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Target: \_\_\_/36 or \_\_\_\_ % 👍 👎

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Year 9 HASS- Geography

***Task 3: In Class Content Assessment Biomes & Food Security (7.5 % weighting)***

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Teacher: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Time: 5 minutes reading time and 40 minutes working time.**

**Section One: Multiple Choice**

Read each key term, or statement, and circle only one option from A-D with a pencil as your response.

**(6 marks)**

1. A Biome is best defined as:
2. A biome is a specific environment that is home to all living things suited for that place and climate.
3. A biome is a very large ecosystem.
4. A biome is a very large ecological area on the earth's surface containing fauna.
5. A biome is only found in oceans, river estuaries and coastal wetlands.
6. Which of the following is NOT a biome?
   1. Mangroves
   2. Tundra
   3. Tropical Rainforest
   4. Plantation
7. Identifying locations on a map using grid lines is referred to as:
8. Map gridding
9. Grid referencing
10. Topographic mapping
11. Latitude and Longitude
12. Which of the following is NOT a cause of food shortages?
13. Rises in prices of staple foods
14. Pesticides
15. Population growth
16. Climate change

1. What is the cause of the most widespread damage to biomes?
2. Erosion
3. Cattle grazing
4. Land clearing
5. Tourism
6. The vision of Wide Open Agriculture is to revitalise the Wheatbelt by diversifying crops. What is it currently growing in Arthur River?
7. Stone fruit
8. Salad vegetables
9. Lupins
10. Root vegetables

**Section Two: Short Answer**

* + - 1. State what SHEEPT stands for: **(6 marks)**

S - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

H - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

E - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

E - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

P - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

T - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* + - 1. State what SPICESS stands for: **(7 marks)**

S - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

P - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

I - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

C - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

E - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

S - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

S - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* + - 1. Choose two of the 7 key concepts of geography and **define** these concepts using an example of biomes or food security. **(4 marks)**
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1. Commercial Agriculture has dramatically increased production on a large scale since the 1960’s and accounts for 80% of the world’s food. **Describe** the technological advances which have contributed to this. **(5 marks)**

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1. Analyse source 5.8.1.  **Describe** the pattern shown in this source and outline how it demonstrates the concept of food security.

**\*\*\*\*\* Note: A good answer will make reference to the Source eg -**

***With reference to Source 1……..***

***As shown in Source 1……….***

**Source 5.8.1: (4 marks)**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. Analyse source 2.  **Describe** the message represented in the cartoon in reference to food security.

**Source 2: (4 marks)**

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**END OF TEST**