



SHAPING EUROPE TOGETHER



# EPSO new competition model

## Sample mock-test

# EPSO new competition model

## Sample mock-test

The following 13 questions are used for illustration purposes only. They are not meant to train candidates to pass EPSO selection procedures.

This sample mock-test will help potential candidates have a better understanding of the type of questions that may be asked in a test linked to EPSO selection procedures. Some selection procedures may differ.

## Why Reasoning skills tests?

- Because combined verbal + numerical + abstract testing highly predicts performance
- Pass/fail basis
- Ranking only in rare cases
- All competitions

## Why a EU knowledge test?

- Because requested by EU institutions
- Pass/fail basis
- Ranking
- Can be combined with Digital skills test
- Pre-published material made available to candidates
- Generalist competitions

## Why a Digital skills test?

- Because required by today's working reality
- Pass/fail basis
- Ranking
- Can be combined with EU knowledge test
- Generalist competitions

# Reasoning skills questions

- 10-20 questions
- Subject Matter Expert (SME): External provider
- Pre-Published Material (PPM): No



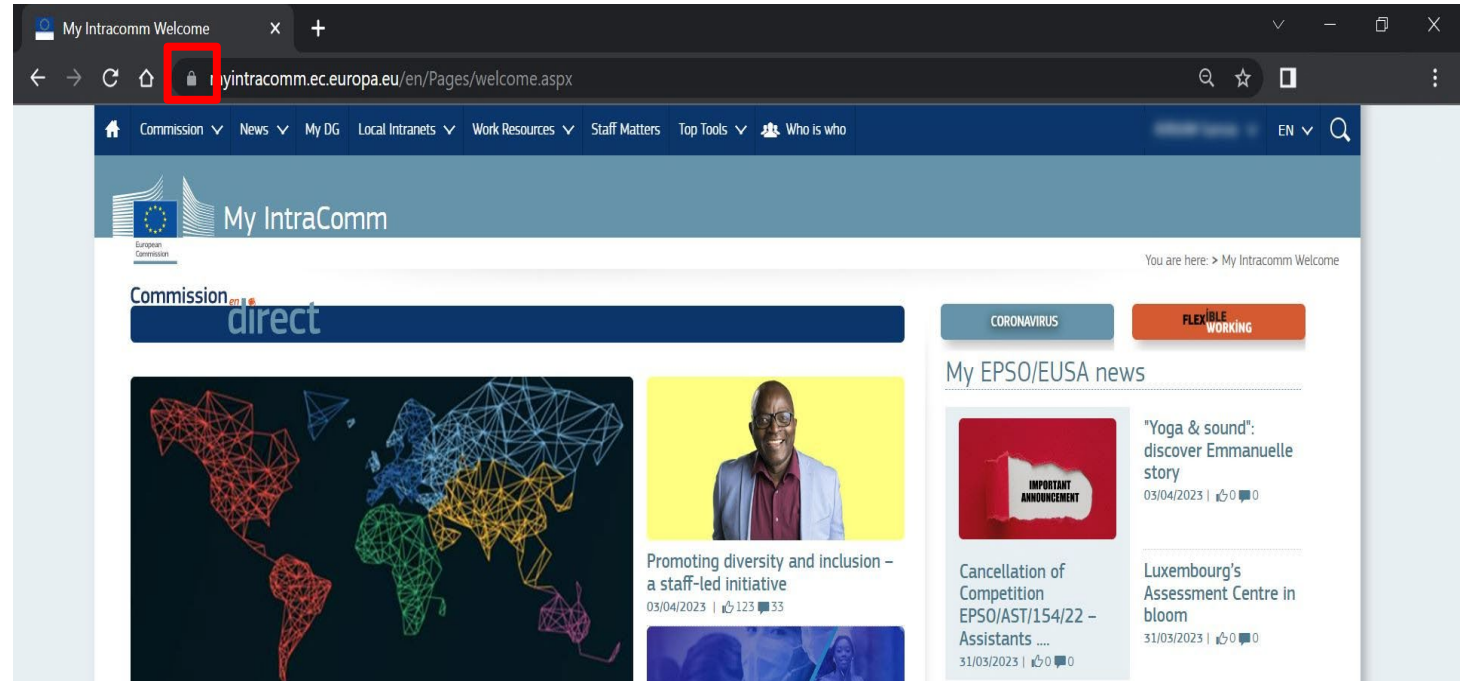
# EU Knowledge questions

- 30-40 questions
- Subject Matter Expert (SME): Internal (EU)
- Pre-Published Material (PPM): Yes



# Digital skills questions

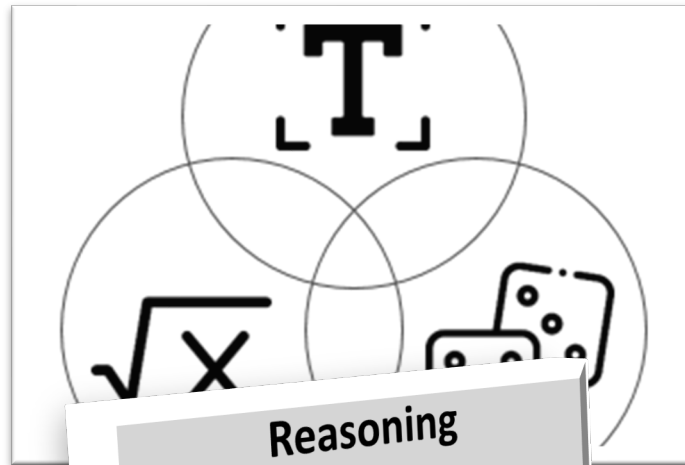
- 30-40 questions
- 5 fields
  - Information & data literacy
  - Communication & collaboration
  - Digital content creation
  - Safety
  - Problem solving



Question: Click on zone that indicates this site is secure

Answer: Lock inside red square

Mock-test: 13 items, 1 minute per item,  
solutions at the end. Ready?



**Reasoning**  
*Verbal, Numerical, Abstract*  
(1 question of each)



**EU knowledge**  
(5 questions)



**Digital skills**  
(5 questions)

# Verbal reasoning (1)

Moldavia is a region in north-eastern Romania. A former independent state until its union with Wallachia in 1859, Moldavia now forms much of the modern state of Romania. Moldavia has, at various times in its history, included the regions of Bessarabia and Bukovina. The larger part of Bessarabia is today the Republic of Moldova while the rest of it and the northern part of Bukovina are territories of Ukraine.

Which of the following statements is correct?

- A. Parts of what historically was Moldavia are split over at least three countries
- B. Moldova was part of Moldavia until 1859
- C. Moldavia covers the same area as the independent state of Moldova
- D. Bessarabia and Bukovina are now Moldova and Ukraine respectively



# Numerical reasoning (2)

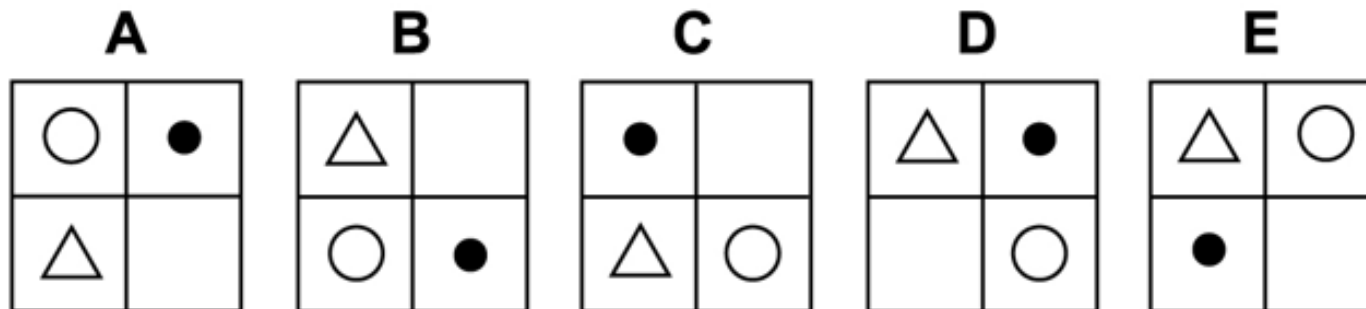
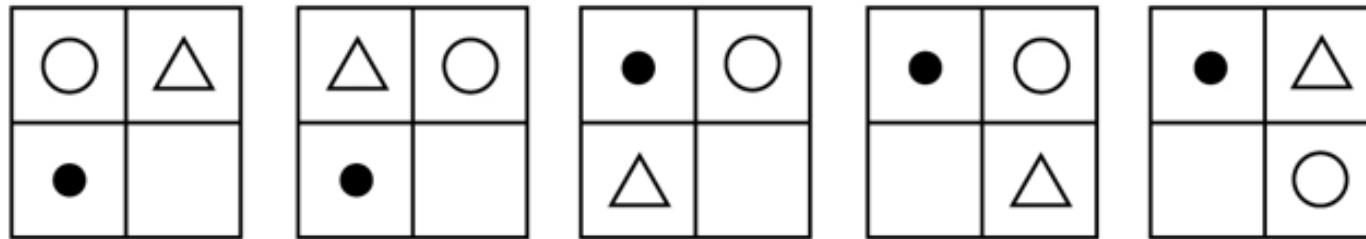
In 2000, what was the ratio of GDP in the Netherlands to that in Finland?

R & D expenditure by country							
Country	R&D expenditure (% of GDP)		% of R&D funded by government		Number of patent applications (per million inhabitants)	R&D expenditure (€ million)	GDP per head (€)
	2000	2003	2000	2003	2000	2000	2000
Belgium	1.97	1.89	22.9	23.5	145.6	3 900	19 330
Finland	3.34	3.43	26.2	25.7	350.8	3 725	21 582
France	2.15	2.17	38.7	39.0	139.5	24 075	18 874
Germany	2.45	2.52	31.4	31.2	307.0	41 100	20 261
Netherlands	1.82	1.76	34.2	36.2	246.3	6 075	21 003

- A. 1:3
- B. 2:3
- C. 3:2
- D. 3:1
- E. None of the above

# Abstract reasoning (3)

From the options available, please choose which diagram would come next in the series.



# EU Knowledge – Question (4)

What is the name of the agreement that established the European Union in its current form?

- A. Maastricht Treaty
- B. Lisbon Treaty
- C. Amsterdam Treaty
- D. Nice Treaty

# EU Knowledge – Question (5)

Which EU institution is responsible for interpreting EU law and ensuring that EU member states follow it?

- A. European Parliament
- B. European Council
- C. European Commission
- D. European Court of Justice

# EU Knowledge – Question (6)

What is the name of the EU's policy on climate and energy, which aims to reduce greenhouse gas emissions and increase renewable energy use?

- A. Sustainable Development Strategy
- B. Energy Union
- C. Clean Energy Package
- D. European Green Deal

# EU Knowledge – Question (7)

Which of the following is an EU agency responsible for ensuring the safety of food and feed in the EU?

- A. European Food Safety Authority
- B. European Consumption Agency
- C. European Agency for Food and Safety Regulations
- D. European Agriculture Agency

# EU Knowledge – Question (8)

Which city did not have its name in a treaty concerning the EU political organisation?

- A. Maastricht
- B. Amsterdam
- C. The Hague
- D. Paris

# Digital Skills – Question (9)

Information and data literacy: What do you call a software needed to access the internet?

- A. A spreadsheet
- B. A modem
- C. An explorer
- D. A browser
- E. A communicator



# Digital Skills – Question (10)

Communication and collaboration: In Outlook, how can I automatically move all e-mails I receive from a certain address to a certain folder?

- A. Using a rule
- B. Using an alert
- C. Using a quick step
- D. Using a HTTP protocol
- E. Using a RSS feed

# Digital Skills – Question (11)

Digital content creation: What file extension is NOT an image file?

- A. GIF
- B. PNG
- C. BMP
- D. PST
- E. JPEG

# Digital Skills – Question (12)

Safety: What is the purpose of a firewall?

- A. To block ads on web pages
- B. To verify downloads via a document scan
- C. To delete viruses
- D. To protect a computer from unwanted communication
- E. To neutralize spyware

# Digital Skills – Question (13)

Problem solving: If I am using my smartphone on the street, which of the following technologies enable me to connect to the internet?

- A. Bluetooth Low Energy
- B. 3g, 4g, 5g
- C. Cloud computing
- D. P2P (Peer-to-peer)
- E. Proof of Authority

# Verbal Reasoning (1) - solution

Moldavia is a region in north-eastern Romania. A former independent state until its union with Wallachia in 1859, Moldavia now forms much of the modern state of Romania. Moldavia has, at various times in its history, included the regions of Bessarabia and Bukovina. The larger part of Bessarabia is today the Republic of Moldova while the rest of it and the northern part of Bukovina are territories of Ukraine.

Which of the following statements is correct?

- A. **Parts of what historically was Moldavia are split over at least three countries**
- B. Moldova was part of Moldavia until 1859
- C. Moldavia covers the same area as the independent state of Moldova
- D. Bessarabia and Bukovina are now Moldova and Ukraine respectively

# Numerical Reasoning (2) - solution

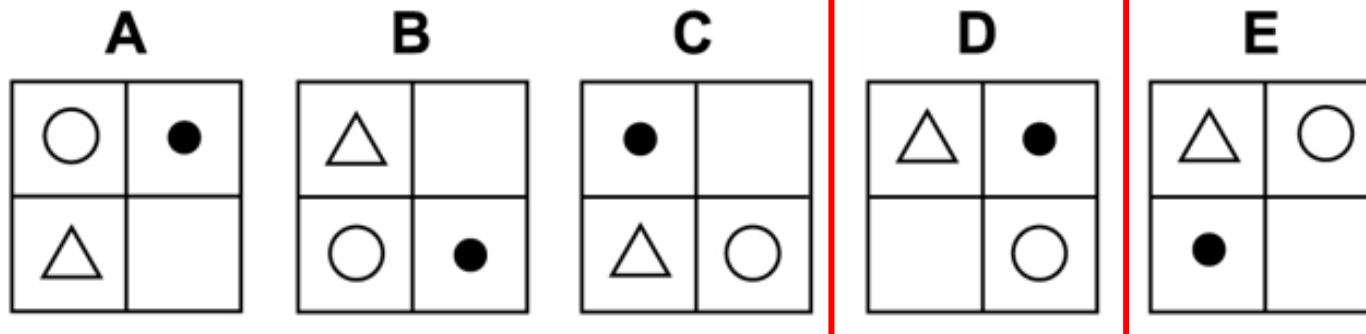
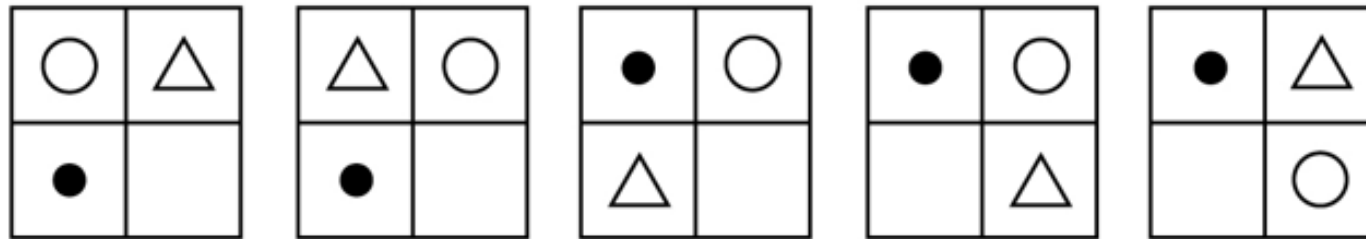
In 2000, what was the ratio of GDP in the Netherlands to that in Finland?

R & D expenditure by country							
Country	R&D expenditure (% of GDP)		% of R&D funded by government		Number of patent applications (per million inhabitants)	R&D expenditure (€ million)	GDP per head (€)
	2000	2003	2000	2003	2000	2000	2000
Belgium	1.97	1.89	22.9	23.5	145.6	3 900	19 330
Finland	3.34	3.43	26.2	25.7	350.8	3 725	21 582
France	2.15	2.17	38.7	39.0	139.5	24 075	18 874
Germany	2.45	2.52	31.4	31.2	307.0	41 100	20 261
Netherlands	1.82	1.76	34.2	36.2	246.3	6 075	21 003

- A.
- B.
- C. 3:2
- D. **3:1**
- E. None of the above

# Abstract Reasoning (3) - solution

From the options available, please choose which diagram would come next in the series.



# EU Knowledge (4) - solution

What is the name of the agreement that established the European Union in its current form?

- A. Maastricht Treaty
- B. Lisbon Treaty**
- C. Amsterdam Treaty
- D. Nice Treaty



# EU Knowledge (5) - solution

Which EU institution is responsible for interpreting EU law and ensuring that EU member states follow it?

- A. European Parliament
- B. European Council
- C. European Commission
- D. European Court of Justice**

# EU Knowledge (6) - solution

What is the name of the EU's policy on climate and energy, which aims to reduce greenhouse gas emissions and increase renewable energy use?

- A. Sustainable Development Strategy
- B. Energy Union
- C. Clean Energy Package
- D. European Green Deal**

# EU Knowledge (7) - solution

Which of the following is an EU agency responsible for ensuring the safety of food and feed in the EU?

- A. European Food Safety Authority**
- B. European Consumption Agency
- C. European Agency for Food and Safety Regulations
- D. European Agriculture Agency

# EU Knowledge (8) - solution

Which city did not have its name in a Treaty concerning the EU political organisation?

- A. Maastricht
- B. Amsterdam
- C. The Hague**
- D. Paris

# Digital Skills (9) - solution

Information and data literacy: What do you call a software needed to access the internet?

- A. A spreadsheet
- B. A modem
- C. An explorer
- D. A browser**
- E. A communicator

# Digital Skills (10) - solution

Communication and collaboration: In Outlook, how can I automatically move all emails I receive from a certain address to a certain folder?

- A. **Using a rule**
- B. Using an alert
- C. Using a quick step
- D. Using a HTTP protocol
- E. Using a RSS feed

# Digital Skills (11) - solution

Digital content creation: What file extension is NOT an image file?

- A. GIF
- B. PNG
- C. BMP
- D. PST**
- E. JPEG

# Digital Skills (12) - solution

Safety: What is the purpose of a firewall?

- A. To block ads on web pages
- B. To verify downloads via a document scan
- C. To delete viruses
- D. To protect a computer from unwanted communication**
- E. To neutralise spyware



# Digital Skills (13) - solution

Problem solving: If I am using my smartphone on the street, which of the following technologies enable me to connect to the internet?

- A. Bluetooth Low Energy
- B. 3g, 4g, 5g**
- C. Cloud computing
- D. P2P (Peer-to-peer)
- E. Proof of Authority