

INSTRUCTIONS

The test consists of 60 multiple-choice questions. You have 50 minutes to complete the test.

The test score is calculated as follows:

1 point for each correct answer

0 point for every answer not provided

- 0,25 points for each incorrect answer.

The questions are asked sequentially and different answers are offered for each question, it is possible to move to the question immediately after or to the one before with the NEXT and BACK buttons, at the bottom of the screen. The NOT ANSWERED button (in blue) directly goes to the first question which has not been answered. There are also three counters: the first on the left indicates the number of the question you are answering, the second one (in blue) the number of questions without a response and the third one indicates the time left to complete the test.

Once you have completed the admission test, with the HOME button (top right of the screen) you close the test and you go back to the homepage.

Here are some examples of the kind of questions that you will find in the admission test and with explanations for how you should answer. Carefully read the examples and explanations relating thereto.

EXAMPLES

To answer question **E1**, read the following passage:

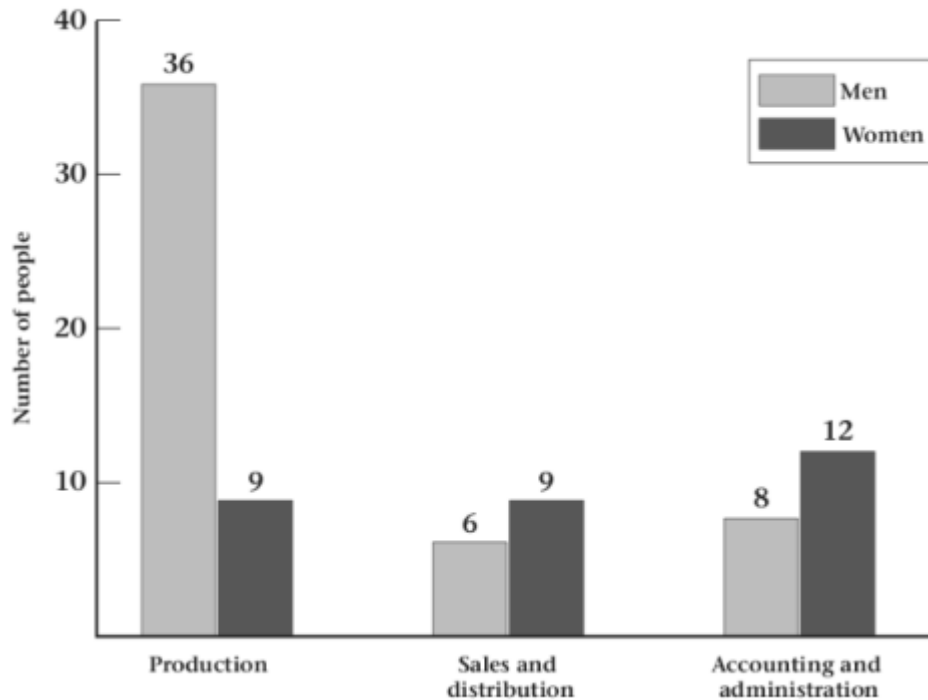
On the economic front, there are also clear signs of rapid changes; one of which is connected to the restructuring of companies, which is becoming more frequent on average, even to compete internationally.

E1. After reading the excerpt, it is now known that:

- small businesses in our country do not have restructuring problems
- international competition has an impact on the need for companies to restructure more frequently than in the past
- our products are competitive, especially abroad
- our country remains economically stagnant for small and medium-sized companies

Regarding example **E1**, the correct answer is indicated by the **second** one. To answer therefore, you should **click on the second circle** in correspondence to example **E1**.

Example **E2** presents a histogram showing the number of men and women who work in the three departments of the Rossi & C.



company.

E2. What is the percentage of women who work at Rossi & C.?

- 50%
- 30%
- 26,5%
- 37,5%

To find the percentage of women who work at Rossi & C., you need to calculate how many people in total work at the company ($36 + 9 + 6 + 8 + 9 + 12 = 80$). Then, calculate how many of these people are women ($9 + 9 + 12 = 30$). With this data, it is now possible to calculate the percentage $[(30/80) * 100]$, which is equal to 37.5%. Therefore, the correct answer is the **fourth** one. To answer therefore, you should **click on the fourth circle** in correspondence to example **E2**.

In example **E3**, the question regards two people, Massimo and Laura. First of all, a situation that Massimo or Laura believe to be true will be presented. This will be followed by some information (marked in italics), which you will need to study carefully. You need to establish what effect the new information may have, if indeed it has any effect at all, on the beliefs of Massimo or Laura. To answer you must click on the circle as follows:

1. if the new information confirms the beliefs of Massimo or Laura;
2. if it is contrary to their belief;
3. if it has no influence on their belief.

E3. Laura believes that when the lift arrives on her floor, it will beep twice.

Every time the lift opens on Laura's floor without beeping at all.

The new information, shown in italics:

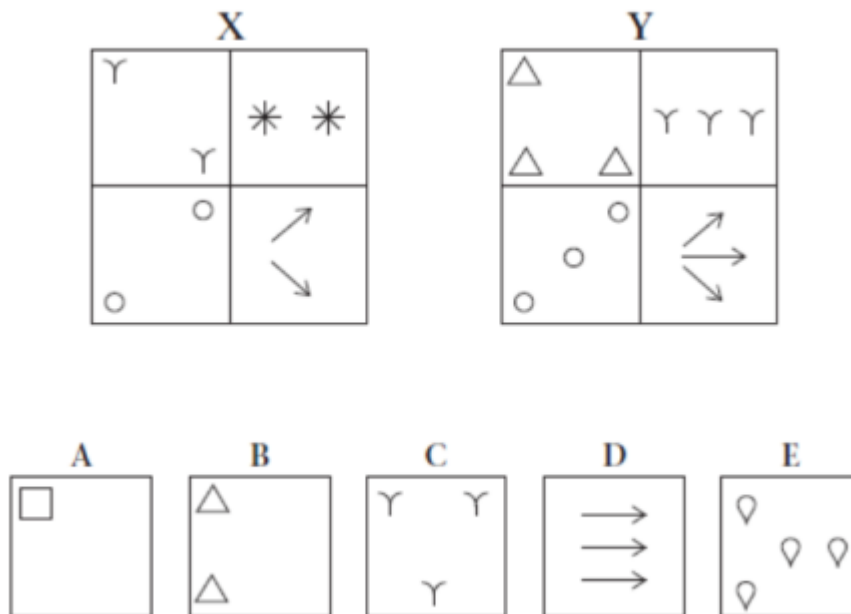
- confirms Laura's belief
- goes against Laura's belief

- has no influence on Laura's belief

Laura's belief concerns the connection between the arrival of the lift on her floor and the sounding of two beeps. The information provided concerns, verified by Laura herself, in which the lift arrived on her floor without beeping at all. Therefore the correct answer is number **2**, because the information is contrary to Laura's belief. To answer therefore, you should **click on the second circle**.

Example **E4** shows two groups of four figures belonging to two sets, marked with the letters **X** and **Y**, and five figures, **A**, **B**, **C**, **D** and **E**. The figures of group **X** have been grouped together because they have a common feature which is different from that shared by the figures of group **Y**. To reply to the questions, you therefore have to understand what this difference is and identify which group the five figures below belong to: to group **X**, to group **Y** or to neither of the two.

Observe the following example:



E4. On the basis of the above figures, which statement is true?

- A has the logical structure of group X
- C has the logical structure of group Y
- A and B have the same logical structure
- B has the logical structure of group Y

In the example, the difference between the two groups is given by the number of elements in the figures that compose them. Effectively group **X** is made up of figures which all contain **two** elements, while the figures of group **Y** all contain **three** elements. Figures **A** and **E**, therefore, do not belong to either of the two groups because they have respectively only one element and four elements; figure **B** belongs to group X because it has two elements; figures **C** and **D** belong to group Y because they each have three elements. The only statement that is true among the four proposed is the **second** one. To answer therefore, you should **click on the second circle**.

In order to proceed with the admission test press 'Go to test' on the top right of the screen