Growth of labor productivity comes from:

Increase in the stock of capital and Improvements in technology

Growth of Potential GDP =

Potential GDP = Hours worked x Labor Productivity x Labor Force

Growth of Labor Productivity + Growth of Labor Force

Growth of Potential GDP =

Increase in the stock of capital + Improvements in technology + Growth of Labor Force

of hours worked doesn't change: it is always 8 hours/day











































































































How can we produce more?

To produce more, we need to be more productive and we need more workers

Hours worked can not increase, so do not contribute to growth of GDP

Potential GDP = Hours worked x Labor Productivity x Labor Force
of hours worked doesn't change: it is always 8 hours/day
Hours worked can not increase, so do not contribute to growth of GDP

Growth of Potential GDP = Growth of Labor Productivity + Growth of Labor Force

How can we produce more?

To produce more, we need to be more productive and we need more workers

Growth of labor productivity comes from:

Increase in the stock of capital and Improvements in technology

Growth of Potential GDP = Increase in the stock of capital +
Improvements in technology + Growth
of Labor Force

Costs of Unemployment