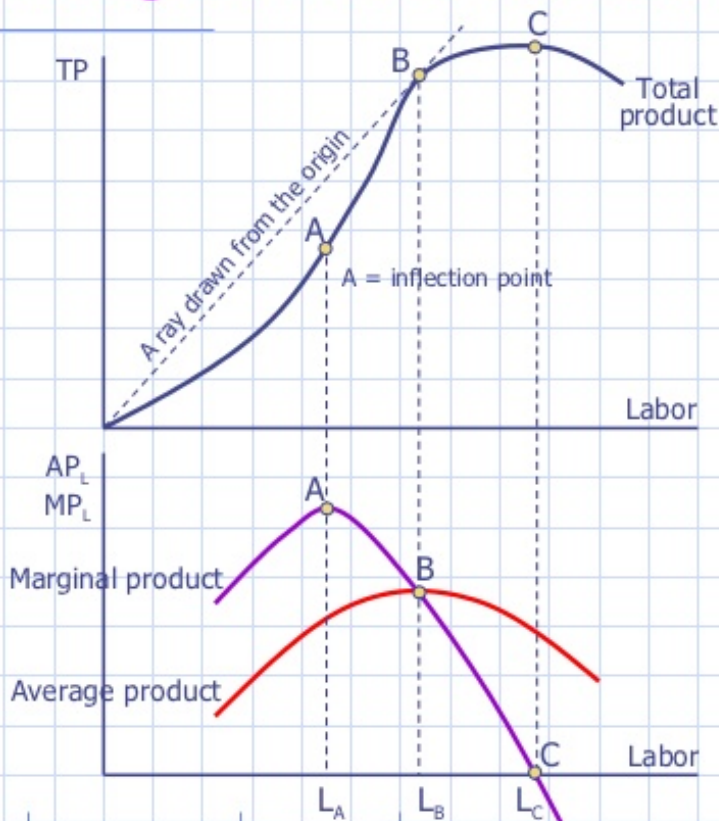


Relationships among Total, Marginal, and Average Products of Labor



- With labor time continuously divisible, we can smooth TP, MP_L, and AP_L curves
- The TP curve increases at an increasing rate up to point A; past this point, the TP curve rises at a decreasing rate up to point C (and declines thereafter)
- The MP_L rises up to point A, becomes zero at C, and is negative thereafter
- The AP_L raises up to point B and declines thereafter (but remains positive as long TP is positive)