

Journals

Journal entries are due as follows:

1. Friday, June 13
2. Wednesday, June 18
3. Monday, June 23
4. Thursday, June 26
5. Tuesday, July 1

You should **post your journals to the appropriate WebCT discussion by 3:30 p.m.** the day it is due. You can write about any of the following:

- what we did in class and your opinions on it
- math topics that you want to be able to talk about in English
- something you understood well in class
- something you didn't understand in class
- something you would like to study in class
- how you use math in your life
- math-related news
- your own idea (approved by Betsy in advance)

Each journal entry must be **at least 100 words long**. In each entry, you should **use at least four words** that are new to you. I encourage you to use vocabulary from class, but other words are okay, too. At the end of the journal, you should write for each new word

- a) the word.
- b) its function, e.g., noun (count or non-count), verb, adjective, adverb, preposition.
- c) its meaning. You can use your dictionary or the meanings provided in class, but write the meaning in your own words. Include pictures or examples if they help explain the meaning.

After you post your own journal, **read your classmates' journals, and reply to at least one of them**. A sentence or two is long enough. You do not have a deadline for writing your reply, but you will not get credit for the journal until you do it!

You will get 10 points for a journal entry if you fulfill the requirements in the table on the back of this sheet. I will subtract two points if your journal comes after 3:30 p.m. on the due date and three more points for each day it is late after that.

Requirement	Fulfilled?
Wrote about approved topic	
At least 100 words long	
Function and meaning written for at least four words	
Posted by 3:30 p.m. on due date	
Replied to at least one of classmates' journals	

The following example is also posted on the WebCT page under “Journal 1”.

Example journal entry:

Today in class, we watched a cartoon called “Little Twelvetoos”. It was a bit childish, but cute. The cartoon explained a theory that we have a decimal system because we have ten fingers and ten toes. The theory also says that if we had twelve fingers and twelve toes, we would have a base-twelve number system. In that case, we would be able to quickly multiply any number by twelve just by adding a zero to the end of it.

I remember studying the binary number system in school. I don't know why we learned about it—I have never needed to use it outside of school! I think it might be useful for computer programmers.

- 1) theory
 - count noun
 - a prediction based on facts
- 2) decimal
 - adjective
 - a number system based on counting by tens
- 3) base-twelve
 - adjective
 - a number system based on counting by twelves
- 4) number system
 - count noun
 - a way of representing numbers. We normally use the decimal number system.
- 5) multiply
 - verb
 - to perform multiplication. For example, two multiplied by three is six.
- 6) binary
 - adjective
 - a number system based on counting by twos. It uses only zeros and ones.