PLAN of THE DAY 09-15-06 (*Friday – Day 4 - D Day*)

(Mr. Menin, PSII, Room 279)

NOTE: WHAT FOLLOWS BELOW IS THE LESSON PLAN FIRST SCHEDULED FOR THURSDAY 09-14-06. HOWEVER, FURTHER PRACTICE WITH WEBASSIGN WAS DEEMED A PRIORITY ON THURSDAY AND AS SUCH ALL OUR TIME WAS SPENT IN THE COMPUTER LAB, MAKING SURE ALL STUDENTS COULD GET INTO & WORK THEIR HW IN WEBASSIG. AS SUCH THE BELOW LESSON WAS OUR FRIDAY ACTIVITY.

Continuing Objective: Understanding of average speed as [Total Distance] / [Total Time] or = [Total Distance] / [Total Time] = Σ d's / Σ t's.

1. Review lab group results at wall on Wednesday to determine car speeds in FT/SEC. Convert to MPH.

2. Review any issues with POD 4 or 4H.

3. Pose & solve the following problem: Two students walk in the same direction at constant speed. One at 1 m/s the other at 2 m/s. How much sooner does the faster student arrive at a distance 1 Km away?

4. Pose a 5 point quiz bonus – for the above question – how far would the students have to travel for the faster student to arrive 5.5 minutes earlier?

5. When solving either of the above two problems show all steps that would be required on an UNQ.

6. No Extra Block Time (*Lunch Duty*).

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