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ES Project Vocab

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| **Across**  **3.** Advanced planting style in which several different plants are seeded together at various periods.  **4.** Use water and wind to remove surface dirt.  **8.** Newly cut or growing plants, plowed into the soil, in order to boost the organic substance and humus available to promote cultivation.  **11.** Invasive organisms which interfere with human activities directly or indirectly.  **12.** Animal dung & urine used as organic fertilizer.  **13.** Production method based on vast property owned and arranged to generate income crops by a person, family or company.  **14.** Malnutrition due to dietary failure to provide sufficient protein, basic fats, vitamins, minerals and other nutrients for good health to the person.  **16.** a combination of vegetation and manure  **17.** Chemicals used in plants that do not hurt plants, but kill pests and have harmful effects on the stomach of other species.  **18.** Access to clean, nutritious and organic food at all times physical, social, and economic to satisfy nutritional requirements and food preferences. | **Down**  **1.** New farming technology, in particular new seeds and fertilizers, is rapidly spread.  **2.** Agriculture using a great deal of energy, pesticides, fertilizers and water  **5.** Condition for those who cannot produce or purchase food enough to satisfy their minimum energy requirements.  **6.** A sort of degrading of the soil that happens when soil is kept under water for lengthy periods.  **7.** Land degradation, particularly in semiarid zones, due mainly to human activities such excessive cultivation, grazing of animals and chopping of trees.  **9.** Marine and freshwater fish raised in ponds and enclosures  **10.** The biological desire for food is the natural physical urge to live.  **15.** Salt accumulation in soil that may ultimately prevent the soil from supporting plant development. |