## 2012 Examination for Japanese University Admission for International Students

# Japan and the World

(80min.)

## I Rules of Examination

- 1. Do not leave the room without the proctor's permission.
- 2. Do not take this question booklet out of the room.

## II Rules and Information Concerning the Question Booklet

- 1. Do not open this question booklet until instructed.
- 2. After instruction, write your name and examination registration number in the space provided below, as printed on your examination voucher.
- 3. This question booklet has 26 pages.
- 4. If your question booklet is missing any pages, raise your hand.
- 5. You may write notes and calculations in the question booklet.

## III Rules and Information Concerning the Answer Sheet

- 1. You must mark your answers on the answer sheet with an HB pencil.
- 2. Each question is identified by one of the row numbers **1**, **2**, **3**, .... Follow the instruction in the question and completely fill in your answer in the corresponding row of the answer sheet (mark-sheet).
- 3. Make sure also to read the instructions on the answer sheet.
- \* Once you are informed to start the examination, fill in your examination registration number and name.

Examination registration number		*			*			
Name								

Q1 Read the following conversation and answer questions (1)-(4) below.

Yoshiko: I'm thinking of going to Kyushu for my winter vacation. I especially want to visit <u>Kagoshima</u>.

Teacher: If you go to Kagoshima, you should check out a history museum called Shoko Shuseikan. 

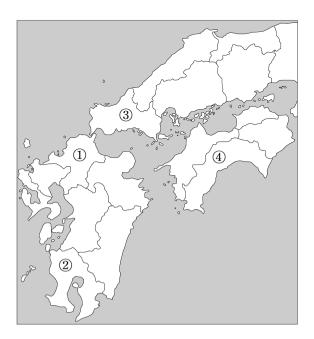
2 Back in the mid-19th century, it was a place where members of the Satsuma clan fervently studied Western technologies. 

Today, some of the results of their labor are on display at the museum, such as cannons made using modern steelmaking technology.

Yoshiko: That sounds interesting. <sub>3</sub> <u>Kagoshima also has volcanoes on Sakurajima, right? There are lots of hot springs there,</u> so I'm looking forward to relaxing in them.

Teacher: You should take the opportunity to visit Okinawa, too. This year happens to be 4 the 40th anniversary of the return of Okinawa to Japan.

(1) With reference to underlined item 1, where is Kagoshima Prefecture located? From ①-④ on the map below choose the correct location.



- (2) With reference to underlined item **2**, Satsuma clan members fervently studied Western technologies because they felt a strong need to defend Japan from other powers, owing to their sense of crisis over international affairs at that time. From ①-④ below choose the answer that best indicates the war that sparked this sense of crisis.
  - (1) American Civil War
  - ② Crimean War
  - ③ Opium War
  - (4) Franco-Prussian War
- (3) With reference to the natural environment described in underlined item **3**, the geothermal activity is used to produce electricity in Kagoshima. From ①-④ below choose the combination that best indicates an advantage and a disadvantage of geothermal power generation in Japan.

	Advantage	Disadvantage
1	The per-unit cost of electricity generated is relatively cheap.	It produces harmful waste that is difficult to process.
2	It uses natural renewable energy.	Since many feasible sites are located in national parks, there will be many restraints on the construction of plants.
3	It is a fully domestically sourced energy, so it is not vulnerable to foreign influence.	The amount of electricity that can be produced is unstable due to variations in the amount of rain and snow that falls.
4	The amount of electricity produced can be adjusted with the use of fuel, making it easy to keep up with electricity demand.	It releases large amounts of greenhouse-effect gases, which contribute to global warming.

- (4) With reference to underlined item **4**, the return of Okinawa to Japan was orchestrated by the then prime minister of Japan, Eisaku Sato, who later received the Nobel Peace Prize. Several Nobel Peace Prize recipients are listed in ①-④ below. Choose the answer that correctly arranges the recipients in chronological order of the year of their receipt of the award.
  - Martin Luther King, Jr. → Eisaku Sato → Mikhail Gorbachev → Barack
     Obama
  - ② Eisaku Sato → Mikhail Gorbachev → Martin Luther King, Jr. → Barack Obama
  - ③ Mikhail Gorbachev → Eisaku Sato → Barack Obama → Martin Luther King, Jr.
  - ④ Martin Luther King, Jr. → Mikhail Gorbachev → Eisaku Sato → Barack Obama

**Q2** Read the following paragraph and answer questions (1)-(4) below.

Canada has the second largest land area of all countries. Consequently, 1 there are considerable differences among Canada's regions in terms of climate, industry, and other characteristics. 2 Politically, Canada uses a federal system. In 3 Quebec Province, in the east, there are some people who advocate separation and independence for Quebec. Canada has strong economic relations with the USA.

(1)	
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- (2) With reference to underlined item **2**, from ①—④ below choose the statement that best describes the present-day politics of Canada.
  - ① The United Kingdom's monarch is also Canada's head of state, and a Governor General is formally appointed as the monarch's acting representative in Canada.
  - ② Since Canada is a member of the Commonwealth of Nations, it is not a member of the Organization of American States.
  - ③ In order to reduce its economic dependence on the USA, Canada has a policy against free-trade agreements with the USA.
  - ④ Out of respect for the rights of the indigenous Inuit, Canada has approved the establishment of several autonomous provinces for the Inuit.
- (3) With reference to underlined item **3**, from ①-④ below choose the statement that best describes Quebec Province.
  - ① Owing to the large population of people with Dutch ancestry in Quebec, Protestants form the majority of the population.
  - ② The economy of Quebec is so developed that it accounts for nearly half of Canada's GDP.
  - ② Quebec suffers from cultural friction with other provinces because of its large population of Asian immigrants.
  - ④ Since Quebec was originally a French colony, many of its residents are French speakers.

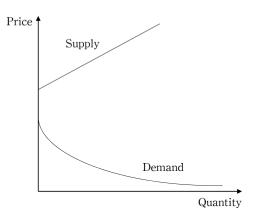
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Read the following paragraph and from ①-④ below choose the term that best fills blank a in the paragraph.

The principle of equivalence of three aspects is a principle in national income accounting that holds that macroeconomic aggregates as seen from the aspects of production, distribution, and a must be equivalent in all three cases.

- 1 savings
- (2) expenditure
- (3) real terms
- (4) consumption
- Q4 Capitalist economies are said to have changed dramatically as a result of the Great Depression triggered by the stock market crash of 1929. From ①-④ below choose the statement that best describes a major change in the US economy that resulted from the Great Depression.
  - The US government established an international system of economic cooperation designed to stabilize exchange rates by reconstruction of the international gold standard regime and to realize economic growth through expansion of trade.
  - ② The US government enacted antitrust laws to deal with the monopolies that rapidly developed in steel, oil, and other industries due to the bankruptcy, acquisition, and merger of smaller companies.
  - 3 The US government actively intervened in the economy to create effective demand, setting a precedent for more extensive governmental economic intervention.
  - The US government started to take measures against major recessions by stimulating consumption and investment through tax cuts, and by revitalizing the private sector through deregulation and liberalization.

Q5 The graph below represents the state of supply and demand for a particular good. From ①-④ below choose the statement that best describes this good.



- ① It is a good that does not make for a profitable business because it is widely available for free.
- ② It is a good whose supply and demand can reach equilibrium since the market price quickly changes.
- ③ It is a good without consumers willing to pay a price high enough to cover the cost of supply.
- ④ It is a good whose price cannot be kept from falling because as the price declines, supply increases.

Q6	From $\textcircled{1}$ - $\textcircled{4}$ below choose the statement that best describes an economic measure
	that should be implemented when the economy is in danger of overheating.

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- ① The government implements tax cuts or exemptions for purchases of residential real estate.
- ② The central bank raises a reserve requirement ratio.
- The central bank supplies money to the market through open market operations.
- ① The government carries out large-scale public works projects, such as the construction of high-speed railways.

Q7	From ①-④ below choose the combination of terms that best fills blanks $\boxed{a}$	and
	b in the following description of a government budget deficit.	13

The government budget deficit a.

**\** 

Domestic interest rates b.

 $\downarrow$ 

Private investment in plant and equipment decreases.

	a	b
1	decreases	fall
2	decreases	rise
3	increases	fall
4	increases	rise

Q9 The following table lists the share of large enterprises versus small/medium enterprises in Japan for three categories: number of enterprises, number of employees, and manufacturing value added. From ①-④ below choose the combination that correctly identifies the categories represented by A-C in the table.

Unit: %

	A	В	С
Share of large enterprises	0.3	30.6	52.3
Share of small & medium enterprises	99.7	69.4	47.7

Compiled from the 2011 White Paper on Small and Medium Enterprises in Japan

Note: Figures for number of enterprises and number of employees are for 2006; figures for manufacturing value added are for 2008.

	A	В	С
1	number of enterprises	manufacturing value added	number of employees
2	manufacturing value added	number of employees	number of enterprises
3	number of enterprises	number of employees	manufacturing value added
4	manufacturing value added	number of enterprises	number of employees

- Q11 From ①-④ below choose the statement that correctly describes the World Trade Organization (WTO).
  - ① Since the WTO operates on a nondiscriminatory principle which consists of most-favored-nation treatment and national treatment, it does not permit regional economic agreements that discriminate between members and nonmembers.
  - ② Since the WTO promotes free trade under the principle of reciprocity, it does not have the function of settling disputes.
  - 3 Since free trade has expanded among many countries following the founding of the WTO, the number of regional economic agreements has been decreasing.
  - ④ The WTO officially permits members to deal with threatening increases in imports through safeguards such as setting import quotas and raising tariffs.

	paragraph.	18
	below choose the combination of terms that best fills blanks a - c	in the
Q12	The following paragraph describes a certain country in the EU. From	1)-4

a can be roughly divided into north and south, according to the language used by each region. These two regions contrast in terms of politics and economy. This country became independent in the 19th century, and it was the first country on the European continent to undergo the Industrial Revolution, with industrialization advancing mainly in the b, which is rich in natural resources such as coal and iron ore. However, the country's heavy industries eventually declined, weakening the economic power of the b at the same time. The c then became the main contributor to the national economy, thanks to the development of its ports and the growth of its information industries. As a result, there has been a growing separatist movement in the c in recent years. The situation is made more complex by the fact that the capital of this country—which is also the location of the EU headquarters—is in the c, but unlike the surrounding area, most of its residents use the same language as the b.

	a	b	С
1	Italy	south	north
2	Italy	north	south
3	Belgium	south	north
4	Belgium	north	south

Q13 The map below shows the Land Hemisphere. From ①-④ below choose the answer that best indicates the latitude and longitude of the center point of the map, O.



	Longitude	Latitude
1	0° east	48° north
2	0° east	18° south
3	30° east	18° south
4	30° east	48° north

Q14 Read the following paragraph concerning time-zone differences, and from ①-④ below choose the combination that best indicates whether underlined items 1 and 2 in the paragraph are true or false.

Several Japanese newspapers are printed and circulated in the USA. In the case of one newspaper, the deadline for articles in the morning edition in Japan is 1 a.m., and it is transmitted by satellite to the USA at 2 a.m., which is 12 noon in New York, since the time difference with Japan is 14 hours. Afterwards, copies of the newspaper are printed and loaded onto trucks, and start to be delivered in New York at 4 p.m. This means, for example, that Japanese people living in New York 2 can read the Japanese morning edition dated January 1 on the evening of December 31.

	Item 1	Item 2
1	true	true
2	true	false
3	false	true
4	false	false

Q15 Read the following paragraph concerning coastal landforms and answer questions (1) and (2) below.

There is concern that a significant number of coastal areas and islands will sink in the future owing to the rising of the sea level, which is ascribed to global warming. For example, the Italian city of a —a World Cultural Heritage Site that is known as the "City of Water"—becomes flooded with seawater at high tide. Also, the South Pacific island country of b, which consists of coral reefs whose highest point is just about 4 meters above sea level, is considering relocating its citizens somewhere outside the country. In terms of coastal landform, the places at highest risk of sinking are mainly coral reefs like those mentioned, and low-lying sandy shores.

(1) From ①-④ below choose the combination of city and country that best fills blanks a and b in the paragraph above.

	a	b
1	Naples	Comoros
2	Naples	Tuvalu
③ Venice Com		Comoros
4	Venice	Tuvalu

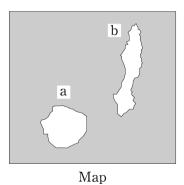
(2) From ①-④ below choose the answer that best indicates examples of landforms that match the description in the underlined item of the paragraph above.

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- ① spit, tombolo
- ② spit, coastal terrace
- ③ estuary, tombolo
- (4) estuary, coastal terrace

Q16 From ①-④ below choose the combination of islands that best fills blanks a and b in the following paragraph.

Japan's land territory consists of more than 6,000 islands. The two islands shown on the map below, a and b, are separated from each other by a relatively short distance, roughly 20 kilometers. a is covered with primeval forest that includes Japanese cedars more than 1,000 years old, and has been registered as a World Natural Heritage Site. b is known as the place where firearms (matchlocks) were first introduced to Japan. This island also has a space center, and the scenic area around its rocket-launch complex at the edge of a cape has been called "the world's most beautiful launch area."



	a	b
1	Iki	Tsushima
2	Tsushima	Iki
3	Yakushima	Tanegashima
4	Tanegashima	Yakushima

Q18 While some countries around the world have bicameral legislatures made up of upper and lower houses, certain other countries have unicameral legislatures. From ①-④ below choose the country that currently uses a unicameral system.

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- ① Australia
- (2) Japan
- ③ Italy
- (4) Sweden
- Q19 A constitutional monarchy is a monarchy in which government is based on a constitution, and in which the monarch's powers are usually subject to restrictions by the constitution or the legislature. From ①-④ below choose the country that currently is a constitutional monarchy.
  - ① Germany
  - ② France
  - ③ Spain
  - ④ Portugal
- **Q20** From ①-④ below choose the statement that correctly describes the presidential system of the USA.
  - ① Congress cannot pass bills that have been vetoed by the President.
  - ② The President's term of office is fixed, and the President does not have the power to dissolve Congress.
  - ③ The President is elected by Congress.
  - Two thirds or more of the Cabinet Secretaries appointed by the President must be Senators.

Q21	Read the following paragraph and from ①-④ below choose the combination	
	terms that best fills blanks a and b in the paragraph.	28
The	a of 1648, which ended the b, is considered to have laid the foundation	n for
modern international relations in Europe.		

	а	b
1	Treaty of Utrecht	Thirty Years' War
2	Treaty of Utrecht	War of the Spanish Succession
3	Peace of Westphalia	Thirty Years' War
4	Peace of Westphalia	War of the Spanish Succession

Asia-Pacific Economic Cooperation (APEC) was established in 1989 by twelve economies in the Asia-Pacific region, including Japan and the USA. From ①-④ below choose the answer that correctly indicates a country that has been an APEC member since its founding.

- ① Vietnam
- ② Canada
- ③ India
- 4 Argentina

- Article 1 of the United Nations Charter defines the purposes of the UN. From ①-④ below choose the answer that best indicates the purpose that is mentioned first in Article 1.
  - ① protection of cultural and natural heritage
  - (2) promotion of international cooperation
  - (3) realization of self-determination of peoples
  - 4) maintenance of international peace and security
- Read the following paragraph and from ①-④ below choose the answer that best fills blank a in the paragraph.

Following the manifesto issued by Bertrand Russell, Albert Einstein, and certain others, a series of conferences was established in order for scientists from around the world to get together and exchange opinions on nuclear disarmament and peace. This forum is named the "a Conferences" after the name of the place where the first meeting was held, in 1957. It received the Nobel Peace Prize in 1995 for its efforts toward the abolition of nuclear weapons.

- ① Kyoto
- (2) Malta
- ③ Yalta
- 4 Pugwash

- Q26 From ①-④ below choose the statement that best describes the Congress of Vienna held from 1814 to 1815 and its aftermath.
  - ① The Holy Roman Empire was rebuilt across the region from present-day Austria to Italy.
  - ② The Congress sought to establish a balance of power across Europe, guided by "légitimisme," which legitimized pre-French Revolution territories and sovereignty.
  - ③ Germany, which had been separated into smaller states, was unified into the German Empire, which was centered around Prussia.
  - The Congress was convened by Napoleon Bonaparte, who had the Netherlands and Spain recognized as French territory by other European nations.
- A-D below are events concerning Japan that took place in the time from the late 19th to the early 20th centuries. From ①-④ below choose the answer that correctly arranges these events in chronological order.
  - A: Establishment of the Anglo-Japanese Alliance
  - B: Outbreak of the First Sino-Japanese War
  - C: Triple Intervention
  - D: Promulgation of the Constitution of the Empire of Japan
  - $\widehat{\text{(1)}} \quad A \quad \rightarrow \quad B \quad \rightarrow \quad C \quad \rightarrow \quad D$
  - $(2) \quad B \quad \rightarrow \quad C \quad \rightarrow \quad A \quad \rightarrow \quad D$
  - $(3) \quad C \quad \rightarrow \quad D \quad \rightarrow \quad B \quad \rightarrow \quad A$
  - 4 D  $\rightarrow$  B  $\rightarrow$  C  $\rightarrow$  A

- Q28 From ①-④ below choose the statement that best describes the colonization of Africa from the late 19th to the early 20th centuries.
  - ① The Congo Free State was turned into the Belgian Congo, a colony under the direct control of the Belgian government.
  - ② South Africa became a French colony as a result of the South African War (Boer War).
  - ③ Ethiopia became a colony of the Ottoman Empire as a result of the Fashoda Incident.
  - ④ Tunisia and Algeria became colonies of Italy in succession.
- Q29 From ①-④ below choose the statement that best describes the international community after World War I.
  - (1) A revolution was sparked in Russia by the Bloody Sunday incident.
  - ② The parties to the Treaty of Versailles agreed on the limitation of naval armament in the victor countries.
  - The League of Nations was established following a proposal by Woodrow Wilson, the US President.
  - (4) Germany and the USSR established the Locarno Pact of mutual nonaggression.

- Q30 From ①-④ below choose the statement that best describes the Third World after World War II.
  - ① India's Jawaharlal Nehru and China's Zhou Enlai announced the Five Principles of Peaceful Coexistence, which were based on the promotion of democratization and the protection of human rights.
  - ② In response to the birth of several independent states in Africa in 1960, the Asian-African Conference was held in the following year.
  - The first Conference of Non-Aligned Heads of State was convened largely through the initiative of Yugoslavian President Tito.
  - 4 The Cuban Missile Crisis resulted in the birth of the Fidel Castro administration, which opposed the USA.

The end of the questions for Japan and the World. Leave answer spaces

**38** – **60** blank.

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