

QUIZ #2 Spring 2002

print name

QUESTIONS:

1. **How is the Law of Diminishing Marginal Returns used in the proof of Returns to Scale?**
2. **The Marginal Rate of Technical Substitution (MRTS) = - (dX / dY). Using the Marginal Products (i.e., MP_Y and MP_X) what is the formula for the MRTS?**
3. **Learning curves are measured using what units?**
4. **Draw a diffusion graph that shows cumulative adoptions. Label the axes and the graph.**