

Had our solar system included two suns, the problem would have involved three bodies (the two suns and each planet), and chaos would have been immediately obvious. Planets would have had erratic and unpredictable orbits, and creatures living on one of these planets would never have been able to perceive the slightest harmony. Nor would it have occurred to them that the universe might be ruled by laws and that it is up to man's intellect to discover them. Besides, it is not at all obvious that life and conscience could even emerge in such a chaotic system.



Figure 1

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Figure 2

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Figure 3

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Figure 4

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Figure 5

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Figure 6

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**Figure 7**

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**Figure 8**

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**Figure 9**

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Figure 10