

## Watch and listen to an opinion on the challenges presented by Earth's increasing population. Click on the link bellow and listen for the necessary information:

## HOW MANY PEOPLE CAN EARTH SUPPORT?

1. The predicted population in 2015: $\qquad$
2. The predicted population in 2050: $\qquad$
3. The number of people that planet Earth can support: $\qquad$
4. The number of years that our planet took to reach 1 billion in 1850: $\qquad$
5. The estimated increase in population in every 12 years: $\qquad$
6. The necessary elements to have an adequate standard of life: $\qquad$ , $\qquad$ ,
$\qquad$ , $\qquad$ , $\qquad$ , ___ $\qquad$
7. The percentage of Earth's surface used for farming: $\qquad$
8. The average amount of arable land needed to sustain just one human being: $\qquad$
9. The people that use more land ( 10 hectares) for food and water consumption: $\qquad$
10. The amount of existent arable land in our planet: $\qquad$
11. The number of Earths needed to sustain the current world population: $\qquad$
12. The number of Earths needed to feed the population if everyone lived according to the American standards of life: $\qquad$
13. The number of people worldwide who don't have access to food or water: $\qquad$
14. The amount of food wasted daily: $\qquad$
15. Besides avoiding food waste, another way to allow enough food for 10 billion people: $\qquad$
16. The current crop consumers: $\qquad$ and $\qquad$ .
17. The mentioned sources of fundamental proteins: $\qquad$
$\qquad$ ,
$\qquad$ , $\qquad$ ,
18. The first mentioned solution to grow food for 10 billion people: $\qquad$
19. The average number of children families are having in Europe and in Africa: $\qquad$ and $\qquad$ .
20. The reason mentioned for the huge number of children per African families: $\qquad$
21. $\qquad$
22. The ideal number of children per family necessary to avoid unmanageable overpopulation in 30 years' time: $\qquad$
23. The three suggestions given to prevent a global famine in the future:
