

BE - Monday 8-15-11

Bell Exercise

Welcome to Mr. Cantlin's
Math Classes!

Please find your assigned seats

- Welcome / Introductions $\Rightarrow$ • SMHS
 - From Illinois
 - Orig. from Ohio
 - USN / Penn / -
Dresden
 - Why Oneonta
- Help / Help / Tutor Tickets
- Typical Week $\Rightarrow$ Mon. $\xrightarrow{\hspace{2cm}}$ Fri.
NEW - DFQ - OBQ - CBQ
 $\Downarrow$
FLASH
CARDS
- Room Cleanliness
- Supplies

1.
WHEN TAKING NOTES, ONLY WRITE DOWN
the most important items. Never
try to write EVERYTHING... why?

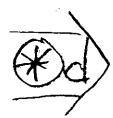
I will help you by identifying
the "most important items" as follows:

- ⊛ d definition, fact, or vocabulary term
↓
Flash Cards
 - ⊛ 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 IRAG
- 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, make flash cards.
- ③ If you or a friend have access
to the internet, visit BulldogMth.com.
Explore. Is your picture on there?

Note: Bring terms for #1 tomorrow
⇒ 3 terms

Bring terms Wednesday ⇒ No problem.
(Just no bonus)

Bring terms ≥ Thurs. in Period 7