## PENANG SANGAM HIGH SCHOOL <br> P.O.BOX 44, RAKIRAKI <br> LESSON NOTES

Subject: Economics
Year/Level: 12
Week 23

| Strand | 4 | International Economics |
| :--- | :--- | :--- |
| Sub Strand | 4.1 | Balance of Payment |
| Content | Evaluate the Balance of Payment and describe its impact in the economy. |  |
| Learning |  |  |
| Outcome |  |  |

Greetings to all...
In this lesson we will look at activities on Balance of Payments calculations....
Activity ( Copy in your Note book)

|  | $\$(000)$ |
| :--- | :---: |
| Visible exports | 60 |
| Visible imports | 70 |
| Services -Dr | 30 |
| Services- Cr | 50 |
| Net Unrequited transfers \& Income | 55 |
| Capital Inflow | 80 |
| Capital Outflow | 75 |

a. Calculate Balance on invisibles
b. Calculate Balance on Current account
c. Prepare Balance of Payments Account

Lesson Notes (Copy in your note book)
Comparative Advantage - refers to production of a commodity at the lowest opportunity cost compared to its trading partners. ( This theory was developed by David Ricardo)

Absolute Advantage - refers to the production of commodity with the highest output / producing more than the trading partners.

Example:

| Country | Wheat | Steel |
| :---: | :---: | :---: |
| X | $80(\mathbf{1 0 0 / 8 0}=\mathbf{1 . 2 5})$ | $100(80 / 100=0.8)$ |
| Y | $120(\mathbf{9 0} / \mathbf{1 2 0}=\mathbf{0 . 7 5})$ | $90(\mathbf{1 2 0 / 9 0}=\mathbf{1 . 3 3})$ |

Interpretation:
Absolute Advantage: ( Look at the highest output)
$>$ For wheat $=$ Country Y
$>$ For Steel = Country X
( Reason: They produce the highest compared to its trading partners).
Comparative Advantage: ( Need to calculate opportunity cost)
$>$ For Wheat $=$ Country Y
$>$ For Steel $=$ Country X
( Reason: They have the lowest opportunity cost)
Activity ( Copy in your note book)

| Country | Iceland | Sunnyland |
| :---: | :---: | :--- |
| Potatoes | 70 | 120 |
| Plum | 150 | 60 |

1. Which country has the Absolute Advantage in Plum production? (Give a reason for your answer.
2. Which country has the Comparative advantage in the production of Potatoes? (Give a reason for your answer)

Solve the above activity using the lesson notes $\qquad$ we will discuss in the next lesson.....

Stay safe $\qquad$

