Name _____ Date: _____ Block _____

BIG AND POPULATIONS

1. Why you don't know. ALL of oceans part of a _____
2. Population (compartment) with each other.
3. Population (compartment) with each other.
4. A population is a group of organisms belonging to the same species living in the same place at the same time.
5. Act as feedback loop to the ecosystem and population:
   _____ oxygen of gases
   _____ production
   _____ pollution filters
   _____ amount of bacteria
   _____ amount of humans
   _____ sales, drugs, & taxes in a particular
6. Biology's Boring Chemistry ... Write the boring equations:
   $C + O_2 \rightarrow CO_2$ $C_6H_{12}O_6 + O_2 \rightarrow CO_2 + H_2O$ _____ $CaCO_3 + H_2O$ _____ where
   ____ = The population of Whales made up of ____ billion organisms (perfect for this, NOT! Do not include)
7. Decide how to include Whale population in _____ calculation!
8. Food or Habitat – There are only a finite number of Whales on earth. But there are people who want.
9. Put a check mark next to the pathways that could have had an impact on Whale populations:
   _____ rate of reproduction
   _____ cause of death
   _____ number of predators
   _____ gender of whales
   _____ availability food supply
10. Should NGO (Greenpeace) population have decreased due to increased pressure (food, habitat)?
11. Domino Effect – Population go up and go down. Why matter, is this bad?
12. Pick a 3. Why?
    ALSO!! Indicate Whale pop. has decreased by ____ in _____ months.
    Commodity, whose share are traded from Whale: Meat _____ months.
    Why? _____ (Choose 1 other).
13. Author's 3 _____ of Whale
14. Domino Effect – Money is circulating into Earth.
15. Humans are making up more and more space. Will cause the demise of _____ this other organisms.
16. The U.S. Bowling team _____ (Man, it's like other countries a decline of

BONUS: Pick a Country (U.S.) _____ million people to the Human population. Think other adding a country, the size of _____ more people.