| What do you think of when you read the word “frontier”? | Entreprenuers |
| --- | --- |

| How many paper airplanes do you think you could fold in 1 hour? | 85-90 |
| --- | --- |

| How many paper cranes do you think you could fold in 1 hour? | 5 |
| --- | --- |

* A production possibilities frontier(PPF) is a model that shows alternative ways that an economy CAN possibly use its’ scarce resources
* A PPF graphically demonstrates scarcity, trade-offs, opportunity costs, and efficiency

[**1st Video Mini-Lesson**](https://youtu.be/oX8rhn_mhZs)

| On a PPF or PPC graph, what does **the line** or curve represent? | * A curve/line indicates the outer limits(frontier) of production * How much could possibly be produced with full employment of resources |
| --- | --- |

| On a PPF or PPC graph, what does **a point** represent? | A dot indicates actual production |
| --- | --- |

*Take out a piece of paper, a pen & something to draw straight lines*

* *Fold the paper in half so that there’s a top half and a bottom half*
* *Draw an L graph that takes the entire top half of your paper with* 
  + *“Cranes” labeled as your vertical axis*
  + *“Airplanes” labeled as your vertical axis*
  + *Numbered intervals that max out at the numbers you typed into the first two questions*
* *As you watch the first NearPod video, draw your curve like in the video*

| What is one thing that you could use to fold even more paper airplanes and cranes in one hour? | One thing I could fold even more than paper airplanes and cranes in one hour is a diamond that can remain in place. |
| --- | --- |

[**2nd Video Mini-Lesson: North Korea**](https://youtu.be/LeR86wk4eJs) **& Opportunity Costs**

| What was the opportunity benefit that North Korea enjoyed? | **The opportunity benefit that North Korea enjoyed is Military Buildup** |
| --- | --- |
| What was the opportunity cost that North Korea suffers from? | **The opportunity cost that North Korea suffered from is Reduce Food output.** |
| What does North Korea have to do with our discussion about Production Possibilities Frontiers? | **North Korea has to ration out all food supplies in order to be always enjoyed rather than being suffered and enjoyed.** |

[**3rd Video Mini Lesson: 3 Regions**](https://youtu.be/m6ZpI95gVRs)

| List and explain the three regions of a PPF |
| --- |
| The dot is inside the curve which we don't have enough resources needed to get what we want but we can attain the goal |
| The dot is on the curve which we have all the resources needed to get the exact number of resources and we have enough materials to be success |
| The dot is outside the curve where it's not possible to achieve anything with the given research. We have enough resources but we can't achieve it. |

*On the graph that you drew, show three labeled points that represent the three regions of a PPF*

| Economic Growth - How is economic growth demonstrated on a PPF? | A PPF shows that there is an area of enough resources but not the goal. The quality boosts the number |
| --- | --- |

[**4th Video Mini Lesson: Economic Growth**](https://youtu.be/aSO5skHKfzg)

*If you have room on your PPF, draw a second PPF that represents “economic growth”. If you don’t have room on your PPF, draw a new graph below your fold with two PPFs and the second PPF representing “economic growth”*

| What are the two causes for economic growth? | Q Increase in the quantity of resources  Q Increase in the quality of resources. |
| --- | --- |

| What historical time period that you studied last year is a great example of economic growth? | The industrial revolution is a period that we learned last year is a great example of economic growth. |
| --- | --- |

| Using one of the Q hints for causes of economic growth, give one example for why there was economic growth during the time period above | One example of economic growth is immigration to the united states, people were coming from europe, asia, india, africa,etc. And there were child labors. |
| --- | --- |

*Take a photo of your graph/s and include it below*

* 