

Warm Up: Pre-Calc

9/26 and 9/27

None.

Feb 27-7:39 AM

Solutions to P.W.: pg. 51 #21 - 26

- 21.**  $A(t) = 12,000(1.05)^t$ ;  $y$ -intercept is the amount that Chad started with, \$12,000.
- 22.** 6 years; Set  $16,081.15 = 12,000(1.05)^t$ . Divide both sides by 12,000. Take the log of both sides to solve for  $t$ , and use properties of logs to find  $t$ .

Feb 27-7:39 AM

**Solutions to P.W.: pg. 51 #21 - 26****23.** \$4000**24.** 6.5%**25.**  $A(t) = 18,000(1.05)^t$ ; \$60,954.39**26.** about 22.5 years

Feb 27-7:39 AM

**Solutions to P.W.: pg. 54 #11 - 15****11.** 30%**12.** 5% compounded monthly**13.** \$35,422.72**14.** \$84.67**15.** \$4095.02

Feb 27-7:39 AM

W.A.L.T.:

Day 8

Use our math to math life.

W.A.S.I.:

We can determine why Mr. Benz owns the car he owns.

Mar 7-9:45 AM

In Class Work:

Worksheet: It's 7:03

Mar 7-1:33 PM

Today's Activities:

- Cry.

P.W. for tonight:

- Finish worksheet for Monday

Day 8

Feb 27-7:23 AM