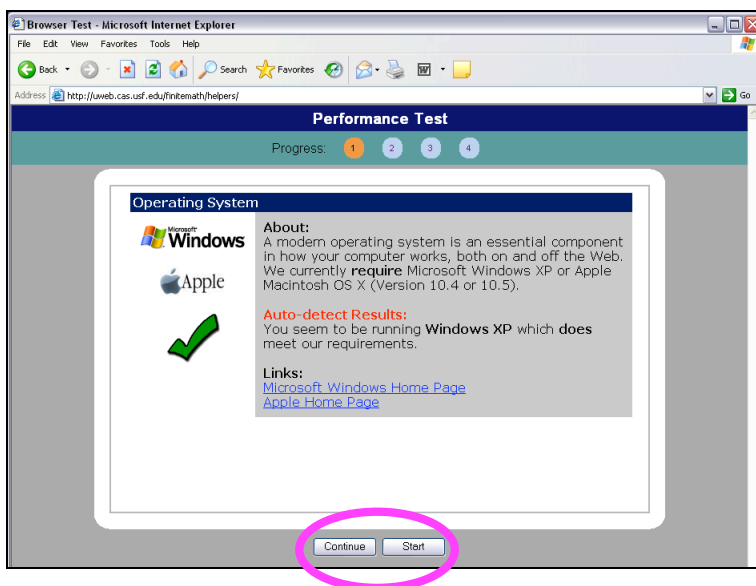


USF Finite Math Online Tutorial

Follow these instructions to get to the Finite Math Online Tutorial. Good luck!

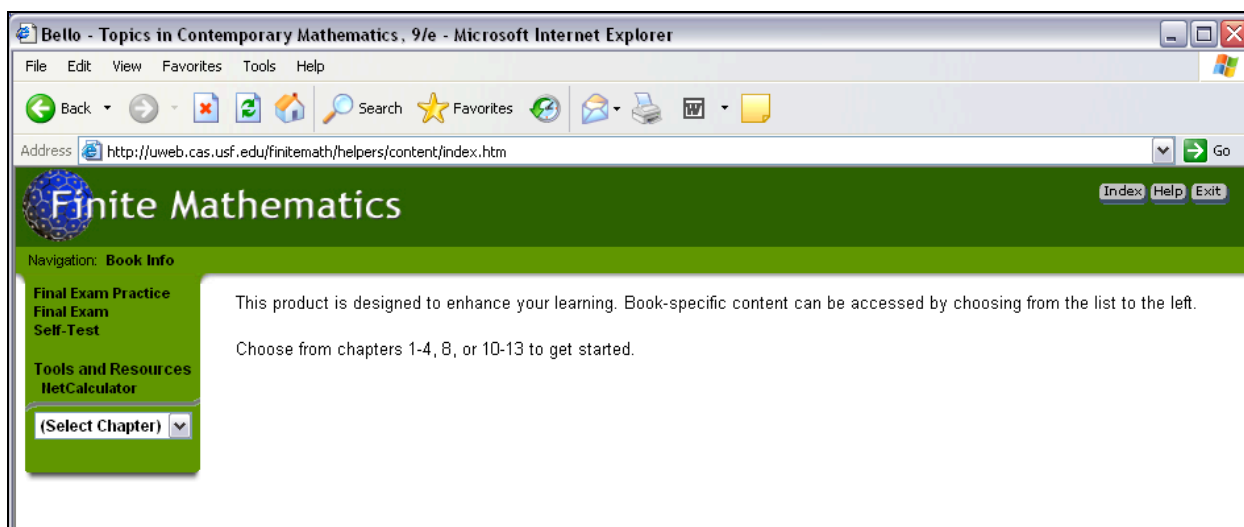
1. Go to this website: <http://uweb.cas.usf.edu/finitemath/helpers/>



This is the Browser Test Utility. It checks to make sure your computer has the right configuration to use the Finite Math Online Tutorial. Click “Continue” to move through the steps, and read the screen to confirm your computer meets the requirements.

Recommended set-up: Windows XP with Internet Explorer 6 or 7. Flash Player 9 is required.

2. Click “Start” to open the Finite Math Online Tutorial.



3. Click on “Final Exam Practice” in the left-side navigation.

Bello - Topics in Contemporary Mathematics, 9/e - Microsoft Internet Explorer

File Edit View Favorites Tools Help

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Finite Mathematics Index Help Exit

Navigation: Book Info >> Final Exam Practice

Final Exam Practice
Final Exam
Self-Test

Tools and Resources
NetCalculator

(Select Chapter) ▾

Final Exam Practice

Question 2 of 93 1 out of 3 attempts

How many subsets does the set $A = \{a, b, c, d, e, f, g, h, i, j\}$ have?

Question Check Answer Show Me Your Turn

Back Hint Print Submit Help Next

4. Work through the questions.

Click “Next” or “Back” to move to the next or previous question.

The practice features include:

- “Hint” – see a similar type of problem and return to the question to try it again
- “Your Turn” – walk through the solution for this problem; use the “Try Another” feature (when presented) to try the same type of problem with different values
- “Show Me” – give up on this problem and view the solution; use the “Try Another” feature (when presented) to try the same type of problem with different values

Click “Submit” to quit practicing.

Note: You can return to the main menu by clicking “Book Info” in the Navigation trail at the top. If you do not want to use the practice features, instead of “Final Exam Practice,” go into the “Final Exam.”

5. A new window will open, showing your detailed results. You can print this page.

Result Reporter - Microsoft Internet Explorer

Results Reporter

This is the grade summary.
 You received 2 out of 4 possible points (not including any ungraded questions). Your final grade is 50%.

Question	Your Score	Points Possible
1 Write the set using the listing (roster) method. $\{x \mid x \text{ is a counting number less than } 8\}$ <input type="radio"/> A. $\{1, 2, 3, 4, 5, 6, 7\}$ <input type="radio"/> B. $\{0, 1, 2, 3, 4, 5, 6, 7, 8\}$ <input type="radio"/> C. $\{0, 1, 2, 3, 4, 5, 6, 7\}$ <input type="radio"/> D. $\{1, 2, 3, 4, 5, 6, 7, 8\}$ Your answer: A ✓	1	1
2 How many subsets does the set $A = \{a, b, c, d, e, f, g, h, i, j, k, l, m, n\}$ have? <input type="text" value=""/> Your answer: None Given ✗ Correct answer: 16384	0	1
3 Let $U = \{u, y, f, v, c, n\}$, $A = \{u, f, c\}$, $B = \{y, v, c, n\}$ and $C = \{u, y, v, n\}$. Find the following set.		

Result Reporter - Microsoft Internet Explorer

<input type="text" value=""/> Your answer: None Given ✗ Correct answer: 16384	0	1
3 Let $U = \{u, y, f, v, c, n\}$, $A = \{u, f, c\}$, $B = \{y, v, c, n\}$ and $C = \{u, y, v, n\}$. Find the following set. $C \cup (A \cap B)'$ <input type="radio"/> A. $\{c\}$ <input type="radio"/> B. $\{u, y, f, v, n\}$ <input type="radio"/> C. $\{u, y, v, n\}$ <input type="radio"/> D. $\{c, v, n\}$ Your answer: B ✓	1	1
4 Let $U = \{2, 6, 7, 11, 12\}$, $A = \{6, 7, 11\}$, and $B = \{2, 11, 12\}$. Find $B - A$. <input type="radio"/> A. $\{11, 7\}$ <input type="radio"/> B. $\{6, 12\}$ <input type="radio"/> C. $\{6, 7\}$ <input type="radio"/> D. $\{2, 12\}$ Your answer: None Given ✗ Correct answer: D	0	1

Print