	Problem 4	
2004 USAMO		Student #

- Stay within the borders when writing your solution.
 Write darkly so your faxed copy can be clearly read.

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Problem 5 **2004 USAMO** Student

- 1. Stay within the borders when writing your solution.
- 2. Write darkly so your faxed copy can be clearly read.

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Problem 6 **2004 USAMO** Student

- $1. \ \, \text{Stay within the borders when writing your solution.}$
- 2. Write darkly so your faxed copy can be clearly read.

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