BMC Upper Fall 2017

Application for Higher Level Placement

Student Full Name: _____

Applying to **BMC-Upper level**: Beg. I ☐ Beg. II ☐ Int. I ☐ Int. II ☐ Adv ☐

- You will automatically be assigned a BMC Upper group based on your current enrollment in BMC Upper Spring 2017 and your grade. If you believe you should be placed in a higher group, you can submit hard copies of your answer to the following questions for consideration, fill it out by hand, and turn in the packet by the deadline of May 2, 2017 to Evans 714.
- The application process to BMC is competitive. Questions 1,2,3,4 must be filled out thoughtfully and thoroughly by the STUDENT and by HAND. Questions answered by adults shall not be considered.

1. In the space below, describe your math classes/activities/background in year 2016-2017. If you have any math achievements, include them here too. Staple an additional page if necessary. Do NOT type. This question must be answered in your own handwriting.

This packet must be stapled together and turned in by May 2, 2017, at Evans 714
in person or in a sealed envelope slid under the door.

2. Tell us why you would like to continue with the Berkeley Math Circle. What do you expect from BMC next semester/year? What would you like to see in the circle next year? Staple an additional page if necessary. Do NOT type. This question must be answered in your own handwriting.

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3. What is your favorite math problem from BMC 2016-2017 that you **know how to solve**? Write down the problem and its complete solution. Explain why it is your favorite and in which session you saw it. Staple an additional page if necessary. You need to show your own strengths and understanding of the problem. Do NOT type. This question must be answered in your own handwriting.

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4. What is your favorite math problem that you **cannot** solve yet? Write down the problem; explain why you cannot yet solve it, and why you would like to be able to solve it. Staple an additional page if necessary. You need to select a problem that will fairly well represent your own interest in mathematics. Do NOT type. This question must be answered in <u>your own handwriting</u>. Answers to #3-#4 must involve different problems.

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I have answered all questions above completely and truthfully.

Student Signature:

_____Date:_____

Student Name in Full:

_____

Student applies to BMC group (check one): BMC-Beg. I☐ Beg. II☐ Int. I☐ Int. II☐ Advanced☐

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