



POPULATION

YEAR SIX

SPRING 2

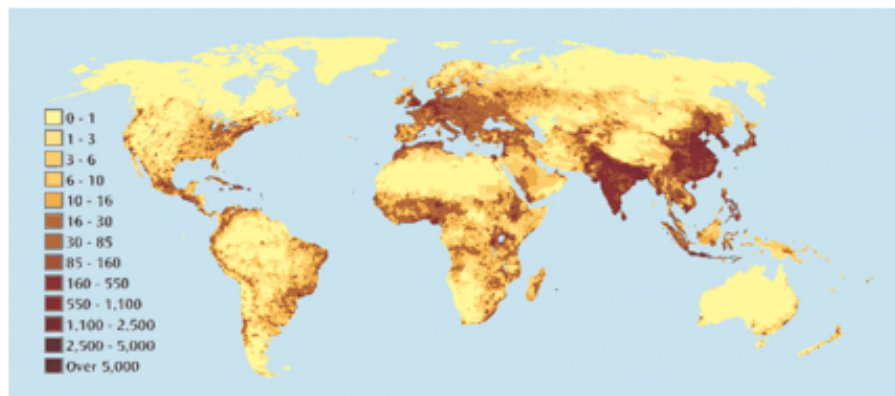
LESSON SIX

How do we feed the planet?

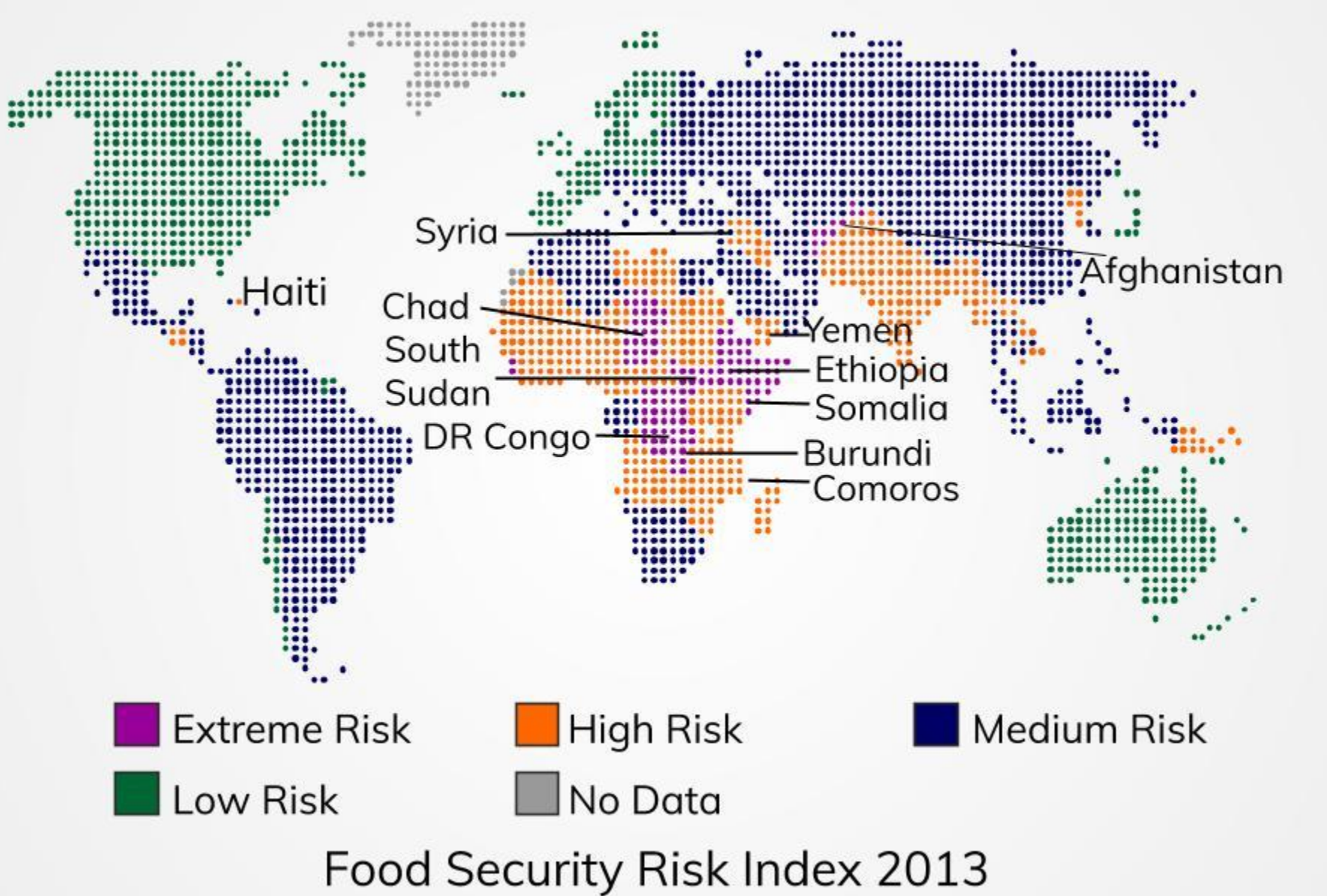


Retrieval Practice

- List three challenges of an aging population.
 - _____
 - _____
 - _____
- True or False?
 - Access to clean water, good sanitation and hygiene are sometimes difficult in areas with rapidly growing populations. **True / False**
 - There are pressures of health services due to the high number of elderly people in a growing population. **True / False**
 - There are more people using resources like health and education placing pressure on in a growing population. **True / False**
- What must be higher for there to be a natural increase in population?
birth rate / death rate
- What does a wide base on a population pyramid suggest?
 - A high death rate
 - A high birth rate
 - A high life expectancy
- Look at the map. Overall, is Europe sparsely populated or densely populated?



1.



1.

- a) Most countries with extreme risk of food insecurity are in the continent of **Africa**. For example, **Ethiopia** and **the Democratic Republic of Congo** . (OR **South Sudan/ Somalia**)

- a) However, there are countries with extreme and high risk of food insecurity such as **Syria** and **Afghanistan** that are not in Africa.

- a) Most of Europe, Canada and the USA are at **low** risk of food insecurity.

- a) Most of South America is at **medium** risk with the exception of **Chile**.

3.

There is enough food to feed the current world population.

1 in 8 people goes hungry every day.

Around 1/3 of food produced each year is wasted.

There is enough food in the world for each person to have 2,720 kcal per day.

1 in 14 people are considered severely overweight (obese)

4.



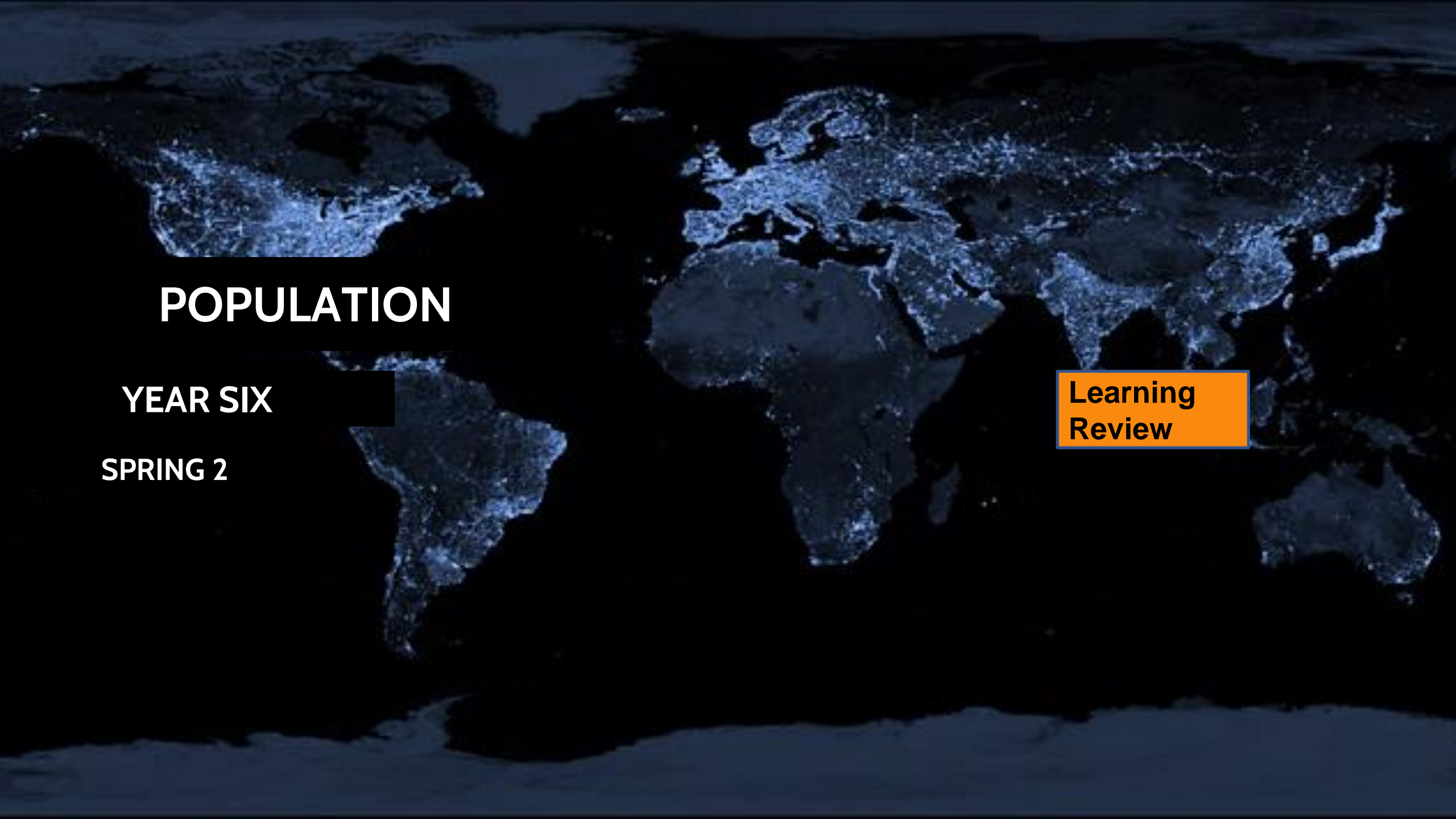
Infographic: Facts about food security (Source: PowerPoint Presentation Tools and Resources: <https://www.scoop.it/t/biomes-and-food-security-by-georgina-birch>)

5.



5. Fill in which solution is shown in the picture using the table.





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Learning
Review