

Numerical Reasoning

Question 1

How much greater is the total GDP of the eurozone than that of Japan (in € millions)?

	Area (million km ²)	Population (millions)	GDP per head (€)
EU-25	3.89	454.56	18,960
EU-15	3.15	380.36	21,710
Eurozone	2.46	306.70	20,987
USA	9.63	293.03	29,795
Japan	3.78	127.62	26,609

Eurozone: Austria, Belgium, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain.

EU-15: All eurozone countries, plus Denmark, Sweden, United Kingdom.

EU-25: All EU-15 countries, plus Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Slovakia, Slovenia.

GDP (Gross domestic product) per person: an estimate of the wealth generated by a person over a given time period.

Options:

- A. 3,040,872
- B. 3,145,482
- C. 3,307,586
- D. 3,458,379
- E. 3,473,610

Question 2

Which region has the lowest number of people per km²?

	Area (million km²)	Population (millions)	GDP per head (€)
EU-25	3.89	454.56	18,960
EU-15	3.15	380.36	21,710
Eurozone	2.46	306.70	20,987
USA	9.63	293.03	29,795
Japan	3.78	127.62	26,609

Eurozone: Austria, Belgium, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain.

EU-15: All eurozone countries, plus Denmark, Sweden, United Kingdom.

EU-25: All EU-15 countries, plus Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Slovakia, Slovenia.

GDP (Gross domestic product) per person: an estimate of the wealth generated by a person over a given time period.

Options:

- A. EU-25
- B. EU-15
- C. Eurozone
- D. USA
- E. Japan

Question 3

There are 10 countries in the EU-25 that are not in the EU-15. What is the average population of those countries?

	Area (million km ²)	Population (millions)	GDP per head (€)
EU-25	3.89	454.56	18,960
EU-15	3.15	380.36	21,710
Eurozone	2.46	306.70	20,987
USA	9.63	293.03	29,795
Japan	3.78	127.62	26,609

Eurozone: Austria, Belgium, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain.

EU-15: All eurozone countries, plus Denmark, Sweden, United Kingdom.

EU-25: All EU-15 countries, plus Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Slovakia, Slovenia.

GDP (Gross domestic product) per person: an estimate of the wealth generated by a person over a given time period.

Options:

- A. 7.22 million
- B. 7.42 million
- C. 7.62 million
- D. 7.82 million
- E. 8.02 million

Question 4

Approximately how many more people are there per km² in the eurozone than in the EU-25?

	Area (million km²)	Population (millions)	GDP per head (€)
EU-25	3.89	454.56	18,960
EU-15	3.15	380.36	21,710
Eurozone	2.46	306.70	20,987
USA	9.63	293.03	29,795
Japan	3.78	127.62	26,609

Eurozone: Austria, Belgium, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain.

EU-15: All eurozone countries, plus Denmark, Sweden, United Kingdom.

EU-25: All EU-15 countries, plus Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Slovakia, Slovenia.

GDP (Gross domestic product) per person: an estimate of the wealth generated by a person over a given time period.

Options:

- A. 7.82 million
- B. 8.04 million
- C. 8.26 million
- D. 8.48 million
- E. 8.70 million

Question 5

Which region has the highest total GDP?

	Area (million km²)	Population (millions)	GDP per head (€)
EU-25	3.89	454.56	18,960
EU-15	3.15	380.36	21,710
Eurozone	2.46	306.70	20,987
USA	9.63	293.03	29,795
Japan	3.78	127.62	26,609

Eurozone: Austria, Belgium, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain.

EU-15: All eurozone countries, plus Denmark, Sweden, United Kingdom.

EU-25: All EU-15 countries, plus Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Slovakia, Slovenia.

GDP (Gross domestic product) per person: an estimate of the wealth generated by a person over a given time period.

Options:

- A. EU-25
- B. EU-15
- C. Eurozone
- D. USA
- E. Japan

Correct answers

Question 1: Answer A

Question 2: Answer D

Question 3: Answer B

Question 4: Answer A

Question 5: Answer D