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Blood

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| **Across****2.** Are the platelets or plts**3.** It is estimated each erythrocyte contains 200 to 300 million molecules of \_\_\_\_\_.**7.** Fluid matrix with fibrous proteins.**10.** These leukocytes have protein granules in their cytoplasm.**11.** Picks up nutrients and oxygen from the digestive and respiratory systems and delivers them to the body cells**13.** Transports \_\_\_\_\_ waste from cells to elimination sites **14.** Are nucleated cells capable of dividing and living for years.**16.** Moving blood clot that becomes trapped in small vessels or capillaries **17.** Filters blood and excretes waste as urine.**18.** Active in destroying bacteria in the blood. | **Down****1.** Is the actual formation of a blood clot.**4.** Produced from the bones in the red bone marrow.**5.** Serves as a filter for blood **6.** These leukocytes do not have large granules in the cytoplasm**8.** Blood transports hormones, enzymes,\_\_\_\_\_\_, buffers, and other critical biochemical substances.**9.** Deficiency in the numbers of functional RBCs**12.** X-linked recessive bleeding disorder of males **15.** Hematopoiesis occurs in liver, spleen,\_\_\_\_\_, and bone marrow. |