4.8 Supply-side policies

Name: _____ Class: _____ Date: _____ **Total: 16 marks**

KEY WORDS supply-side policy • market-based policy • interventionist policy • deregulation • privatization • human capital

Objective

Build the skills to answer exam questions on **supply-side policies** : market-based and interventionist policies, their effects on LRAS, AD and objectives, and their strengths and limits.

You must be able to:

- distinguish market-based and interventionist supply-side policies, with examples
- explain how supply-side policies shift LRAS and may also affect AD
- evaluate supply-side policies for growth, unemployment, inflation, equity and the environment

1 Key knowledge and worked examples

Supply-side policies

Supply-side policies aim to raise the economy's **productive capacity** and efficiency: they shift **LRAS (and the PPC) outwards**, raising potential output.

type	examples	how they work
market-based: competition	privatization, deregulation, trade liberalization, anti-monopoly law	more competition lowers costs and raises efficiency
market-based: labour market	lower minimum wage growth, less union power, cutting unemployment benefits, flexible hiring	lower labour costs and more incentive to work
market-based: incentives	lower income and corporate tax rates	more incentive to work, save, invest and start firms
interventionist	education and training (human capital), research and development, infrastructure, industrial policy (support for key industries)	the government directly raises the quantity and quality of factors of production

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Effects: LRAS shifts right: **higher growth without inflation**, lower natural rate of unemployment, more competitive exports. Interventionist spending also raises **AD** in the short run.

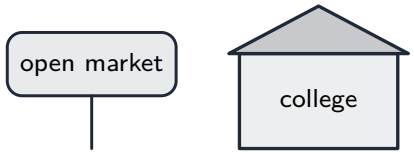
Evaluation:

strengths	weaknesses
long-run growth with low inflation	**long time lags** (education takes years)
lowers structural unemployment	interventionist policies are **costly** (opportunity cost, debt)
raises international competitiveness	market-based labour reforms can **increase inequality** and job insecurity
	deregulation can harm the **environment** or consumers
	tax cuts may mainly help high earners, and may not raise work effort

Answer shapes: LRAS shift diagram → name a specific policy → explain the mechanism → evaluate time, cost, equity and side effects.

2 Practice

2.1 Distinguish between a market-based and an interventionist supply-side policy, with an example of each. [2]



2.2 State **two** ways in which spending on infrastructure can increase potential output. [2]



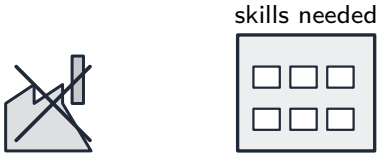
2.3 Using an AD/AS diagram, explain how investment in education and training can reduce unemployment without causing inflation. [4]



[[drawlines:4]]

3 Exam-style questions

3.1 A country has high structural unemployment and low productivity growth.



(a) Define **supply-side policies**. [2]

(b) Evaluate the use of interventionist supply-side policies to solve these problems. [6]

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