

Evaluation of GAP in group theory

[In addition to the regular course evaluation form that students filled out at the end of the semester, they were also asked to respond to the following supplemental questions about the GAP activities in group theory.]

SUPPLEMENTAL QUESTIONS ON COMPUTER ACTIVITIES

These questions refer to the GAP computer activities in this course. Your answers will help the Department to evaluate its efforts to integrate computer algebra systems into the courses in linear and abstract algebra. Use the back of the sheet if you need more room.

1. Had you used GAP before taking this course?
2. Had you used any other computer algebra systems (Maple, Mathematica, Derive, etc.) before taking this course?
3. EASE OF ACCESS: Was it easy for you to log onto GAP when you wanted, from a computer that you wanted to use?
4. EASE OF USE: How easy or difficult was it for you to learn how to use GAP?
5. VALUE: Did the computer activities help, hinder, or not affect your learning of mathematical concepts in this course?
6. FUN: Did find the computer activities enjoyable, not enjoyable, or did you feel indifferent about them?
7. FUTURE PLANS: In future years, would you recommend that the use of computer activities in this course should increase, decrease, or remain the same?

8. Is there anything else about the GAP activities that you would like the faculty to know?