9.51A- UTILITY AND MARGINAL UTILITY UTILITY

9.51- Explain the importance of utility and marginal utility in terms of decision making and consumption.

KICKOFF:

- ❖ Pick up both handouts on the way in
 - Complete the one titled "Worksheet 51.2: Marginal Utility per Dollar" for your KO
 - > Put the other one to the side for now
- **Roll Call:** Favorite Meal

ANNOUNCEMENTS:

- ❖ 11/11- No school
 - ➤ Veterans Day
- ❖ 11/15- Unit 3 Test
- ❖ Knight Time next week



EATING THROUGH UTILITY

- Throughout every day you make choices of what to eat and drink and utility is what helps you make these decisions
- First: Fill out the marginal utility and total utility columns for each food or drink decision you have to make throughout the day
 - These numbers are all relative to you! But make sure you make rational decisions
 - Make these decisions independent of one another (i.e. don't think of all you have eaten in this assignment when you get to your final decision (dessert for dinner)
 - > 0 and negative marginal utilities are possible
- ❖ Answer parts A and B for each question
- ❖ You will fill in the MU/P section and answer part C later

BUDGET CONSTRAINT AND COST: 7) Budget = \$6; Fries = \$2; Chips = \$2

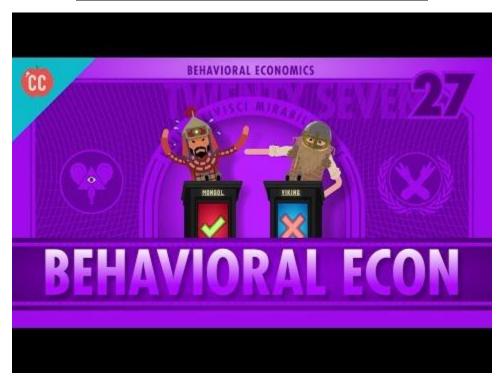
- 1) Budget = \$4; Coffee =
- \$1; Energy Drink = \$2 2) Budget = \$8; Bacon = \$2;
- Sausage = \$2 3) Budget = \$3; Grits = \$1;
- Oatmeal = \$1.50
- 4) Budget = \$5; Gatorade =
- Budget = \$12; sliders 5)
- 6) Budget = \$4; Soda = \$2;

Juice = \$2

\$2; Water = \$1=\$4; Pizza = \$3

- 8) Budget = \$2; Cheez-its =
- \$1.75; Fruit = \$.75 9) Budget = \$12; Wings =
 - \$6: Nachos = \$6
 - 10) Budget = \$60; Steak = \$20; Ribs = \$10
 - 11) Budget = \$20; Baked Potato = \$5; Veggies = \$4
- 12) Budget = \$12; Brownies = \$6; Ice Cream = \$4

BEHAVIORAL ECONOMICS



<u>MarketWatch</u>

Go to Google Classroom and follow the directions to get signed up and start playing

CLOSURE - WHY WE HAVE MONDAY OFF

