

Population, Economics 101 & Primary Sector [2023-24]

POPULATION

1. Who was **Thomas Malthus**?
2. What **book** did he write?
3. Why was his book **controversial**?
4. What do **you** think of his theory?
5. How can we reduce the population by **humane means**?
6. What is meant by a **Malthusian catastrophe**?
7. What is the difference between a **food scarcity** and a **famine**?
8. How do **famines** occur?
9. Is it **necessary** to reduce the world population?
10. What are the **benefits** from having a large population?

ECONOMICS 101

11. What does the word **economy**, taken from the Greek *oekonomia*, actually mean?
12. Give a **definition** of what the economy is today
13. What **word** do **economists** use to talk about money?
14. What **book** did Adam Smith write?
15. In what **century** did he write it?
16. Why is he so famous?
17. What was his **job**?
18. Which part of the **United Kingdom** was he from?
19. Name **one** aspect concerning the economy that **he explained** in his text
20. Smith referred to the '**Division of Labour**' in his book. What do we call it today?
21. What does **Supply and Demand** determine in the economy?

22. What **product** does Adam Smith use to illustrate the power of the division of labour?
23. Why, according to Smith, is the division of labour **beneficial** for the economy?
24. What **negative aspect** was there concerning the division of labour and what was Smith's solution?
25. What did Smith say **trade** provides for the **individual**?
26. What did Smith believe **trade** would bring to the **world**?
27. Smith said that there are **two types of capital**? What were they?
28. **Price** is determined by which **two factors**?
29. Give an example of '**productive capital**'
30. Give an example of '**unproductive capital**'

PRIMARY SECTOR

31. What are the **five sectors** of the economy?
32. Give an example of an **industry** in each sector
33. Give a **definition** for the **primary sector**
34. Is the primary sector **important** for the economy? Why / why not?
35. What **four** basic activities does the primary sector consist of?
36. What do you know about agriculture in **Almeria**?
37. Define '**commercial**' agriculture
38. What is **intensive** farming?
39. What is **extensive** farming?
40. Explain the difference between **rainfed** and **irrigation** crops
41. What is **monoculture** and what type of farmer would employ this method?
42. What is **polyculture** and what type of farmer would employ this method?
43. What are some of the **benefits** of **commercial** agriculture?
44. What are some of the **problems (drawbacks)** of **commercial** agriculture?

45. What is vertical farming?
46. What are the benefits of **vertical farming**?
47. What are some of the problems facing vertical farming?
48. What is **HYDROPONICS**?
49. Why is it a good solution for the future?
50. What was the **Green Revolution**?
51. **Who** was responsible for the Green Revolution?
52. In which **3** countries was the Green Revolution principally applied?
53. What are some of the **PROS** and **CONS** of the Green Revolution?

PRIMARY SECTOR: FISHING

52. Where is the **largest** fish market in the world?
53. Where is the **second** largest fish market in the world?
54. Which **European** country has the largest fishing fleet?
55. Where is this fishing fleet **located**?
56. What percentage of the world's fish stock has **collapsed**?
57. What percentage of the world's fish stock is still **sustainable**?
58. Which country catches/produces the largest amount of fish?
59. Why is it **important** to make fishing sustainable?
60. Why is it **NOT** a difficult problem to solve?