

THE DAILY HOWL: CYCLE #25 DAY 5 THURSDAY 4/19/18

DAILY HOWL

Metric to English conversion - volume (liquid)

LS 05 Conv table p. _____

SI =

** dif't example for each mod; used student example for metric me

240 mL to fluid oz. = ??? (see Miss M to learn dimensional analysis - using units to set up math)

IN CLASS

- * Metric Me work time
- * Computer time - Study Island; Schoology; these are LATE! But are now reopen for access!
- * Miss M checked various individual Fusion pages....

- * EXTRA CREDIT opp; if you have specific interests in any type of genetic characteristics; traits; disorders; technology, etc - - see Miss M to discuss your ideas and interests!
- * EXTRA CREDIT opportunity....locate a solid SCIENCE reference and bring it in....to explain why we use the male/female symbols.... AND reminder - -- Mendel Bio!!???
- * EXTRA CREDIT OPTION: KARYOTYPE sheet (BLUE)
 - - CUT one chromosome at a time from the "cut" side - pair it with it's homologous pair then TAPE it on the sheet next to it's pair.
 - - USE the lengths and the "bands" of color to determine pairs
 - - REMEMBER...chromosomes are 3D....and they turn about....so they may be positioned differently than their pair!
 - - ON THE BACK of the sheet where you TAPE the pairs; define/describe karyotype...what is it? What does the root part mean? What is it used for?
 - - Is this a karyotype for a male or female? EXPLAIN!
- * EXTRA CREDIT OPTION: research to find out if there are sex-linked disorders that are carried on the Y chromosome....bring the specific reference(s) you find to discuss - then we will discuss how to complete it.
- * EXTRA CREDIT OPTION: Create a HYBRID
(HALF sheet - purple; in classroomcan NOT post on web bc of copyright)
- *** PURPLE sheet - - all of this should already be done; add missing work to planner
- *** GOLD Pedigree Questions....READ directions should be done
- *** Metric Me - brainstorm....IF done - pick up ORANGE sheet....begin work on FINAL!
TURN IN Brainstorm AND orange checklist AND final poster when done

HOMEWORK/REMINDERS:

- *** See above....PREPARE for upcoming genetics/heredity assessment! ;)
- *** BRING YOUR POLAR BEAR BOOK INTO CLASS!!! Put it in your MOD cabinet in the room!!
 - * HELP SESSIONS: ask Miss M for a pass; reserve your help spot!

Homeroom (Days 2-6) MOD 6 (Days 2 & 5) MAY ask to come at lunch (10-15 min to work)

NEXT AFTER SCHOOL SESSION: *Students must have a signed note from parent/guardian.

- * My child (Provide first and last name) may stay after school with Miss McCallus on

NEXT session: THURS 4/19/18

- * They will be (CHOOSE: picked up by _____ OR permitted to walk home)
- * I am granting permission to stay after and understand that the session is finished at 3:45