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APHG Industry and Manufacturing

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| **Across**  **2.** The process of industrial deconcentration in response to technological advances and/or increasing costs due to congestion and competition  **4.** The factory built by a us company in Mexico near the US border, to take advantage of the much lower labor costs in Mexico  **13.** An industry for which labor costs comprise a high percentage of total expenses  **14.** An agreement among the United States, Canada, and Mexico designed to remove tariff barriers between the three countries  **15.** Model developed by Alfred Weber According to which the location of manufacturing establishments is determined by the minimization of three critical expenses: labor, transportation, and agglomeration  **17.** Adoption by companies of flexible work rules, such as the allocation of workers to teams that perform a variety of tasks  **18.** Transfer of some types of jobs, especially those requiring low-paid, less skilled workers, from more developed to less-developed countries | **Down**  **1.** Location factors related to the cost of factors of production inside a plant, such as land, labor, and capital  **3.** A decision by a corporation to turn over much of the responsibility for production to Independent suppliers  **5.** A location where transfer as possible from one mode of transportation to another Ex. Docks, goods moving from ships to trucks  **6.** Industries that are able to shift the location of their facilities in order to take advantage of cheap labor  **7.** Shipments of parts and materials to arrive at a factory moments before they are needed  **8.** Location factors related to the transportation of materials into and from a factory  **9.** Manufacturing based in homes rather than in factories, commonly found prior to the Industrial Revolution Ex. Each home making its own clothes  **10.** A series of improvements in industrial technology that transformed the process of manufacturing Goods  **11.** An industry in which the final product weighs less or comprises a lower volume than the inputs Ex. Copper  **12.** An industry in which the final product weighs more or comprises a greater volume than the inputs Ex. Soda, cars  **16.** A factory Workshop, especially in the clothing industry, or manual workers are employed at very low wages for long hours and under poor conditions |