

2640/31/01

NATIONAL
QUALIFICATIONS
2013

THURSDAY, 9 MAY
1.00 PM – 3.00 PM

MODERN STUDIES
STANDARD GRADE
Credit Level

- 1 Read every question carefully.
- 2 Answer all questions as fully as you can.
- 3 If you cannot do a question, go on to the next one. Try again later.
- 4 In question 3, answer **one** section only: Section (A) The USA **or** Section (B) China.
- 5 Write your answers in the answer book provided. Indicate clearly, in the left hand margin, the question and section of question being answered. Do not write in the right hand margin.



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SYLLABUS AREA 1—LIVING IN A DEMOCRACY

QUESTION 1

(a)

Many people use their right to vote in elections.

Explain, **in detail**, the reasons why many people use their right to vote in elections.

(Knowledge and Understanding, 4 marks)

(b)

Members of Parliament (MPs) represent their constituents in the House of Commons.

Describe, **in detail**, the ways in which MPs can represent their constituents in the House of Commons.

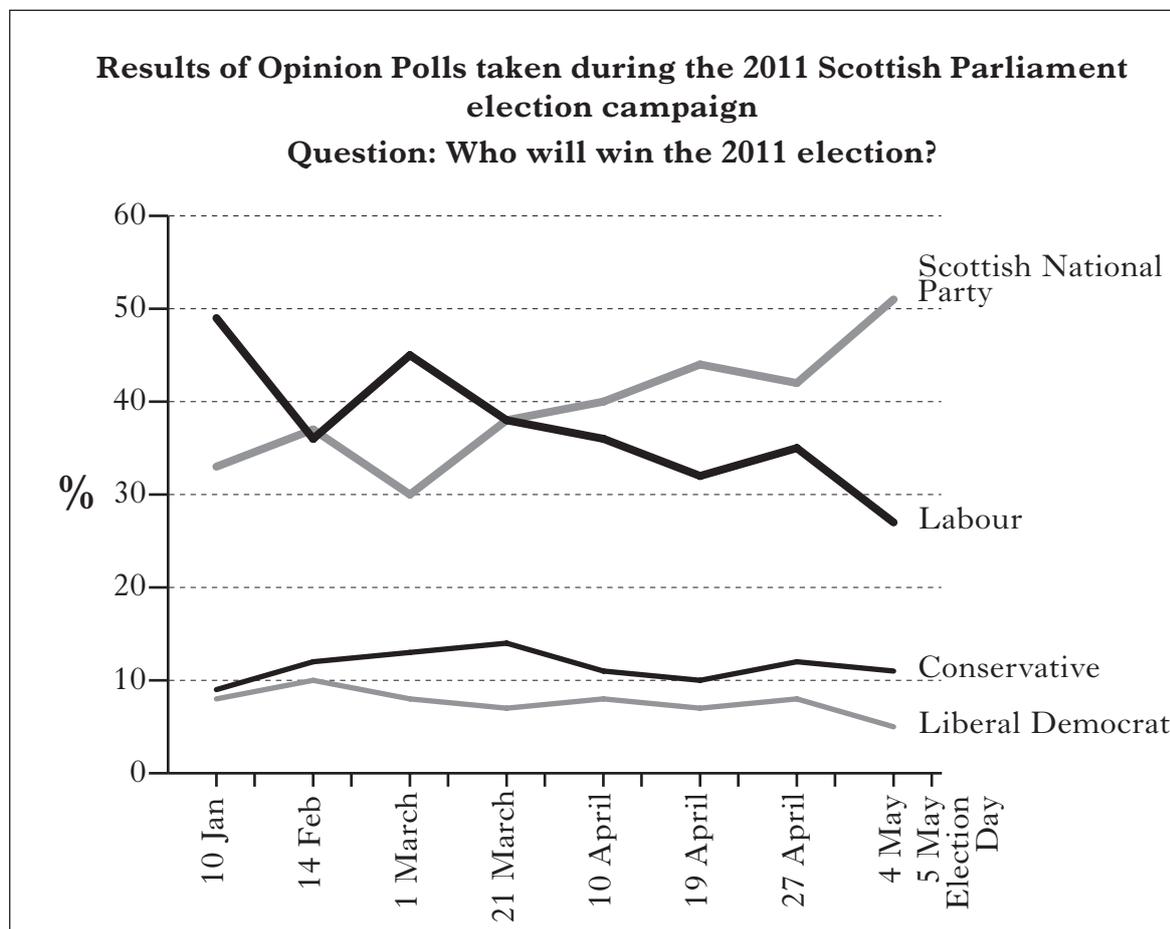
(Knowledge and Understanding, 4 marks)

[Turn over

QUESTION 1 (CONTINUED)

- (c) Study Sources 1, 2 and 3 below and on the next page, then answer the question which follows.

SOURCE 1



SOURCE 2

Turnout: Constituency and Regional vote in Scottish Parliament election (2011)

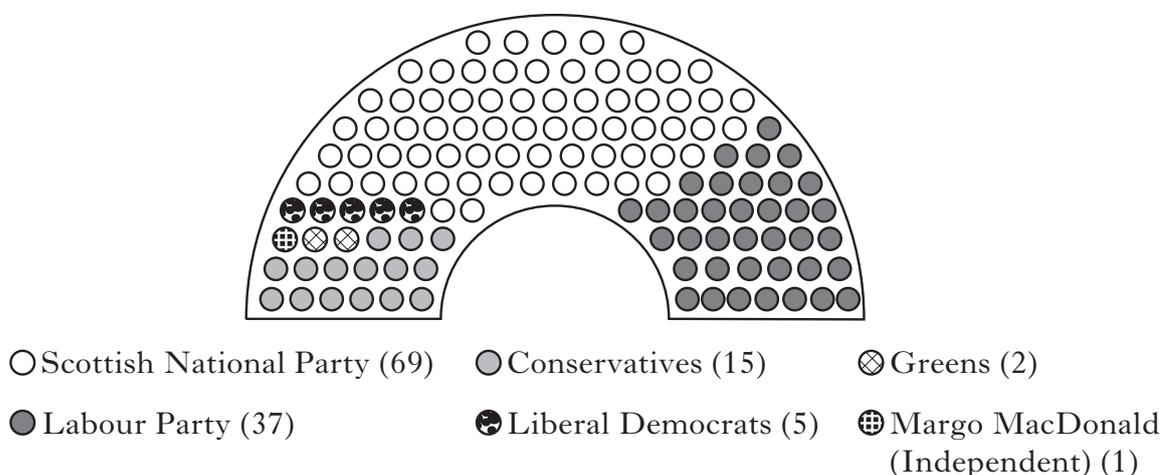
Scottish Regions	Constituency vote	Regional vote
Central Scotland	48.0%	48.0%
Glasgow	40.7%	40.8%
Highlands and Islands	53.4%	53.4%
Lothian	54.8%	54.9%
Mid Scotland and Fife	52.0%	52.2%
North East Scotland	48.8%	54.0%
South Scotland	53.0%	53.0%
West Scotland	53.1%	53.1%

QUESTION 1 (c) (CONTINUED)

SOURCE 3

PARTY	Share of the vote in Scottish Parliament Elections (%)			
	2007		2011	
	Constituency	Region	Constituency	Region
SNP	32.9	31.0	45.4	44.0
Labour	32.1	29.2	31.7	26.3
Conservative	16.6	13.9	13.9	12.4
Lib Dem	16.2	11.3	7.9	5.2
Green	0.1	4.0	0.0	4.4

Seats in the Scottish Parliament (2011)



The turnout for the regional vote was higher than the constituency vote in the majority of Scottish regions. The SNP was the only party to see an increase in its share of both the constituency and regional vote between 2007 and 2011. In the months before the 2011 Scottish Parliament election, the opinion polls always correctly predicted the winning party.

View of Rowan Shields

Explain, **in detail, the extent to which** Rowan Shields could be accused of being **selective in the use of facts**.

Use **only** Sources 1, 2 and 3 above and opposite.

In your answer, you should:

- explain, **in detail**, why **each** of the statements made by Rowan Shields is either correct **or** incorrect
- reach an **overall** conclusion **on the extent to which** Rowan Shields has been **selective in the use of facts**.

(Enquiry Skills, 8 marks)

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SYLLABUS AREA 2—CHANGING SOCIETY

QUESTION 2

(a)

Some families with dependent children have a lower standard of living than other families in general.

Explain, **in detail**, the reasons why some families with dependent children have a lower standard of living than other families in general.

(Knowledge and Understanding, **8** marks)

[Turn over

QUESTION 2 (CONTINUED)

- (b) Study the information in **Focus on Scotland** and **Sources 1, 2, 3** and **4** below and on the next page, then answer the question which follows.

FOCUS ON SCOTLAND

In 2010, the population of Scotland was 5,222,100. This was a rise of 28,100 on the previous year, and the highest figure since 1997. Here are some statistics about Scotland's population.

Scotland: Selected Statistics

Average Weekly Pay	£463.20
Households in Poverty	19%
Life Expectancy	77.8 years
People with long term illness	20.3%

Scotland has six cities. In 2010, the population of each of the four largest was:

• Glasgow	592,820
• Edinburgh	486,120
• Aberdeen	217,120
• Dundee	144,920



SOURCE 1

Population in Selected Scottish Cities by Gender (2008)

City	Male	Female	Total
Aberdeen	105,808	108,002	213,810
Dundee	68,038	75,352	143,390
Edinburgh	230,986	246,674	477,660
Glasgow	284,679	303,791	588,470

SOURCE 2

Education in Selected Scottish Cities

City	Number of pupils	% who go to university	Average Primary Class Size
Aberdeen	21,558	37	24.2
Dundee	17,409	25	24.3
Edinburgh	44,258	34	24.6
Glasgow	65,290	26	24.7
Scotland	675,410	34	22.4

QUESTION 2 (b) (CONTINUED)

SOURCE 3

Housing in Selected Scottish cities

In 2010, there were 56,428 applications for accommodation by homeless people. Glasgow had the highest number at over 10,000 and Dundee the lowest at 2282.

Average house prices have fallen during 2009 and 2010 due to continuing economic difficulties facing families. Houses in Edinburgh remain the most expensive, whilst those in Dundee are the cheapest.

Most people in Scotland are now buying their own home with 66% of all houses owner occupied. This varies across the cities with Aberdeen at 65%, Dundee 57%, Edinburgh 64% and Glasgow 49%.

The number of new houses being built has fallen in all four of these cities.

SOURCE 4

Health and Wealth of people in Selected Scottish Cities

City	Long term illness	Life Expectancy (years)	Households in Poverty	Average Weekly Pay
Aberdeen	17.5%	78.2	15%	£562.40
Dundee	22.3%	76.6	23%	£470.30
Edinburgh	17.2%	79.3	19%	£527.90
Glasgow	26.2%	74.3	25%	£473.90

Using **only** the information in “**Focus on Scotland**” and **Sources 1, 2, 3** and **4** above and opposite, what **conclusions** can be drawn about Scotland and some of its cities?

You must **make** and **justify** a conclusion about **each** of the following headings.

- The city whose population increased the most between 2008 and 2010.
- The relationship between poverty and owner occupation.
- The relationship between pay and university entrance.
- The city whose health is least like that of Scotland as a whole.

(Enquiry Skills, 8 marks)

[Turn over

QUESTION 2 (CONTINUED)

(c) Study **Sources 1** and **2** below, then answer the question which follows.

SOURCE 1

Personal Care Services for Elderly People (2000–2010)

In the year 2000 there were 32,870 elderly people in Scotland receiving personal care services at home. By 2010 this had changed to 46,760. This change was reflected around the country. In Glasgow, it went from 4,020 to 5,890, whilst in Dundee it changed from 780 to 1,010. The figures for Aberdeen changed from 1,470 to 1,600, whilst in Edinburgh the change was from 1,970 to 3,440.

SOURCE 2

Types of Housing for Older People (2000–2010)

	Sheltered Housing		Medium Dependency Housing		Very Sheltered Housing	
	2000	2010	2000	2010	2000	2010
Aberdeen	438	435	79	266	50	101
Dundee	1057	1099	169	199	65	224
Edinburgh	2206	1825	671	1014	250	834
Glasgow	2204	3046	968	992	187	709
Scotland	15,219	17,276	7494	8117	1606	4855

The same city in Scotland has had the biggest increase in both personal care services and sheltered housing since the year 2000. Glasgow was the only city to see an increase in all three types of Housing for Older People.

View of Patrick Thistle

Using **only** the information above, give **one** reason to **support** and **one** reason to **oppose** the view of Patrick Thistle.

(Enquiry Skills, 4 marks)

SYLLABUS AREA 3—IDEOLOGIES

QUESTION 3

Answer **one** section only: Section (A)—The USA on *Pages eleven to thirteen*
OR Section (B)—China on *Pages fifteen to seventeen*

(A) **THE USA**

(a)

*American citizens have **rights** and **responsibilities**.*

Describe, **in detail**, the **rights** and **responsibilities** of American citizens.

In your answer, you **must** use American examples.

(Knowledge and Understanding, **8** marks)

[Turn over

QUESTION 3 (A) (CONTINUED)

- (b) Study Sources 1, 2 and 3 and the **Statements from the two Interest Groups** below and opposite, then answer the question which follows.

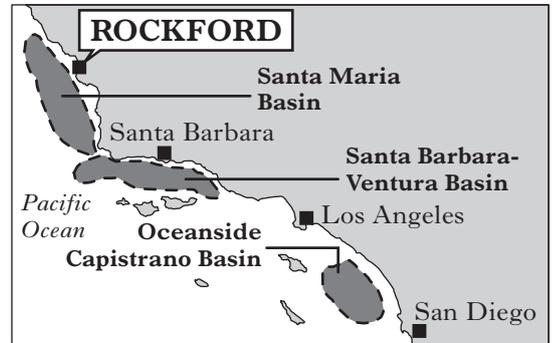
SOURCE 1

BACKGROUND INFORMATION ABOUT ROCKFORD CITY

Rockford is a city in California with a population of 63,000. Its population has grown significantly recently due to a large increase in illegal immigrants from Mexico. Local businesses have found these immigrants very useful as they are hard workers, often in low paid jobs that others do not want. This helps the local economy enormously. This is further backed up by a recent survey which found that seventy percent of local people are concerned about plans to stop illegal immigration.

Like many US cities, Rockford has faced great financial and economic difficulties in recent years. The cost of the high school system has been rising yearly. The local hospital may have to close. This would be a great loss as the hospital gives a very good health service to all residents of Rockford, especially those who have little or no health insurance.

The recent oil spill off the coast of California caused a few problems for the local fishing fleet and a small amount of sea pollution. Fortunately, both soon recovered. The new and well paid work on the gulf oil wells is very important to stopping the decline of the local economy and this is why new oil exploration areas are being considered.



■ New oil exploration areas

SOURCE 2

A Statistical Comparison	Rockford	US average
High School Graduates	90.0%	85%
College Graduates	35.5%	28%
Average Income per capita	\$24,574	\$27,334
Unemployment rate	8.9%	8.1%
% in poverty	15.8%	13.8%
Serious Violent Crime per 10,000 people	51	72

SOURCE 3

PUBLIC OPINION SURVEY IN ROCKFORD CITY

Question: How important do you think the following projects are for Rockford?

	Unimportant	Not Very Important	Fairly Important	Very Important
A new Water Storage System	10%	24%	45%	21%
A City By-Pass	24%	38%	27%	11%
A new Concert Hall	12%	29%	40%	19%
More housing	19%	43%	27%	11%

QUESTION 3 (A) (b) (CONTINUED)

There are two Interest Groups hoping to represent Rockford City at a Presidential Conference on “**Solving City Problems**”.

STATEMENTS FROM THE TWO INTEREST GROUPS

Interest Group A: SAVE OUR CITY

- People in Rockford can easily afford to pay more taxes in order to solve their problems as they earn much more than the US average.
- SAVE OUR CITY thinks that more new housing in Rockford is not a priority and the people of Rockford agree that this is the case.
- The recent oil spill was a huge problem for both our fishing fleet and sea pollution. The President should be encouraged to compensate local fishermen.
- Illegal immigrants bring advantages to local businesses as they are good workers which helps our local economy grow. This is important to the people of Rockford.
- Cities like Rockford have a bigger problem with poverty when compared to the US as a whole. The President should be encouraged to act on this.

Interest Group B: PUT PEOPLE FIRST

- Rockford has a well qualified workforce with a higher percentage college graduates than the US, which will help solve our problems. This development of skills should be encouraged.
- Rockford is an expanding city which means it should invest in a new water storage system. Most people in Rockford view this project as important.
- The oil industry is very important as a provider of jobs both now and in the future, as the Rockford economy is in decline.
- Compared to the US, serious violent crime is a big problem in cities such as Rockford. Local policing must be improved.
- PUT PEOPLE FIRST, like most local people, believes that a new city by-pass is important as it will mean less congestion in the city. This would be good for Rockford residents.

Use **only** the **Information about the two Interest Groups** and **Sources 1, 2 and 3**.

- (i) State which **Interest Group** would be the **more suitable** to represent Rockford at the conference on “Solving City Problems”.
- (ii) Give **three detailed reasons to support your choice**.
- (iii) Give **two detailed reasons** why you have **rejected** the other Interest Group.

In your answer, you **must relate** the **Statements from the two Interest Groups** to the information in the Sources.

(Enquiry Skills, **10** marks)

NOW GO TO QUESTION 4 ON PAGE NINETEEN

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QUESTION 3 (CONTINUED)

(B) CHINA

(a)

*Chinese citizens have **rights** and **responsibilities**.*

Describe, **in detail**, the **rights** and **responsibilities** of Chinese citizens.

In your answer, you **must** use Chinese examples.

(Knowledge and Understanding, **8** marks)

[Turn over

QUESTION 3 (B) (CONTINUED)

- (b) Study Sources 1, 2 and 3 and the **Statements from the two Interest Groups** below and opposite, then answer the question which follows.

SOURCE 1

BACKGROUND INFORMATION ABOUT SHENZHEN

Shenzhen is a city in the south east of China with a population of over 10 million. Shenzhen's population was only 300,000 people thirty years ago. Since 1992, the population size has doubled and this increase is mainly due to migrant workers from rural China. This has put a strain on local services such as housing, transport and sewage.



Like many Chinese cities in Special Economic Zones (SEZ), Shenzhen has faced growing financial difficulties in recent years. The cost of the education system has been growing and the local hospitals now charge their patients a great deal. Many of the migrant workers, as well as some permanent Shenzhen residents, can no longer afford to be treated in a hospital and go to "illegal black clinics" instead. These problems are due to migrants not having the correct hukou (resident's permit).

Migrant workers have been very useful to Chinese and foreign businesses located in Shenzhen, as they often do the work which permanent residents do not want, such as working in sweatshop factories producing goods to be sold around the world. Many Shenzhen permanent residents have benefited from the cheap labour costs of their nanny, builder or tailor.

SOURCE 2

A Statistical Comparison	Migrant Workers in Shenzhen	Permanent Residents in Shenzhen
% completed 9 years compulsory schooling	40%	98%
% with college degree or higher	3%	42%
Average income per capita	10,750 yuan	38,500 yuan
Unemployment rate	10%	5%
% in poverty	36%	9%
% of those in prison	73%	27%

SOURCE 3

PUBLIC OPINION SURVEY IN SHENZHEN

How strongly do you agree or disagree with the following ...	Strongly disagree	Disagree	Agree	Strongly agree
We should continue to encourage foreign investment.	8%	19%	25%	48%
It is important to have cultural diversity within our city.	6%	18%	24%	52%
Migrant workers should continue to move to Shenzhen.	5%	12%	37%	46%
Pollution levels should be reduced.	16%	23%	42%	19%

QUESTION 3 (B) (b)(CONTINUED)

There are two Interest Groups hoping to represent Shenzhen at a Guangdong Province Conference on “**Solving City Problems**”.

STATEMENTS FROM THE TWO INTEREST GROUPS

Interest Group A: STOP GROWTH

- Migrant workers are more likely to go to jail than permanent residents. It is important that we send those migrants home in order to keep ourselves safe.
- The huge number of migrant workers from rural China has put pressure on local services. Stopping migration would solve this problem.
- Most people in our city do not think it is important to continue encouraging foreign investment. Chinese business should be encouraged.
- Recent hospital charges have meant that a lot of migrant workers cannot afford to go to hospital. Fortunately, this has not affected permanent residents.
- Almost all permanent residents have completed 9 years of school. Any migrant wishing to stay must have a similar standard of education, otherwise they are not welcome.

Interest Group B: GROWTH IS GOOD

- Since there is little difference in the earnings of migrant workers and permanent residents, the city benefits from the similar spending power. We would put this point strongly to the conference.
- The majority of people in Shenzhen want their city to continue to welcome migrant workers. They are good for Shenzhen.
- Unemployment levels for both migrant workers and permanent residents are very similar. The conference has to be made aware that there is no difference in employment prospects between the groups.
- Migrant workers greatly help businesses, whilst many local people employ them also. They are essential to the city.
- Shenzhen is a multicultural city, which is a great strength. It is, also, the only issue which a majority of people strongly agree with, and the conference should be made aware of it.

Use **only** the **Information about the two Interest Groups** and **Sources 1, 2 and 3**.

- (i) State which **Interest Group** would be the **more suitable** to represent Shenzhen at the conference on “Solving City Problems”.
- (ii) Give **three detailed reasons to support your choice**.
- (iii) Give **two detailed reasons** why you have **rejected** the other Interest Group.

In your answer you **must relate** the **Statements from the two Interest Groups** to the information in the Sources.

(Enquiry Skills, **10** marks)

NOW GO TO QUESTION 4 ON PAGE NINETEEN

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SYLLABUS AREA 4—INTERNATIONAL RELATIONS

QUESTION 4

(a)

PROBLEMS FACED BY AFRICAN PEOPLE

Poor Education

Civil War

HIV/AIDS

Choose **one** of the problems above.

Describe, **in detail**, the ways in which the problem you have chosen affects the lives of African people.

(Knowledge and Understanding, 4 marks)

(b)

The European Union is an alliance which provides many benefits for its members.

Describe, **in detail**, the benefits that the European Union provides for its members.

(Knowledge and Understanding, 4 marks)

[Turn over

QUESTION 4 (CONTINUED)



You have been asked to carry out **two** investigations.

The first investigation is on the topic in the box below.

The UK and Terrorism

Now answer questions (c) and (d) which follow.

(c) State a relevant **hypothesis** for your investigation.

(Enquiry Skills, 2 marks)

(d) Give **two** relevant **aims** to help you prove or disprove your hypothesis.

(Enquiry Skills, 2 marks)

QUESTION 4 (CONTINUED)



The second investigation is on the topic in the box below.

NATO's anti-piracy operation

Now answer questions (e) and (f) which follow.

- (e) To help you investigate **NATO's anti-piracy operation**, you decide to carry out a search on the internet.

You enter the phrase "NATO's anti-piracy operation" into an internet search engine.

Six results are shown below.

Internet Explorer
File Edit View Favorites Tools Help
Back Forward Stop Home Search Favorites Refresh Print Copy Paste
Address http://intranet/index.htm Go Links
Orinoco NATO's anti-piracy operation Search Advanced Search Preferences
Search: the web pages from the UK
Web Results 1 - 10 of about 3,020,000 for NATO's anti-piracy operation (0.37 seconds)
1. **BBC News — Somali piracy: Armed guards to protect UK ships** www.bbc.co.uk/news
Oct 2011—Ships sailing under a British flag will be able to carry armed guards to protect them from pirates, the Prime Minister announces.
2. **British Commandos free 20 crew held hostage on pirate “mothership”** www.dailymail.co.uk
Dec 2011—Backed by a helicopter, a boarding team stormed the cargo vessel, which had been hijacked by pirates to use as a base to attack merchant ships.
3. **Blackwater Security's Anti Piracy Plans** www.maritime.about.com/od/
July 2011—Anti-Piracy Plans Detailed. The diplomatic documents released recently by the WikiLeaks organization include a confidential cable from the US Embassy.
4. **NATO extends anti-piracy operation off Somalia until end 2014** en.rian.ru/world
Dec 2012—Piracy off the coast of Somalia has been a threat to international shipping since the second phase of the Somali Civil War in the early 21st century.
5. **First-NATO-News** www.nato.int/cps
Mar 2012—Head of NATO Maritime Group meets with Somalia's World Food Programme leader.
6. **Private navy goes to war on Somali pirates** www.sundaytimes.co.uk
Jan 2013—Private navy created by businessmen to take on Somali pirates.

Which result do you think would be **most useful**? **Explain** your answer.

(Enquiry Skills, 2 marks)

QUESTION 4 (CONTINUED)

- (f) Your teacher recommends that you also try to find out the **views of ordinary people in NATO countries** on **NATO's anti-piracy operation**.

On the NATO website, you find an attitude survey. The results of the NATO attitude survey are shown below.

NATO SURVEY ON SOMALI PIRACY
(10th–17th April 2013 via the NATO website)

	YES (%)	NO (%)	DON'T KNOW (%)
Question 1 —Are you aware that NATO has an anti-piracy operation?	23	77	0
Question 2 —Do you think that NATO is doing a good job fighting piracy?	6	21	73
Question 3 —Should the UK spend more money combatting piracy?	10	89	1
Question 4 —Have you or anyone you know, been a victim of piracy?	1	99	0
<i>Ten thousand people completed the survey. Most respondents were from the UK and Germany. 65% of those who responded were female. Those who completed the survey were between the ages of 16 and 81.</i>			

- (i) Give **one** detailed reason why the survey is a **good source** for helping you find out the views of ordinary people in NATO countries.
- (ii) Give **one** detailed reason why the survey is **not a good source** for helping you find out the views of ordinary people in NATO countries.

(Enquiry Skills, 4 marks)

[END OF QUESTION PAPER]

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ACKNOWLEDGEMENTS

Question 4(e)—Reference to BBC News article, “Somali piracy: Armed guards to protect UK ships” (30 October 2011). Reproduced by kind permission of BBC News.

Question 4(e) Item 2—Reference to *Daily Mail Online* article, “A shot across the bows: British Commandos free 20 crew held hostage on pirate ‘mothership’ in the Indian Ocean,” 21 October 2011. Reproduced by permission of Solo Syndication Ltd.

Question 4(e) Item 3—Reference to About.com article, “Blackwater Security’s Anti Piracy Plans”. Permission is being sought from Paul Bruno, About.com, Industry Maritime.

Question 4(e) Item 4—Reference to Ria Novosti article, “NATO extends anti-piracy operation off Somalia until end 2014” (December 2012). Permission is being sought from Ria Novosti.

Question 4(e) Item 5—Reference to NATO article, “First-NATO-News” (March 2012) is taken from **www.nato.int/cps**. Reproduced by kind permission of NATO.

Question 4(e) Item 6—Reference to *The Sunday Times* article, “Pirate navy goes to war on Somali pirates” (6 January 2013). Reproduced by permission of News International © The Sunday Times January 2013.