You will spend nights in igloos as well as tents in order to get the true experience of this amazing holiday. You will also get a chance to ride on a dog sledge.

Daintree Rainforest in Queensland, Australia, will give you 3 weeks of thrills, excitement and the opportunity to see vast numbers of animals and plants in their natural environment.

You will need to be prepared for high amounts of rain. The minimum amount of rain to fall in a year is around 1750 mm.

Besides being wet, rainforests are also warm. Average monthly temperatures are higher than 18°C (64°F) throughout the year.

Base camp will be in luxury lodges with all modern comforts on the edge of the Daintree Rainforest. From here you will make daily excursions into the forest led by our expert tour guides.

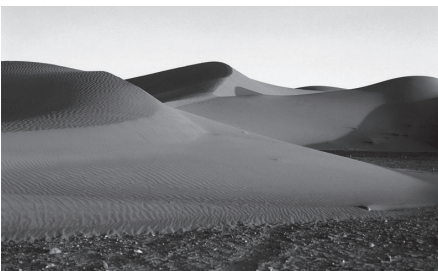
Adventure holiday 2



If you like the sun then this is the adventure holiday for you. Enjoy a two-week camel trip through the Sahara Desert.

Camp out each evening in African tents.

You will cross the Sahara, which has one of the most extreme climates in the world.



The strong winds often whip up sand storms and dust devils. We will make sure you are safe during this unique experience.

Rainfall is very rare in the Sahara.

Enjoy the purity of the desert air, be amazed by the vast expanse of the land and marvel at the beauty of the stars at night.

Adventure holiday 3

12 Your friend is looking for a holiday which will allow him to see plenty of animals in their natural environment.

Which of the three adventure holidays would you recommend?

Remember to give the number of the adventure holiday in your answer.

You do **not** need to write in sentences.

.....

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(Total for Question 12 = 1 mark)

13 A member of your family enjoys open space and very hot weather.

Which of the three adventure holidays would you recommend?

Remember to give the number of the adventure holiday in your answer.

You do **not** need to write in sentences.

.....

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(Total for Question 13 = 1 mark)

Question 14 begins on the next page.

14 Consider the information provided in the three advertisements in Text C. Based on this information which adventure holiday would you choose?

Give **three** reasons. Your reasons **must** refer **only** to the adventure holiday you choose.

Remember to give the number of the adventure holiday in your answer.

You do **not** need to write in sentences.

Adventure holiday chosen

Reason 1

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Reason 2

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Reason 3

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(Total for Question 14 = 3 marks)

TOTAL FOR SECTION C = 5 MARKS
TOTAL FOR PAPER = 25 MARKS