

GCSE GENERAL STUDIES

Unit 2

Tuesday 21 June 2016

Afternoon

Time allowed: 2 hours

Materials

For this paper you must have:

- an objective test answer sheet for Section A
- a question paper/answer book for Sections B and C (enclosed).

You may use a calculator.

Instructions

• Use black ink or a black ball-point pen.

Section A

- Answer all questions.
- For each question there are four responses. When you have selected the response which you think is the best answer to a question, mark this response on your answer sheet.
- Mark all responses as instructed on your answer sheet. If you wish to change your answer to a question, follow the instructions on your answer sheet.
- Do all rough work in this book, **not** on your answer sheet.

Section B and Section C

- Answer all questions in Section B and one question in Section C.
- You must answer the questions in Section B and Section C in the spaces provided in the enclosed question paper/answer book. Do not write outside the box around each page or on blank pages.
- At the end of the examination make sure you hand in **both** your Section A answer sheet **and** your Section B and C question paper/answer book.

Information

- The maximum mark for this unit is 85.
- (There are 30 marks for Section A, 25 marks for Section B and 30 marks for Section C.)
- In Sections B and C you will be assessed for the Quality of Written Communication.

Advice

You are advised to spend up to 40 minutes on Section A and up to 1 hour 20 minutes on Sections B and C.

Section A

Each of questions A1 to A30 is followed by four responses, A, B, C and D. For each question select the best response and mark its letter on the answer sheet.

Questions A1 and A2

A1 The following images could all represent:



- A peace.
- B freedom.
- **C** strength.
- D progress.
- A2 An icon looks like the object it refers to. A symbol is a way of representing an abstract concept. All of the following are icons **except:**



A3 Writers often use similes in their work to make comparisons.

Which of the following descriptions contains a simile?

- A Her eyes were the most startling violet blue colour.
- **B** His speech was so stilted and stiff that I fell asleep.
- **C** Fans rushed up to David Beckham like swarming bees.
- **D** The brook is a shard of light flowing off into the distance.
- A4 Which of the following can be achieved by the way a writer uses language? They might:
 - 1 create a more specific image.
 - 2 help to emphasise a point by sustaining imagery.
 - 3 hook the reader in as it makes the writing more interesting to read.
 - 4 give the reader a better understanding of the feelings and emotions described.

Answer

- A if 1 and 2 only are correct.
- B if 1 and 3 only are correct.
- C if 2 and 4 only are correct.
- D if all are correct.

Questions A5 and A6

- CAUTION: THIS SITE USES COOKIES
- A5 The style of humour in this cartoon is:

- **A** irony.
- **B** a play on words.
- **C** sarcasm.
- D slapstick.
- A6 The purpose of the humour in this cartoon is to:



- A be ironic.
- **B** give information.
- **C** instruct children.
- **D** be sarcastic.

Questions A7 and A8

Resort	Region	Average hours of sunshine per day	Average amount of rainfall (mm)	Average temperature (°C)
		ž;		
Blackpool	NW	5.8	77	16
Brighton	SE	6.6	53	17
Penzance	SW	6.4	68	17
Scarborough	NE	6.2	64	16

Climatic data for four English seaside resorts for the month of August:

A7 From the table above the resort with the best overall climate to attract visitors is:

- A Blackpool.
- **B** Brighton.
- **C** Penzance.
- **D** Scarborough.

A8 From the data in the table, which of the following are correct statements?

- 1 Average temperatures vary widely according to location.
- 2 The west of England receives the best sunshine average.
- 3 The east of the country receives the least rainfall.
- 4 English resorts have a temperate climate.

Answer

- A if 1 only is correct.
- B if 1 and 2 only are correct.
- C if 2 and 3 only are correct.
- D if 3 and 4 only are correct.

Questions A9 and A10

A9 Graphs A, B, C and D show the average temperature of 4 different cities during a year.





С







Which of the graphs has the data for Sydney, Australia?



A10 The following graphs show the average temperature and rainfall (precipitation) of two areas in Scotland.



Which of the following statements is true?

- A Fort William is drier in summer than Edinburgh.
- **B** Fort William is wetter in summer than Edinburgh.
- **C** Fort William is drier in winter than Edinburgh.
- **D** Fort William is warmer in winter than Edinburgh.

Questions A11 and A12

A11 Dave works for *x* hours each weekday. Last weekend he also worked *y* hours on Saturday and *z* hours on Sunday.

The algebraic expression which shows how many hours he worked in the week is:

- Α 5(x + y + z)5(x + y) + zВ
- С
- 5x + y + z
- D 7x+y+z
- A12 Next week he will work from 8 am to 4 pm each weekday for £10 an hour. On Saturday he will work from 8 am to 1.30 pm at double the weekday rate. On Sunday he also receives double the weekday rate and is working from 2 pm to 4 pm.

His total wage for the week will be:

- £450 Α
- В £475
- С £540
- D £550

Questions A13 and A14

Medical research carried out at the end of the last century showed that too much sugar causes health problems. These include obesity, Type 2 diabetes and heart disease.



A13 Using the graph above, which of the following statements was regarded as true?

The percentage of people with diabetes in a population:

- A increases as the average body weight decreases.
- **B** decreases as the average body weight increases.
- **C** increases as the average body weight increases.
- **D** has no link to the average body weight.
- A14 White sugar is refined sucrose and has the formula $C_{12}H_{22}O_{11}$. It contains carbon, hydrogen and oxygen atoms and is therefore known as:
 - A a carbohydrate.
 - **B** a carbohydrogenate.
 - **C** a hydrocarbonoxide.
 - **D** a carboxhydrogenate.

Questions A15 and A16

UK House Price Index

The graph shows when house prices rise or fall during the period from January 2007 to January 2011.



A15 Which of the following statements can be deduced only from the graph above?

- A Houses became steadily cheaper during the period 2007 to 2011.
- **B** From January 2009, it became more difficult to predict how house prices would rise and fall.
- **C** House prices are much too high for the average first-time buyer.
- **D** House prices are always at their highest at the beginning of the year.

A16 Based on the above data, the longest continuous period during which house prices fell was:

- A 1 month.
- **B** 3 months.
- **C** 6 months.
- **D** 1 year.

Questions A17 and A18

A17

'In the 70s children were exposed to religion, whether we liked it or not. As a Brownie, I promised to do my duty to God and the Queen. I was made to attend Hebrew classes and synagogue on high holy days.'

The writer was brought up as a:

- A Buddhist.
- B Christian.
- C Jew.
- D Muslim.

A18

'OFSTED school inspectors expect that schools should address children's spiritual, moral and social development. Some people may call that the development of the soul but I call it the development of personality or character.'

This is a view most likely to be held by:

- A a humanist.
- **B** a Catholic.
- **C** an Anglican vicar.
- **D** the headteacher of a faith school.

Questions A19 and A20

- A19 The following are all contained in the Universal Declaration of Human Rights (1948) **except** the right to:
 - **A** be regarded as innocent until proven guilty.
 - **B** be detained or exiled without reason.
 - **C** give an opinion or to express oneself freely.
 - **D** be born free and equal in dignity and rights.
- A20 Each of the following organisations is concerned with the issue of human rights except:
 - **A** Amnesty International UK.
 - **B** United Nations.
 - **C** World Health Organisation.
 - D International Monetary Fund.

Questions A21 and A22



- **A21** What percentage of the large 5 x 5 square is shaded?
 - **A** 40%
 - **B** 60%
 - **C** 75%
 - **D** 80%
- A22 How many lines of symmetry are there in the figure?
 - **A** 0
 - **B** 1
 - **C** 2
 - **D** 3

Questions A23 and A24

A23 ISOTYPE is a modern pictorial language which can be used for the presentation of statistical information in a row of diagrams. It has been called a 'world language without words' which would not only enhance education but also promote international understanding.

Which of the following symbols is used to represent a factory worker?



- A24 Which of the following is an example of a pictorial language?
 - A Ancient Greek script.
 - **B** Egyptian Hieroglyphics.
 - **C** Roman text.
 - **D** Arabic writing.

Questions A25 and A26

It is well known that British men go to work wearing bowler hats and that teenagers in hoodies hang round the town centres. British people have afternoon tea at 4 pm, go to church on Sundays and always talk about the weather.

A25 The tone of assertions made above could best be described as:

- A criticising Britishness.
- **B** stereotyping Britishness.
- **C** praising Britishness.
- **D** promoting Britishness.
- A26 Which statement best sums up the above assertions about Britishness?
 - **A** The author is ignoring the cultural diversity found in Britain.
 - **B** The author respects the freedom of others in Britain.
 - **C** The author is tolerant of the religious diversity found in Britain.
 - **D** The author is aware of the origins of migration to Britain.

Questions A27 and A28

- **A27** If Alf is the son of Rebecca, she and Yvonne are sisters, Zara is the mother of Yvonne, Pepe is the son of Zara, then which of the following statements is correct?
 - A Pepe is the maternal uncle of Alf.
 - **B** Pepe and Yvonne are sisters.
 - **C** Alf and Pepe are cousins.
 - **D** Rebecca is Zara's mother.
- **A28** Five books P, Q, R, S and T are placed on a table. P is placed below T, R is placed above S, Q is placed below P and S is placed above T.

Which of the books touches the table?

- **A** R
- **B** Q
- **C** P
- D T

Questions A29 and A30

- Ancient Greek architecture (600 BCE-50 BCE) did not generally use arches.
- Norman style architecture (1050–1150) used semi-circular arches and round-headed windows.
- Gothic style architecture (1150–1520) used pointed arches and windows.





С





В



- A29 Which of the above buildings dates from 1093?
- **A30** The pointed arch of Gothic architecture allowed medieval builders to build taller buildings because a pointed arch:
 - A looks better than a semi-circular one.
 - **B** distributes the weight it holds up better than earlier ones.
 - **C** was usually considered to be temporary in Gothic times.
 - **D** was only used in churches.

END OF SECTION A

Turn over for Section B

Section **B**

Stimulus Material

Study the following information and answer all the questions in Section B which are printed in the enclosed question paper/answer book.

Item A

These poppies reconnect us to a generation of heroes we never knew

What started out as an eccentric artistic exercise is now something truly historic. Millions of people from all around the world have turned up to marvel at a work of modern art which can reduce grown men to tears.



The Tower of London's 2014 poppy installation is no longer just a tribute to each one of the 888 246 British and colonial troops who died in the Great War. It's become a monument to the way the British view themselves: dutiful, patient, original, compassionate and mindful of the past without being rooted in it. No one is obliging anyone to visit the Tower of London. There is no snappy catchphrase attached to these poppies. But their unspoken message hits you like a sledgehammer the moment you clap eyes on them: this is what a lost generation looks like. It was little more than a year ago that ceramic artist, Paul Cummins, had the

idea of crafting a clay poppy for every fallen soldier, planting the whole lot at the Tower of London and then selling them for charity. He called it 'Blood Swept Lands and Seas of Red', words written on the will of a soldier from his native Derbyshire who died in Flanders.

Every day since this display began a Beefeater and a bugler appear at dusk and march out to a little mound in the middle of the poppies. They escort a guest who will read out 180 names of soldiers who were killed. Many passers-by have no idea that this beautiful, newly fabricated 'ritual' takes place every night. Some are soon in tears. At 4.55 pm, the floodlights on the moat are dimmed and a spotlight picks out the little mound. The crowds, vast as ever, shuffle to a standstill. Not a single mobile phone goes off. Once the names have been read out, the bugler marches on to the mound and plays the Last Post. There is a terrific flash of mobile phone cameras and polite applause at the end.

The number of spectators soared past the original estimate of four million. This artistic project attracted some 30 000 volunteers, almost half the number for the entire 2012 London Olympics. They were vital because it required a citizen army to plant nearly a million poppies in a matter of weeks.

Maybe the greatest achievement is that the public have reconnected with a generation they never knew, found a new arena for national thanksgiving and, along the way, learned something about ourselves.



Item B

Nigel Farage: Allow people to sell Tower Hill Poppies on eBay

People should be allowed to sell poppies from the stunning Tower Hill memorial for a profit on eBay, Nigel Farage has said.

Ceramic flowers from the 'Blood Swept Lands and Seas of Red' memorial have been so popular that all 888 246 of them have sold in advance for £25 each.

eBay has banned people selling the flowers on the auction site because the company believes in the 'significance of each individual poppy as a memorial to an individual British military fatality'.

However Nigel Farage, the leader of the UK Independence Party, said that he had planned to buy poppies from the display on eBay and was surprised by the decision. He said that people who bought the poppies were not bound by a 'commercial contract that said they couldn't sell them on'.

'I have a slight confession I didn't get in in time to buy any – nearly everyone I work with has got some – but I said to the children that we will buy them on eBay in a few weeks' time and I read the papers this morning.... So there we are.'

One seller has been seen listing two ceramic poppies on eBay, for £49.99 and £65.

Item C

In Flanders Fields

Some of the bloodiest fighting of World War One took place in the Flanders and Picardy regions of Belgium and northern France. The poppy was the only thing which grew in the aftermath of the complete devastation. John McCrae, a doctor serving there with the Canadian Armed Forces, deeply inspired and moved by what he saw, wrote these verses in 1915:

In Flanders' fields the poppies blow Between the crosses, row on row, That mark our place: and in the sky The larks, still bravely singing, fly Scarce heard amid the guns below.

We are the dead. Short days ago We lived, felt dawn, saw sunset glow, Loved and were loved, and now we lie In Flanders' fields.

Take up our quarrel with the foe; To you from failing hands we throw The torch; be yours to hold it high. If ye break faith with us who die We shall not sleep, though poppies grow In Flanders' Fields.



END OF SECTION B

Turn over for Section C

Section C

Answer **one** question, **either** Question 5 **or** Question 6. Write your answers in the spaces provided on pages 9 to 20 of the other booklet. There are a total of 30 marks for either question.

Either

5 Look at the items below and then answer the following questions.

Item D



Item F





Item E



20

5 (a) Identify four ways a company may make a TV advertisement appeal to the public.[4 marks]

5 (b) Explain four reasons why advertisements are carefully monitored by the authorities.

[8 marks]

5 (c) Discuss the extent to which advertising has both a negative and positive effect on society.

In your answer you may wish to consider: materialism, debt, employment, as well as ideas of your own.

[18 marks]

or

6 Look at the items below and then answer the following questions.

Item H









Item K



6 (a) Identify **four** ways by which groups of citizens may influence the government's decision-making processes.

[4 marks]

6 (b) Discuss four reasons why the government may wish to censor aspects of the internet.

[8 marks]

6 (c) As citizens of the UK we have many rights. Each right has a responsibility associated with it.

Explain why it is important for UK citizens to have rights, and for everyone to carry out their responsibilities.

In your answer you may wish to consider: education, freedom of speech, religion, as well as ideas of your own.

[18 marks]

END OF QUESTIONS

There are no questions printed on this page

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