

BE - THURSDAY 8-13-08

WELCOME TO ALGEBRA! ☺

Your BE or BELL EXERCISE

is to find and sit in

your assigned seat. Thank you!!

MR. CANTLIN

- 
- Welcome / INTRODUCTION. - Ohio
  - Help/redo policy. - Name
  - "Tutor Tickets" - Clear F.
  - You will get enough notes today, - Nuke plants
  - we will do ours "as we go", in the - Oneonta
  - mean-time ⇒ rule # 2
  - ⇒ Do the right thing
  - ⇒ Please help to keep the room clean, respect Mr. C's "STUFF"

1.

WHEN TAKING NOTES, ONLY WRITE DOWN  
the most important items. Never  
try to write EVERYTHING... why?

---

I will help you by identifying  
the "most important items" as follows:

- ⊛ d definition, fact, or vocabulary term
  - ⊛ EX EXAMPLE
  - ⊛ f FORMULA
  - ⊛ M MEMORY AID
- 

You should divide your notes into 4  
sections and keep "like items" together.

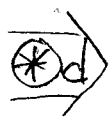
An excellent way to do this is to  
WRITE THEM DOWN AS WE DO THEM IN CLASS

and then, each night, REWRITE THEM OR

type them INTO AN ORGANIZED SET OF NOTES.

---

• Supplies needed.



## Al-Khwarizmi - PERSIAN MATHEMATICIAN

- lived ~ 800 AD
- MOST OF LIFE AS SCHOLAR IN THE "House of Wisdom" in Baghdad  
 ↓  
 NOW CAPITAL OF IRAQ
- WROTE THE "first" book of Algebra
- WORD ALGEBRA comes from "Al jabr" in title of book.



- The title roughly translated is "THE SCIENCE OF REDUCTION AND REUNION"

↓↓  
 TAKING things  
 APART

↓↓  
 putting things  
 together

- NOTE: "Al" means "the" in PERSIAN
- The USSR ISSUED A STAMP IN 1983 to celebrate Al-KWARIZMI'S 1200 year ANNIVERSARY.  
 (REF. WIKI LINK)

Homework:

- ① Get intro letter signed and "contact info" form completed.  
Bring back to class tomorrow please.
- ② Organize notes, put today's 2 terms in the definitions section.
- ③ If you or a friend have access to the internet, visit [BulldogMath.com](http://BulldogMath.com). Explore. Is your picture on there?

Note: Bring forms for #1 tomorrow  
⇒ Bonus

Bring forms Monday ⇒ No problem.  
(Just no bonus)

Bring forms Tuesday ⇒ Penalty