This worksheet will help prepare you for the upcoming midterm. No part of this should be copy and pasted from the internet or another student. If it is, a zero will be assigned for violating the Academic Honesty Policy

| 1. Economics - What does it help people do? | **The social science of how wealth distributed. Economics helps you make decisions in life.** |
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| 1. What are resources/factors of production? | **Land- All Natural resources found in nature, like oil, wood, and gas**  **Labor-All the work done by all the people**  **Capital- All manufactured items used for producing goods and services** |
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| 1. Goods vs Services    1. Explain what a good is    2. Explain what a service is | a)A good is a tangible product, meaning it can be touched, papers, phones, foods are goods  b)A service is an intangible product, meaning it can’t be touched, transportation are services |
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| 1. Explain what scarcity is | **Scarcity is a belief, that all resources are finite or limited** |
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| 1. What are the 3 basic economic needs? | a) What goods and services should be produced?  b)How should these goods and services be produced?  c)Who should get these goods and services? |
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| 1. Types of resources - **Land**: Explain what this type of resource is and include a photo example that is not soil or dirt | **Land is any natural resource or anything found in nature. Trump's tariffs on Canadian lumber are pricing Americans out of the U.S.  housing market - National | Globalnews.ca** |
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| 1. Types of resources - **Labor**: Explain what this type of resource is and include a photo example | **Labor is the work done by the people to make resourcesHard Labor Images, Stock Photos & Vectors | Shutterstock** |
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| 1. Types of resources - **Physical Capital**: Explain what this type of resource is and include a photo example | **Physical Capital is the manufucatured items used to create these goods and servicesWindmill Images, Stock Photos & Vectors | Shutterstock** |
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| 1. Types of resources - **Entrepreneurship**: Explain what this type of resource is and include a photo example | **Entrepreneurship, is organizing all the land labor, and capital. Thee risk of starting or developing your own business** |
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| a) Explain what Opportunity Cost is and  b) provide an example with this sentence frame: My opportunity cost of \_\_\_\_\_\_\_\_\_\_\_\_ is \_\_\_\_\_\_\_\_\_\_\_\_ | a)An opportunity cost is what we choose as a alternative, will we have to give up certain value, benefit or good/services  b)My opportunity cost of going to School is going to the gym |
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| a) Explain what Opportunity Benefit is and  b) provide an example with this sentence frame: My opportunity benefit of \_\_\_\_\_\_\_\_\_\_\_ is \_\_\_\_\_\_\_\_\_\_ | a)A benefit someone gains when someone gives up something  b) My opportunity benefit of getting good grades is giving up junk food |
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| a) Explain what Efficiency is and  b) provide an example of a time when you were very efficient  c) provide an example of a time when you were very inefficient | a)Efficiency is when we have enough resources to satisfy our needs and wants, and we are willing and able to purchase  b)The time when I was very efficient was when I got all my homework done, and I started to rest  c)The time when I was very inefficient was when I didn’t have enough money to purchase a rv. |
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| 1. **Production Possibilities Frontiers**      1. If a country is producing 8 units of Good B and 2 units of Good A, what would be the opportunity cost of producing 2 more units of Good B? 2. If a country is producing 8 units of Good B and 2 units of Good A, what would be the opportunity benefit of producing 4 less units of Good B? 3. What does it mean when the PPF shifts outward? 4. If a country is producing at a point INSIDE the PPF, what can we say about this country? 5. If a country is producing at a point ON the PPF, what can we say about this country? 6. What can we say about a point that lies BEYOND the PPF? | a)If a country is producing 8 units of Good B and 2 units of Good A,The opportunity cost of producing 2 more units of Good B is 1 unit of Good A  b)If a country is producing 8 units of Good B and 2 units of Good A,the opportunity benefit of producing 4 less units of Good B is 2 units of Good B  c)When the PPF shifts outward, it means that there is an economic growth or a growth in the economy. When it shifts inward, the economy is shrinking or declining  d) If a country is producing inside the ppf,it means that it is not producing enough resources  e)If a country is producing on the ppf, it means that the country is producing enough resources, and efficiently  f)If the country is producing beyond the graph, it means that what they are producing is unattainable. |
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| 14)   1. What is the law of demand? 2. Explain the law of demand using an example | a)The law of demand is a inverse relationship between price and quantity demand  b)When the price goes up the demand for that product goes down |
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| 15)   1. What causes a change in quantity demanded? 2. How do you demonstrate this on a graph? | a) A change in quantity demand is when lower the price, the more buyers there are vice versa  b)you draw a line either facing up or down |
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| 16)   1. How do you demonstrate an increase in demand on graph? 2. How do you demonstrate a decrease in demand on a graph? | a)A increase in demand is when the price goes down, the number of buyers go up. Downward slope  b)A decrease in demand is when the price goes uo, the number of buyers go down. upward slop |
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17) **Changes To Demand** - In the column to the left, type in what determinant of demand the mnemonic device is referring to and provide an example where you specifically describe why demand is changing for a certain good or service

| **In** | **Income. Ex. When a person gets a raise in his salary, he decides to buy something expensive** |
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| **Times Past** | **Taste and Preferences E.X When the lakers won the nba finals, more people wanted to buy products of theirs** |
| **Really Good - C** | **Related Goods-Complementary EX When it is back to school shopping When you want to purchase shoes, you also want to purchase socks** |
| **Really Good - S** | **Related Goods- Substitute When you don’t like mustard on your hotdog, you decided to try mayonaise** |
| **White** | **Weather When it gets warmer, more people would wanna be ice cream** |
| **Beans** | **# of buyers When a new set of homes are being built, more people would wanna buy more groceries** |
| **Existed - I** | **Expectations-Income When you lost your job, you are less willing to purchase something** |
| **Existed - P** | **Expectations-Prices When the price of a good or service goes up less people are willing to spend it** |