Entry exam sample

⚠ EXAM GUIDANCE ⚠

- Ensure you have a **stable internet** connection.
- Make sure you are in a **quiet, isolated room,** with no disturbances.
- Have your **passport** or official **photo ID** ready for identity verification.
- You must **not use any external devices** (smartphones, tablets, extra screens, etc.).
- The use of **AI tools, online help, or translation software** is strictly **forbidden**.
- The test must be completed **individually**, without any assistance.
- By starting the test, you **agree to the academic honesty policy** and give your consent to the exam rules and conditions.

- This is a **multiple-choice** test: each question has five answer options (A–E) with **only one correct answer.**
- The test consists of **20** questions.
- You have **1 minute** per question.
- You **cannot return** to previous questions or **change** your answers **once submitted.**
- Calculators, dictionaries, or any reference materials are not allowed.
- Before beginning, you must enter **the name of your university** and your **field of study.**
- To pass the test, you must score **at least 51%**, which means **11 or more** correct answers **out of 20.**
- You are allowed **two retakes** if needed; each retake will generate a new set of questions.

SAMPLE QUESTIONS
AND ANSWERS:

LOGICAL THINKING QUESTIONS

All roses are flowers. Some flowers fade quickly. Therefore:

A. All roses fade quickly
B. Some roses fade quickly
C. **Some flowers are not roses**
D. All flowers are roses
E. None of the above

Answer: C)
Some flowers are not roses

Explanation:

All roses are flowers— true
Some flowers fade quickly — applies to flowers in general, not necessarily roses
So we cannot conclude anything specific about **roses fading**
But since roses are a subset of flowers, it's logical that **some flowers are not roses**

Tom is taller than Jack. Jack is taller than Sam. Who is the shortest?

A Tom
B Jack
C **Sam**
D Cannot be determined
E All are the same height

Answer: C)
Sam

Explanation:

Tom is taller than Jack
Jack is taller than Sam
So: **Tom is taller than Jack, and Jack is taller than Sam**
Therefore, **Sam is the shortest**

If all birds can fly and penguins are birds, which of the following is true?

A Penguins can fly
B Penguins are not birds
C **Some birds cannot fly**
D All birds are penguins
E None of the above

Answer: C)
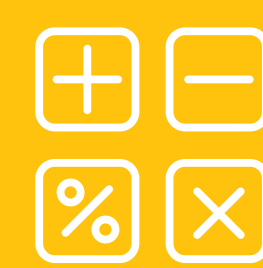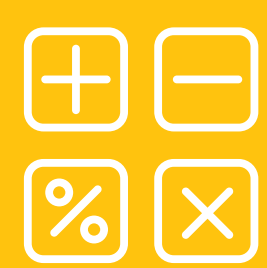**Some birds cannot fly**

Explanation:

The premise **"all birds can fly"** is incorrect in reality, because penguins are birds but cannot fly
So this is testing whether you spot the **real-world exception**
The correct logical conclusion is: **some birds cannot fly**

Verbal logical thinking shows a student's **ability to reason, analyze, and understand complex ideas**—core skills needed for university success. Testing it helps identify students who are prepared for academic challenges and can think critically across subjects.

If 4x − 2 = 14, what is the value of x?

A 3
B 4
C 5
D 6
E 7

Answer: B)
4

Explanation:

Start with the equation: 4x − 2 = 14
Add 2 to both sides: 4x = 16
Divide both sides by 4: x = 4

If 2x + 3 = 15, what is the value of x?

A 5
B 6
C 7
D 8
E 9

Answer: B)
6

Explanation:

Start with: 2x + 3 = 15
Subtract 3 from both sides: 2x = 12
Divide both sides by 2: x = 6

Solve for x: 5x + 10 = 35

A 3
B 4
C 5
D 6
E 7

Answer: C)
5

Explanation:

Start with: 5x + 10 = 35
Subtract 10 from both sides: 5x = 25
Divide both sides by 5: x = 5