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Sickle Cell Anemia

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| **Across**  **3.** Destruction of red blood cells  **8.** Yellow pigment of the skin or eyes  **9.** The fluid that circulates in the principal vascular system of human beings and other vertebrates  **10.**  A distinguishing characteristic or quality, especially of one's personal nature  **11.** Deficiency of the hemoglobin, RBCs, or blood | **Down**  **1.** A deficiency of oxygen reaching the tissues of the body  **2.** A chronic hereditary blood disease  **4.** Sickle cell anemia is most prevalent in \_\_\_ Americans  **5.** The oxygen-carrying pigment of red blood cells that gives them their red color and serves to convey oxygen to the tissues  **6.** Common treatment for sickle cell anemia  **7.** The basic physical unit of heredity |