See graphs on reverse side.

Below is the table showing the correlation coefficients.

<table>
<thead>
<tr>
<th>Correlation Coefficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.8</td>
</tr>
<tr>
<td>0.6</td>
</tr>
<tr>
<td>0.5</td>
</tr>
<tr>
<td>0.4</td>
</tr>
<tr>
<td>0.3</td>
</tr>
<tr>
<td>0.2</td>
</tr>
<tr>
<td>0.1</td>
</tr>
<tr>
<td>0.0</td>
</tr>
</tbody>
</table>

Standard error correlations

For more info, see page and

7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9

6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9

5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9

4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9

3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9

2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9

1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9

0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9

0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

A negative correlation indicates an inverse relationship, while a positive correlation suggests a direct relationship.
About the FCQ

FCQ results are used by students in selecting courses, by instructors to improve their teaching, and by administrators for tenure and promotion decisions. See results at www.colorado.edu/FCQ.

Neither instructors nor TAs for the course may be present at any time during administration of this form.

These forms will not be returned to your instructor until AFTER grades have been posted.

Note: If multiple forms are determined to be from one person, they will be removed from processing. If a form contains abusive comments, it may also be removed.

1. Estimate the average number of hours per week you have spent on this course for all course-related work including attending classes, labs, recitations, readings, reviewing notes, writing papers, etc.

   0-3  4-6  7-9  10-12  13-15  16+

   ○ ○ ○ ○ ○ ○

For items below, the scale is Lowest = 1 .... 6 = Highest

2. Rate your personal interest in this material before you enrolled.

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3. Rate the instructor’s effectiveness in encouraging interest in this subject.

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

4. Rate the instructor’s availability for course-related assistance such as email, office hours, individual appointments, phone contact, etc.

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

5. Rate the intellectual challenge of this course.

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

6. Rate how much you have learned in this course.

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

7. Rate the course overall.

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. Rate the instructor overall.

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

9. Rate this instructor’s respect for and professional treatment of all students regardless of race, color, national origin, sex, age, disability, creed, religion, sexual orientation, or veteran status.

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

10. Please offer constructive comments to your instructor regarding your experience in this course. If you wish to make comments about the instructor, you may wish to do so separately to the appropriate chair or dean. For contact information, see www.colorado.edu/FCQ.

For an introduction to number theory, I thought the course was way too advanced and went too fast. The instructor often assumed a knowledge of graduate algebra that I did not have, as I have not completed the algebra sequence yet. As a result, I was lost and confused in class and so didn’t feel like I understood or learned anything. I found this to be incredibly discouraging and probably will not take number theory again.
Please check the instructions on Side A and complete Side A. The questions on Side B were provided by your instructor or by the department, school, college, or campus offering the course. Use a No. 2 pencil only! Indicate your rating by completely darkening the appropriate bubble. The scale is Lowest = 1 2 3 4 5 6 = Highest, NA = not applicable for this course.

A35 If you went to the Undergraduate Math Resource Center, how helpful were the tutors? 1 = Not at all helpful, 3 = somewhat helpful, 6 = very helpful

Lowest Highest

1 2 3 4 5 6
About the FCQ

FCQ results are used by students in selecting courses, by instructors to improve their teaching, and by administrators for tenure and promotion decisions. See results at www.colorado.edu/FCQ.

Neither instructors nor TAs for the course may be present at any time during administration of this form. These forms will not be returned to your instructor until AFTER grades have been posted.

Note: If multiple forms are determined to be from one person, they will be removed from processing. If a form contains abusive comments, it may also be removed.

1. Estimate the average number of hours per week you have spent on this course for all course-related work including attending classes, labs, recitations, readings, reviewing notes, writing papers, etc.  

2. Rate your personal interest in this material before you enrolled.

3. Rate the instructor’s effectiveness in encouraging interest in this subject.

4. Rate the instructor’s availability for course-related assistance such as email, office hours, individual appointments, phone contact, etc.

5. Rate the intellectual challenge of this course.

6. Rate how much you have learned in this course.

7. Rate the course overall.

8. Rate the instructor overall.

9. Rate this instructor’s respect for and professional treatment of all students regardless of race, color, national origin, sex, age, disability, creed, religion, sexual orientation, or veteran status.

10. Please offer constructive comments to your instructor regarding your experience in this course. If you wish to make comments about the instructor, you may wish to do so separately to the appropriate chair or dean. For contact information, see www.colorado.edu/FCQ.

Good class!

Please complete any additional questions printed on the other side.
Please check the instructions on Side A and complete Side A.

The questions on Side B were provided by your instructor or by the department, school, college, or campus offering the course. Use a No. 2 pencil only! Indicate your rating by completely darkening the appropriate bubble. The scale is Lowest = 1 2 3 4 5 6 = Highest, NA = not applicable for this course.

A35 If you went to the Undergraduate Math Resource Center, how helpful were the tutors? 1 = Not at all helpful, 3 = somewhat helpful, 6 = very helpful
About the FCQ

FCQ results are used by students in selecting courses, by instructors to improve their teaching, and by administrators for tenure and promotion decisions. See results at www.colorado.edu/FCQ.

Neither instructors nor TAs for the course may be present at any time during administration of this form.

These forms will not be returned to your instructor until AFTER grades have been posted.

Note: If multiple forms are determined to be from one person, they will be removed from processing. If a form contains abusive comments, it may also be removed.

1. Estimate the average number of hours per week you have spent on this course for all course-related work including attending classes, labs, recitations, readings, reviewing notes, writing papers, etc.

<table>
<thead>
<tr>
<th>0-3</th>
<th>4-6</th>
<th>7-9</th>
<th>10-12</th>
<th>13-15</th>
<th>16+</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For items below, the scale is Lowest = 1 ...... 6 = Highest

2. Rate your personal interest in this material before you enrolled.
   1  2  3  4  5  6
3. Rate the instructor's effectiveness in encouraging interest in this subject.
   1  2  3  4  5  6
4. Rate the instructor's availability for course-related assistance such as email, office hours, individual appointments, phone contact, etc.
   1  2  3  4  5  6
5. Rate the intellectual challenge of this course.
   1  2  3  4  5  6
6. Rate how much you have learned in this course.
   1  2  3  4  5  6
7. Rate the course overall.
   1  2  3  4  5  6
8. Rate the instructor overall.
   1  2  3  4  5  6
9. Rate this instructor's respect for and professional treatment of all students regardless of race, color, national origin, sex, age, disability, creed, religion, sexual orientation, or veteran status.
   1  2  3  4  5  6

10. Please offer constructive comments to your instructor regarding your experience in this course. If you wish to make comments about the instructor, you may wish to do so separately to the appropriate chair or dean. For contact information, see www.colorado.edu/FCQ.

   field a bit unprepared. Prerequisite wise, course was challenging. Teacher is patient. Grades tough, overall no issues.
Please check the instructions on Side A and complete Side A.

The questions on Side B were provided by your instructor or by the department, school, college, or campus offering the course. Use a No. 2 pencil only! Indicate your rating by completely darkening the appropriate bubble. The scale is Lowest = 1 2 3 4 5 6 = Highest, NA = not applicable for this course.

A35 If you went to the Undergraduate Math Resource Center, how helpful were the tutors? 1 = Not at all helpful, 6 = very helpful

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________
About the FCQ

FCQ results are used by students in selecting courses, by instructors to improve their teaching, and by administrators for tenure and promotion decisions. See results at www.colorado.edu/FCQ.

Neither instructors nor TAs for the course may be present at any time during administration of this form.

These forms will not be returned to your instructor until AFTER grades have been posted.

Note: If multiple forms are determined to be from one person, they will be removed from processing. If a form contains abusive comments, it may also be removed.

1. Estimate the average number of hours per week you have spent on this course for all course-related work including attending classes, labs, recitations, readings, reviewing notes, writing papers, etc.

<table>
<thead>
<tr>
<th>Hours per Week</th>
<th>0-3</th>
<th>4-6</th>
<th>7-9</th>
<th>10-12</th>
<th>13-15</th>
<th>16+</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For items below, the scale is **Lowest = 1 .... 6 = Highest**

<table>
<thead>
<tr>
<th>Item</th>
<th>Scale</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.</td>
<td>Rate your personal interest in this material before you enrolled.</td>
</tr>
<tr>
<td>3.</td>
<td>Rate the instructor’s effectiveness in encouraging interest in this subject.</td>
</tr>
<tr>
<td>4.</td>
<td>Rate the instructor’s availability for course-related assistance such as email, office hours, individual appointments, phone contact, etc.</td>
</tr>
<tr>
<td>5.</td>
<td>Rate the intellectual challenge of this course.</td>
</tr>
<tr>
<td>6.</td>
<td>Rate how much you have learned in this course.</td>
</tr>
<tr>
<td>7.</td>
<td>Rate the course overall.</td>
</tr>
<tr>
<td>8.</td>
<td>Rate the instructor overall.</td>
</tr>
<tr>
<td>9.</td>
<td>Rate this instructor's respect for and professional treatment of all students regardless of race, color, national origin, sex, age, disability, creed, religion, sexual orientation, or veteran status.</td>
</tr>
</tbody>
</table>

10. Please offer constructive comments to your instructor regarding your experience in this course. If you wish to make comments about the instructor, you may wish to do so separately to the appropriate chair or dean. For contact information, see www.colorado.edu/FCQ.

Please complete any additional questions printed on the other side.
Please check the instructions on Side A and complete Side A.

The questions on Side B were provided by your instructor or by the department, school, college, or campus offering the course. Use a No. 2 pencil only! Indicate your rating by completely darkening the appropriate bubble. The scale is Lowest = 1 2 3 4 5 6 = Highest, NA = not applicable for this course.

A35 If you went to the Undergraduate Math Resource Center, how helpful were the tutors? 1=
Not at all helpful, 3=somewhat helpful, 6=very helpful

Lowest Highest
(1 2 3 4 5 6)
(1 2 3 4 5 6)
About the FCQ

FCQ results are used by students in selecting courses, by instructors to improve their teaching, and by administrators for tenure and promotion decisions. See results at www.colorado.edu/FCQ.

Neither instructors nor TAs for the course may be present at any time during administration of this form.

These forms will not be returned to your instructor until AFTER grades have been posted.

Note: If multiple forms are determined to be from one person, they will be removed from processing. If a form contains abusive comments, it may also be removed.

1. Estimate the average number of hours per week you have spent on this course for all course-related work including attending classes, labs, recitations, readings, reviewing notes, writing papers, etc. 0-3 4-6 7-9 10-12 13-15 16+ (circle one)

For items below, the scale is Lowest = 1 .... 6 = Highest

2. Rate your personal interest in this material before you enrolled. 1 2 3 4 5 6

3. Rate the instructor's effectiveness in encouraging interest in this subject. 1 2 3 4 5 6

4. Rate the instructor's availability for course-related assistance such as email, office hours, individual appointments, phone contact, etc. 1 2 3 4 5 6

5. Rate the intellectual challenge of this course. 1 2 3 4 5 6

6. Rate how much you have learned in this course. 1 2 3 4 5 6

7. Rate the course overall. 1 2 3 4 5 6

8. Rate the instructor overall. 1 2 3 4 5 6

9. Rate this instructor's respect for and professional treatment of all students regardless of race, color, national origin, sex, age, disability, creed, religion, sexual orientation, or veteran status. 1 2 3 4 5 6

10. Please offer constructive comments to your instructor regarding your experience in this course. If you wish to make comments about the instructor, you may wish to do so separately to the appropriate chair or dean. For contact information, see www.colorado.edu/FCQ.

Did a great job making the course interesting, especially with assignments. Would have been nice to go a bit quicker in lecture and leave some of the proofs as exercises. Awesome course. Also, we didn't deserve the wonderful teaching notes!

Please complete any additional questions printed on the other side.
Please check the instructions on Side A and complete Side A.

The questions on Side B were provided by your instructor or by the department, school, college, or campus offering the course. Use a No. 2 pencil only! Indicate your rating by completely darkening the appropriate bubble. The scale is Lowest = 1 2 3 4 5 6 = Highest, NA = not applicable for this course.

A35 If you went to the Undergraduate Math Resource Center, how helpful were the tutors? 1 = Not at all helpful, 3 = somewhat helpful, 6 = very helpful .................................................. 1 2 3 4 5 6
..............................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................
About the FCQ

FCQ results are used by students in selecting courses, by instructors to improve their teaching, and by administrators for tenure and promotion decisions. See results at www.colorado.edu/FCQ.

Neither instructors nor TAs for the course may be present at any time during administration of this form.

These forms will not be returned to your instructor until AFTER grades have been posted.

Note: If multiple forms are determined to be from one person, they will be removed from processing. If a form contains abusive comments, it may also be removed.

1. Estimate the average number of hours per week you have spent on this course for all course-related work including attending classes, labs, recitations, readings, reviewing notes, writing papers, etc.

<table>
<thead>
<tr>
<th>Hours per Week</th>
<th>0-3</th>
<th>4-6</th>
<th>7-9</th>
<th>10-12</th>
<th>13-15</th>
<th>16+</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For items below, the scale is Lowest = 1 .... 6 = Highest

2. Rate your personal interest in this material before you enrolled.

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3. Rate the instructor's effectiveness in encouraging interest in this subject.

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

4. Rate the instructor's availability for course-related assistance such as email, office hours, individual appointments, phone contact, etc.

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

5. Rate the intellectual challenge of this course.

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

6. Rate how much you have learned in this course.

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

7. Rate the course overall.

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. Rate the instructor overall.

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

9. Rate this instructor's respect for and professional treatment of all students regardless of race, color, national origin, sex, age, disability, creed, religion, sexual orientation, or veteran status.

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

10. Please offer constructive comments to your instructor regarding your experience in this course. If you wish to make comments about the instructor, you may wish to do so separately to the appropriate chair or dean. For contact information, see www.colorado.edu/FCQ.

Maybe a bit too tough for an intro course. It's hard to gauge if it's the subject or the difficulty that flummoxes (That might not be a word) me.
Please check the instructions on Side A and complete Side A.

The questions on Side B were provided by your instructor or by the department, school, college, or campus offering the course. Use a No. 2 pencil only! Indicate your rating by completely darkening the appropriate bubble. The scale is Lowest = 1 2 3 4 5 6 = Highest, NA = not applicable for this course.

A35 If you went to the Undergraduate Math Resource Center, how helpful were the tutors? 1=
Not at all helpful, 3=somewhat helpful, 6=very helpful

...
About the FCQ

FCQ results are used by students in selecting courses, by instructors to improve their teaching, and by administrators for tenure and promotion decisions. See results at www.colorado.edu/FCQ.

Neither instructors nor TAs for the course may be present at any time during administration of this form.

These forms will not be returned to your instructor until AFTER grades have been posted.

Note: If multiple forms are determined to be from one person, they will be removed from processing. If a form contains abusive comments, it may also be removed.

1. Estimate the average number of hours per week you have spent on this course for all course-related work including attending classes, labs, recitations, readings, reviewing notes, writing papers, etc.

<table>
<thead>
<tr>
<th>Hours per Week</th>
<th>0-3</th>
<th>4-6</th>
<th>7-9</th>
<th>10-12</th>
<th>13-15</th>
<th>16+</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For items below, the scale is Lowest = 1 ..... 6 = Highest

2. Rate your personal interest in this material before you enrolled.

3. Rate the instructor’s effectiveness in encouraging interest in this subject.

4. Rate the instructor’s availability for course-related assistance such as email, office hours, individual appointments, phone contact, etc.

5. Rate the intellectual challenge of this course.

6. Rate how much you have learned in this course.

7. Rate the course overall.

8. Rate the instructor overall.

9. Rate this instructor’s respect for and professional treatment of all students regardless of race, color, national origin, sex, age, disability, creed, religion, sexual orientation, or veteran status.

<table>
<thead>
<tr>
<th>Scale</th>
<th>Lowest</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

10. Please offer constructive comments to your instructor regarding your experience in this course. If you wish to make comments about the instructor, you may wish to do so separately to the appropriate chair or dean. For contact information, see www.colorado.edu/FCQ.

My favorite course this semester. I didn't even mind the grading pace since the homeworks had so many useful comments. Oh, and control position is a word, I looked it up.

Please complete any additional questions printed on the other side.
Please check the instructions on Side A and complete Side A.

The questions on Side B were provided by your instructor or by the department, school, college, or campus offering the course. Use a No. 2 pencil only! Indicate your rating by completely darkening the appropriate bubble. The scale is Lowest = 1 2 3 4 5 6 = Highest, NA = not applicable for this course.

A35 If you went to the Undergraduate Math Resource Center, how helpful were the tutors? I=
Not at all helpful, 3=somewhat helpful, 6=very helpful

1 2 3 4 5 6
About the FCQ

FCQ results are used by students in selecting courses, by instructors to improve their teaching, and by administrators for tenure and promotion decisions. See results at [www.colorado.edu/FCQ](http://www.colorado.edu/FCQ).

Neither instructors nor TAs for the course may be present at any time during administration of this form.

These forms will not be returned to your instructor until AFTER grades have been posted.

Note: If multiple forms are determined to be from one person, they will be removed from processing. If a form contains abusive comments, it may also be removed.

1. Estimate the average number of **hours per week** you have spent on this course for all course-related work including attending classes, labs, recitations, readings, reviewing notes, writing papers, etc.

<table>
<thead>
<tr>
<th>Hours per Week</th>
<th>0-3</th>
<th>4-6</th>
<th>7-9</th>
<th>10-12</th>
<th>13-15</th>
<th>15+</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For items below, the scale is **Lowest = 1 **** Highest = 6**

2. Rate your personal interest in this material before you enrolled.

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rate</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

3. Rate the instructor's effectiveness in encouraging interest in this subject.

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rate</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

4. Rate the instructor's availability for course-related assistance such as email, office hours, individual appointments, phone contact, etc.

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rate</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

5. Rate the intellectual challenge of this course.

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rate</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

6. Rate how much you have learned in this course.

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rate</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

7. Rate the course overall.

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rate</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

8. Rate the instructor overall.

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rate</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

9. *Rate this instructor's respect for and professional treatment of all students regardless of race, color, national origin, sex, age, disability, creed, religion, sexual orientation, or veteran status.*

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rate</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

10. Please offer constructive comments to your instructor regarding your experience in this course. If you wish to make comments *about* the instructor, you may wish to do so separately to the appropriate chair or dean. For contact information, see [www.colorado.edu/FCQ](http://www.colorado.edu/FCQ).

Please complete any additional questions printed on the other side.
Please check the instructions on Side A and complete Side A.

The questions on Side B were provided by your instructor or by the department, school, college, or campus offering the course. Use a No. 2 pencil only! Indicate your rating by completely darkening the appropriate bubble. The scale is Lowest = 1 2 3 4 5 6 = Highest, NA = not applicable for this course.

A35 If you went to the Undergraduate Math Resource Center, how helpful were the tutors? 1 = Not at all helpful, 3 = somewhat helpful, 6 = very helpful

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________
About the FCQ

FCQ results are used by students in selecting courses, by instructors to improve their teaching, and by administrators for tenure and promotion decisions. See results at www.colorado.edu/FCQ.

Neither instructors nor TAs for the course may be present at any time during administration of this form.

These forms will not be returned to your instructor until AFTER grades have been posted.

Note: If multiple forms are determined to be from one person, they will be removed from processing. If a form contains abusive comments, it may also be removed.

1. Estimate the average number of hours per week you have spent on this course for all course-related work including attending classes, labs, recitations, readings, reviewing notes, writing papers, etc.

   0-3  4-6  7-9  10-12  13-15  16+
   ○   ○   ○   ○   ○   ○

For items below, the scale is Lowest = 1 ..... 6 = Highest

2. Rate your personal interest in this material before you enrolled.

   1  2  3  4  5  6
   ○  ○  ○  ○  ○  ○

3. Rate the instructor's effectiveness in encouraging interest in this subject.

   1  2  3  4  5  6
   ○  ○  ○  ○  ○  ○

4. Rate the instructor's availability for course-related assistance such as email, office hours, individual appointments, phone contact, etc.

   1  2  3  4  5  6
   ○  ○  ○  ○  ○  ○

5. Rate the intellectual challenge of this course.

   1  2  3  4  5  6
   ○  ○  ○  ○  ○  ○

6. Rate how much you have learned in this course.

   1  2  3  4  5  6
   ○  ○  ○  ○  ○  ○

7. Rate the course overall.

   1  2  3  4  5  6
   ○  ○  ○  ○  ○  ○

8. Rate the instructor overall.

   1  2  3  4  5  6
   ○  ○  ○  ○  ○  ○

9. Rate this instructor's respect for and professional treatment of all students regardless of race, color, national origin, sex, age, disability, creed, religion, sexual orientation, or veteran status.

   1  2  3  4  5  6
   ○  ○  ○  ○  ○  ○

10. Please offer constructive comments to your instructor regarding your experience in this course. If you wish to make comments about the instructor, you may wish to do so separately to the appropriate chair or dean. For contact information, see www.colorado.edu/FCQ.

Please complete any additional questions printed on the other side.
Please mark in the shaded box!

University of Colorado  STANGE, KATHERINE
Faculty Course Questionnaire -- FCQ  MATH
Side B  MATHEMATICS

Please check the instructions on Side A and complete Side A.

The questions on Side B were provided by your instructor or by the department, school, college, or campus offering the course. Use a No. 2 pencil only! Indicate your rating by completely darkening the appropriate bubble. The scale is Lowest = 1 2 3 4 5 6 = Highest, NA = not applicable for this course.

A35 If you went to the Undergraduate Math Resource Center, how helpful were the tutors? 1=
Not at all helpful, 3=somewhat helpful, 6=very helpful

Lowest  Highest

1  2  3  4  5  6  1  2  3  4  5  6

1  2  3  4  5  6  1  2  3  4  5  6

1  2  3  4  5  6  1  2  3  4  5  6

1  2  3  4  5  6  1  2  3  4  5  6

1  2  3  4  5  6  1  2  3  4  5  6

1  2  3  4  5  6  1  2  3  4  5  6

1  2  3  4  5  6  1  2  3  4  5  6

Office of Planning, Budget, and Analysis, University of Colorado at Boulder, 80309-0015, 303-492-7069

Printed on 10/31/2012 6/6
About the FCQ

FCQ results are used by students in selecting courses, by instructors to improve their teaching, and by administrators for tenure and promotion decisions. See results at [www.colorado.edu/FCQ](http://www.colorado.edu/FCQ).

Neither instructors nor TAs for the course may be present at any time during administration of this form.

These forms will not be returned to your instructor until AFTER grades have been posted.

Note: If multiple forms are determined to be from one person, they will be removed from processing. If a form contains abusive comments, it may also be removed.

1. Estimate the average number of hours per week you have spent on this course for all course-related work including attending classes, labs, recitations, readings, reviewing notes, writing papers, etc.

<table>
<thead>
<tr>
<th>0-3</th>
<th>4-6</th>
<th>7-9</th>
<th>10-12</th>
<th>13-15</th>
<th>16+</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For items below, the scale is Lowest = 1 .... 6 = Highest

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. Rate your personal interest in this material before you enrolled.

3. Rate the instructor's effectiveness in encouraging interest in this subject.

4. Rate the instructor's availability for course-related assistance such as email, office hours, individual appointments, phone contact, etc.

5. Rate the intellectual challenge of this course.

6. Rate how much you have learned in this course.

7. Rate the course overall.

8. Rate the instructor overall.

9. *Rate this instructor's respect for and professional treatment of all students regardless of race, color, national origin, sex, age, disability, creed, religion, sexual orientation, or veteran status.*

10. Please offer constructive comments to your instructor regarding your experience in this course. If you wish to make comments about the instructor, you may wish to do so separately to the appropriate chair or dean. For contact information, see [www.colorado.edu/FCQ](http://www.colorado.edu/FCQ).

Overall very good, very enthusiastic which was appreciated. But I thought the course work went too fast towards the end. The problems weren't quite prepared me for the complexity so it would have been nice to have the time to go over some concepts, particularly the Galois Theory.
Please check the instructions on Side A and complete Side A.

The questions on Side B were provided by your instructor or by the department, school, college, or campus offering the course. Use a No. 2 pencil only! Indicate your rating by completely darkening the appropriate bubble. The scale is Lowest = 1 2 3 4 5 6 = Highest, NA = not applicable for this course.

A35 If you went to the Undergraduate Math Resource Center, how helpful were the tutors? 1 = Not at all helpful, 3 = somewhat helpful, 6 = very helpful
About the FCQ

FCQ results are used by students in selecting courses, by instructors to improve their teaching, and by administrators for tenure and promotion decisions. See results at www.colorado.edu/FCQ.

Neither instructors nor TAs for the course may be present at any time during administration of this form.

These forms will not be returned to your instructor until AFTER grades have been posted.

Note: If multiple forms are determined to be from one person, they will be removed from processing. If a form contains abusive comments, it may also be removed.

1. Estimate the average number of hours per week you have spent on this course for all course-related work including attending classes, labs, recitations, readings, reviewing notes, writing papers, etc.

   0-3  4-6  7-9  10-12  13-15  16+
   ○  ○  ○  ○  ○  ○

   For items below, the scale is Lowest = 1 .... 6 = Highest

2. Rate your personal interest in this material before you enrolled.

   |   |   |   |   |   |
   1  2  3  4  5  6

3. Rate the instructor’s effectiveness in encouraging interest in this subject.

   |   |   |   |   |   |
   1  2  3  4  5  6

4. Rate the instructor’s availability for course-related assistance such as email, office hours, individual appointments, phone contact, etc.

   |   |   |   |   |   |
   1  2  3  4  5  6

5. Rate the intellectual challenge of this course.

   |   |   |   |   |   |
   1  2  3  4  5  6

6. Rate how much you have learned in this course.

   |   |   |   |   |   |
   1  2  3  4  5  6

7. Rate the course overall.

   |   |   |   |   |   |
   1  2  3  4  5  6

8. Rate the instructor overall.

   |   |   |   |   |   |
   1  2  3  4  5  6

9. Rate this instructor’s respect for and professional treatment of all students regardless of race, color, national origin, sex, age, disability, creed, religion, sexual orientation, or veteran status.

   |   |   |   |   |   |
   1  2  3  4  5  6

10. Please offer constructive comments to your instructor regarding your experience in this course. If you wish to make comments about the instructor, you may wish to do so separately to the appropriate chair or dean. For contact information, see www.colorado.edu/FCQ.

   Very disappointing to do business with. I was uncertain if we'd ever get
   them back on track. If you aren't going to grade the papers
   or at least post solutions on a timely manner so we can get some
   sort of feedback, I don't ever expect your input or help.

Please complete any additional questions printed on the other side.
Please check the instructions on Side A and complete Side A.

The questions on Side B were provided by your instructor or by the department, school, college, or campus offering the course. Use a No. 2 pencil only! Indicate your rating by completely darkening the appropriate bubble. The scale is Lowest = 1 2 3 4 5 6 = Highest, NA = not applicable for this course.

A35 If you went to the Undergraduate Math Resource Center, how helpful were the tutors? 1=
Not at all helpful, 3=somewhat helpful, 6=very helpful

1 2 3 4 5 6

Lowest Highest
### About the FCQ

FCQ results are used by students in selecting courses, by instructors to improve their teaching, and by administrators for tenure and promotion decisions. See results at [www.colorado.edu/FCQ](http://www.colorado.edu/FCQ).

Neither instructors nor TAs for the course may be present at any time during administration of this form.

These forms will not be returned to your instructor until AFTER grades have been posted.

Note: If multiple forms are determined to be from one person, they will be removed from processing. If a form contains abusive comments, it may also be removed.

### 1. Estimate the average number of hours per week you have spent on this course for all course-related work including attending classes, labs, recitations, readings, reviewing notes, writing papers, etc.

<table>
<thead>
<tr>
<th>Hours per Week</th>
<th>0-3</th>
<th>4-6</th>
<th>7-9</th>
<th>10-12</th>
<th>13-15</th>
<th>16+</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### For items below, the scale is **Lowest = 1 ..... 6 = Highest**

**2. Rate your personal interest in this material before you enrolled.**

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**3. Rate the instructor's effectiveness in encouraging interest in this subject.**

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**4. Rate the instructor's availability for course-related assistance such as email, office hours, individual appointments, phone contact, etc.**

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**5. Rate the intellectual challenge of this course.**

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**6. Rate how much you have learned in this course.**

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**7. Rate the course overall.**

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**8. Rate the instructor overall.**

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**9. Rate this instructor's respect for and professional treatment of all students regardless of race, color, national origin, sex, age, disability, creed, religion, sexual orientation, or veteran status.**

<table>
<thead>
<tr>
<th>Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**10. Please offer constructive comments to your instructor regarding your experience in this course. If you wish to make comments about the instructor, you may wish to do so separately to the appropriate chair or dean. For contact information, see [www.colorado.edu/FCQ](http://www.colorado.edu/FCQ).**

Great Course.
Please check the instructions on Side A and complete Side A.

The questions on Side B were provided by your instructor or by the department, school, college, or campus offering the course. Use a No. 2 pencil only! Indicate your rating by completely darkening the appropriate bubble. The scale is Lowest = 1 2 3 4 5 6 = Highest, NA = not applicable for this course.

A35 If you went to the Undergraduate Math Resource Center, how helpful were the tutors? 1 = Not at all helpful, 3 = somewhat helpful, 6 = very helpful

Rating: 1 2 3 4 5 6
Due to an error in printing, the first optional question on side B of your FCQ forms was deleted and a row of dots printed in its place. In addition, if there were a total of 24 optional questions, the 24th optional question is also missing.

We are very sorry for this printing error, which was due to a software update at Printing Services. The printing error was not discovered until processing of fall 2012 FCQs began this December.

With the first optional question missing on the FCQ form, a small percentage of students moved their responses out of position – putting their response to the second optional question into the first response row on side B, etc. If the first response row on side B has a 1-6 student response bubbled in (any response other than N/A), we suppressed all side B responses on that FCQ form, because we could no longer assume that the student's responses were assigned to the correct questions. This affected about 2% of all CU-Boulder FCQ forms returned to the FCQ Office. In addition, if there were any 1-6 responses in the 24th optional question response row, these were also suppressed (0.1%). Otherwise, we processed all as usual.

Again, we are very sorry for this printing error. If you have questions regarding this optional question printing error, please contact the FCQ office at FCQ@colorado.edu or call us at 303-492-7069.