

## Review of Last Section

- What 3 questions must every economy answer?
- What are the four factors of production?
- What is the study of economics?
- What is the basic economic problem in one word?


## Key Terms

- Incentives:

- What are some incentives you have for working, going to school, going to college?



## Terrá <br> Make good choices!

- Economize:
- Utility:



## TANSTAAFL

- There ain't no such thing as a free luncl....
- Every choice costs something

- Make a list of 5 things you could do this Friday night. The list should not include choices you could do consecutively. They should be options in which you have to make a choice.
- Put a number 1 by your first choice.
- Put a star by your second choice.
- The value of the starred choice is your opportunity cost.


## Terms

- Opportunity Cost:
- Marginal cost:
- Marginal benefit:

(most important concept in economics) [what you sacrifice when you make a choice]

- Suppose you decide to attend a concert. The ticket cost $\$ 30$ and you already purchased it.
- On the same day, your best friend invites you to a party.
- If you decide to go to the concert, what is your opportunity cost?
- If you decide to go to the party, what is your opportunity cost?


## Choices aren't "All or Nothing"

- Study vs. work

| Choice | Benefit | Cost | Marginal <br> benefit | Marginal cost |
| :--- | :--- | :--- | :--- | :--- |
| One hour <br> study | D |  |  |  |
| 2 hours study | C |  |  |  |
| 3 hours study | B |  |  |  |
| 4 hours study | B+ |  |  |  |
| 5 hours study | A- |  |  |  |
| 6 hours study | A |  |  |  |
|  |  |  |  |  |


| Choice | Benefit | Cost | Marginal <br> benefit | Marginal cost |
| :--- | :--- | :--- | :--- | :--- |
| One hour <br> study | D | One hour's <br> wage (\$7) |  |  |
| 2 hours study | C | $\$ 14$ |  |  |
| 3 hours study | B | $\$ 21$ |  |  |
| 4 hours study | B+ | $\$ 28$ |  |  |
| 5 hours study | A- | $\$ 35$ |  |  |
| 6 hours study | A | $\$ 42$ |  |  |
|  |  |  |  |  |

