

# Math 150 Online MyOpenMath Information

Access to MyOpenMath is from WebAccess after completing the online orientation

The screenshot shows the MyOpenMath user interface. On the left, a navigation menu includes 'Forums', 'Calendar', 'Gradebook', 'Log Out', and 'Help Using MyOpenMath'. A red arrow points from the text 'Forum tab is where the Forum assignments are.' to the 'Forums' link. The main content area displays a welcome message with instructions: 'Now that you have logged in, this is what 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 \* Look in the Course Documents Folder for important course documents \* Complete the MyOpenMath Orientation \* The first online homework assignment is due January 25 \* Your first Forum assignment is due January 28 \* Log onto the course website often and check the Forum every day to read the new postings'. Below this is a message: 'I hope you enjoy the class!'. A section titled 'MyOpenMath Orientation - Do this first' contains a list of items: 'Course Documents', 'Writing Assignments', 'Virtual Classroom', and 'Unit 1: January 21- February 20'. A red arrow points from the text 'The Course Documents folder has the syllabus, schedule, Unit Checklists and more.' to the 'Course Documents' item.

The online homework assignments are under the Unit 1 tab.

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

The screenshot shows a portion of the course navigation menu. It includes 'Virtual Classroom', 'Unit 1: January 21- February 20', 'Module 1 - Set Theory', and '1.1 The Basics of Sets'. Under '1.1 The Basics of Sets', there is a 'Video Lesson 1.1' with a due date of 'Mon 1/25/16, 11:59 pm'. Below the video lesson, it says 'The video lessons are required before starting HW 1.1'. A red arrow points from the text 'Watch the video lessons first' to the 'Video Lesson 1.1' item. Below this, '1.2 Venn Diagrams' is also visible.

Questions

✓ Q 1 [1/1]

▶ Q 2 (0/1)

▶ Q 3 (0/1)

Grade: 1/3

Score on last attempt:  1 out of 1

Score

Select all

Click through each video. The total time is about 30 minutes

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. Identify the factors common in all terms.
3. Factor out the GCF.

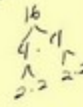
Factor out the GCF.

1.  $2x^4 - 16x^3 = 2x^3(x^1 - 8)$

~~$2 \cdot x \cdot x \cdot x \cdot x - 2 \cdot 2 \cdot 2 \cdot 2 \cdot x \cdot x \cdot x$~~

2.  $4x^2y^3 + 20xy^2 + 12xy$

~~$2 \cdot 2 \cdot x \cdot x \cdot y \cdot y \cdot y + 2 \cdot 2 \cdot 5 \cdot x \cdot y \cdot y + 2 \cdot 2 \cdot 3 \cdot x \cdot y$~~



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.

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 allowed

[Return to Course Page](#)

Click here when finished

