Math 120 Online
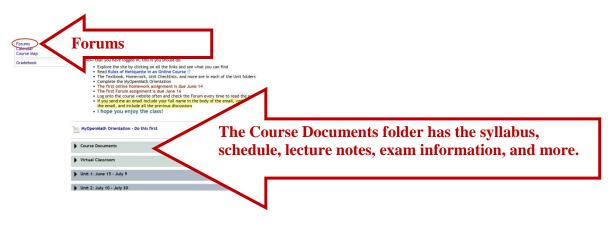## MyOpenMath
Information

Access to MyOpenMath is from Canvas after completing the online orientation
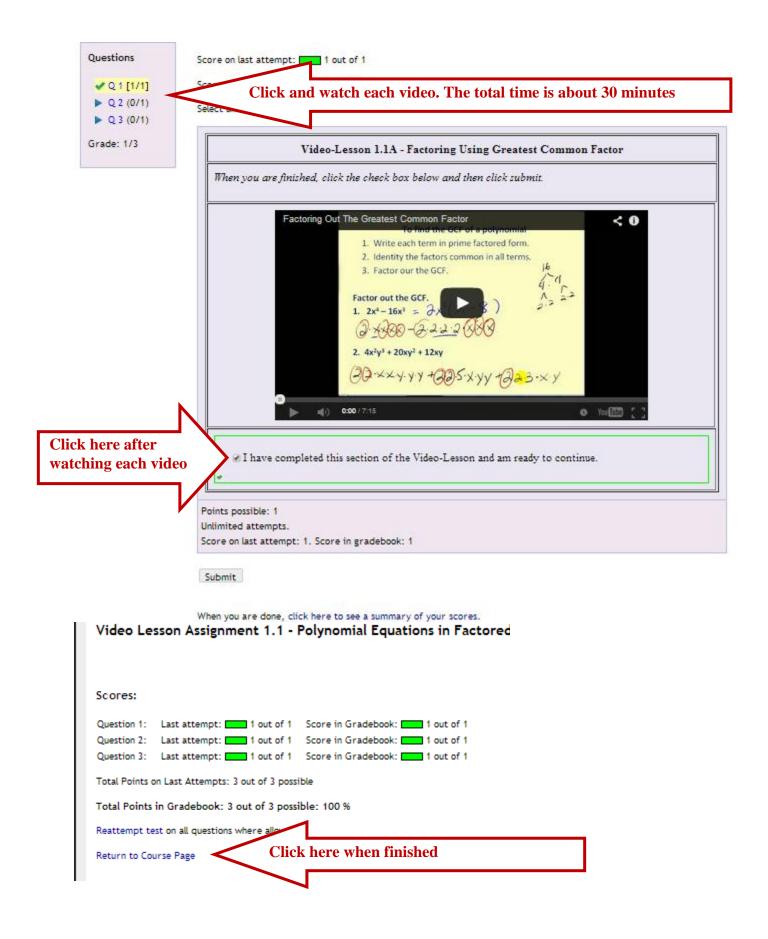
Forums

Now that you have logged in, this is you should do:
- Explore the site by clicking on all the links and see what you can find
- Read Rules of Netiquette in an Online Course
- The Textbook, Homework, Unit Checklists, and more are in each of the Unit folders
- Complete the MyOpenMath Orientation
- The first online homework assignment is due June 14
- The first Forum assignment is due June 16
- Log onto the course website often and check the Forum every time to read the
- If you send me an email include your full name in the body of the email,
  the email, and include all the previous discussions
- I hope you enjoy the class!

MyOpenMath Orientation - Do this first

▶ Course Documents

▶ Virtual Classroom

▶ Unit 1: June 15 - July 9

▶ Unit 2: July 10 - July 30

The Course Documents folder has the syllabus, schedule, lecture notes, exam information, and more.

The online homework assignments are under the Unit tabs. The Unit Checklists have the book homework assignments.

▶ Course Documents

▶ Virtual Classroom

▼ Unit 1: June 15 - July 9

    The Unit 1 Quiz will be available one week prior to the exam.

Unit 1 Checklist

The book homework is on the Unit Checklist

Each section has multiple parts. The online homework will appear after watching the video lessons.

▼ Chapter 1 Factoring

▼ Chapter 1.1: The Greatest Common Factor

Learning Objectives
- Find greatest common monomial factor
- Factor by grouping

Textbook 1.1: The Greatest Common Factor

Solutions

Textbook and completed solutions

Video Lesson Assignment 1.1 - The Greatest Common Factor
Due Sat 6/3/17, 11:59 pm

    The video lessons are required before starting HW 1.1

Online Homework 1.1: The Greatest Common Factor
The requirements for beginning this item have not been met yet
Due Wed 6/14/17, 11:59 pm

Watch the video lessons first

Questions

✓ Q 1 [1/1]
▶ Q 2 (0/1)
▶ Q 3 (0/1)

Grade: 1/3

Score on last attempt: ▮▮ 1 out of 1

Click and watch each video. The total time is about 30 minutes

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Video-Lesson 1.1A - Factoring Using Greatest Common Factor

When you are finished, click the check box below and then click submit.

Factoring Out The Greatest Common Factor

To find the GCF of a polynomial
1. Write each term in prime factored form.
2. Identity the factors common in all terms.
3. Factor our the GCF.

Factor out the GCF.
1. $2x^4 - 16x^3$
2. $4x^2y^3 + 20xy^2 + 12xy$

0:00 / 7:15

Click here after watching each video

☑ I have completed this section of the Video-Lesson and am ready to continue.

Points possible: 1
Unlimited attempts.
Score on last attempt: 1. Score in gradebook: 1

Submit

When you are done, click here to see a summary of your scores.

Video Lesson Assignment 1.1 - Polynomial Equations in Factored

Scores:

Question 1:	Last attempt: ▮ 1 out of 1	Score in Gradebook: ▮ 1 out of 1
Question 2:	Last attempt: ▮ 1 out of 1	Score in Gradebook: ▮ 1 out of 1
Question 3:	Last attempt: ▮ 1 out of 1	Score in Gradebook: ▮ 1 out of 1

Total Points on Last Attempts: 3 out of 3 possible

Total Points in Gradebook: 3 out of 3 possible: 100 %

Reattempt test on all questions where all

Return to Course Page

Click here when finished

Learning Objectives
- Use the zero-product property
- Find greatest common monomial factor
- Solve simple polynomial equations by factoring

Chapter 1.1 Textbook: Polynomial Equations in Factored Form ⬚
Alternative Text: Greatest Common Factor ⬚

📄 Video Lesson Assignment 1.1 - Polynomial Equations in Factored Form
Due Wed 6/18/14, 11:59 pm

The video lessons are required before starting HW 1.1.

📄 Online Homework 1.1: Polynomial Equations in Factored Form
Due Wed 6/18/14, 11:59 pm

Now the online homework is available. You have 3 tries at each problem then you can see the answer and try another version unlimited times until the due date.

Questions

▶ Q 1 (0/1)
▶ Q 2 (0/1)
▶ Q 3 (0/1)
▶ Q 4 (0/1)
▶ Q 5 (0/1)
▶ Q 6 (0/1)
▶ Q 7 (0/1)
▶ Q 8 (0/1)
▶ Q 9 (0/1)
▶ Q 10 (0/1)
▶ Q 11 (0/1)
▶ Q 12 (0/1)

Grade: 0/12

Print Version

Factor the following expression completely:

$12x - 10 =$ [   ]   Preview

Get help: Video

Points possible: 1
This is attempt 1 of 3.
Post this question to forum ⬚

Submit

Some questions have Video help. You can print the entire assignment by clicking "Print Version". If you need help, click "Post this question to forum"

Score on last attempt: [   ] 0 out of 1

Score in gradebook: [   ] 0 out of 1

Try another similar question, or select another question

This question, with your last answer and correct answer, is displayed be

Factor the following expression completely:

$12x - 10 =$ [12] ✗ Preview
Answer: $2(6x - 5)$

After the third incorrect attempt click "Try another similar question" Notice the correct answer is given.