

الإسم:
الرقم:

مسابقة في مادة الفلسفة والحضارات
المدة: ساعتان

Deal with one of the following three subjects:

First subject:

When we perceive an external object, the perception is the result of the work of an active mind.

- 1- Explain this judgment of Lagneau and state the problematic it raises. (9 points)
- 2- Discuss this judgment in light of another theory that deals with the nature of perception. (7 points)
- 3- Do you think that modern technological tools enhance the perception and make it more accurate and objective? Justify your answer. (4 points)

Second subject:

Goodness lies in the thinking of ideals, as the attainment of happiness is achieved through knowledge and the contemplation of eternal truths.

- 1- Explain this judgment of Plato and state the problematic it raises. (9 points)
- 2- Discuss this judgment in light of another point of view that treats the problem of the Good and moral values. (7 points)
- 3- Do you think the concept of goodness is limited to charitable acts and financial donations? Justify your answer. (4 points)

Third subject: Text

The origin of mathematics is, undoubtedly multiple. It must be sought in the sky and on the earth. In the starry sky, where constellations presented the double enigma of number and figure, the number of figures. On the earth, among the techniques of surveyors, the “measurers of the land” (topography), and the accountants who establish the balance of entries and exits of goods and currency in financial houses and states. There was knowledge stemming simultaneously from measurement techniques and 'logistics' and from astronomical observations.

The first characteristic that indeed strikes in mathematical sciences is that they are real knowledge concerning things, biting so to speak, on matter and it seems to arise from it and be homogeneous with it. A triangle is a reality. Similarly, a number; both have properties, a nature, that seems to exist outside the mind and dictate laws to it.

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- 1- Explain the text and state the problematic it raises. (9 points)
- 2- Discuss the thesis of the text by emphasizing on the role of reason in the origin of mathematical notions. (7 points)
- 3- Do you think mathematics play a fundamental role in the development of artificial intelligence? Justify your answer. (4 points)