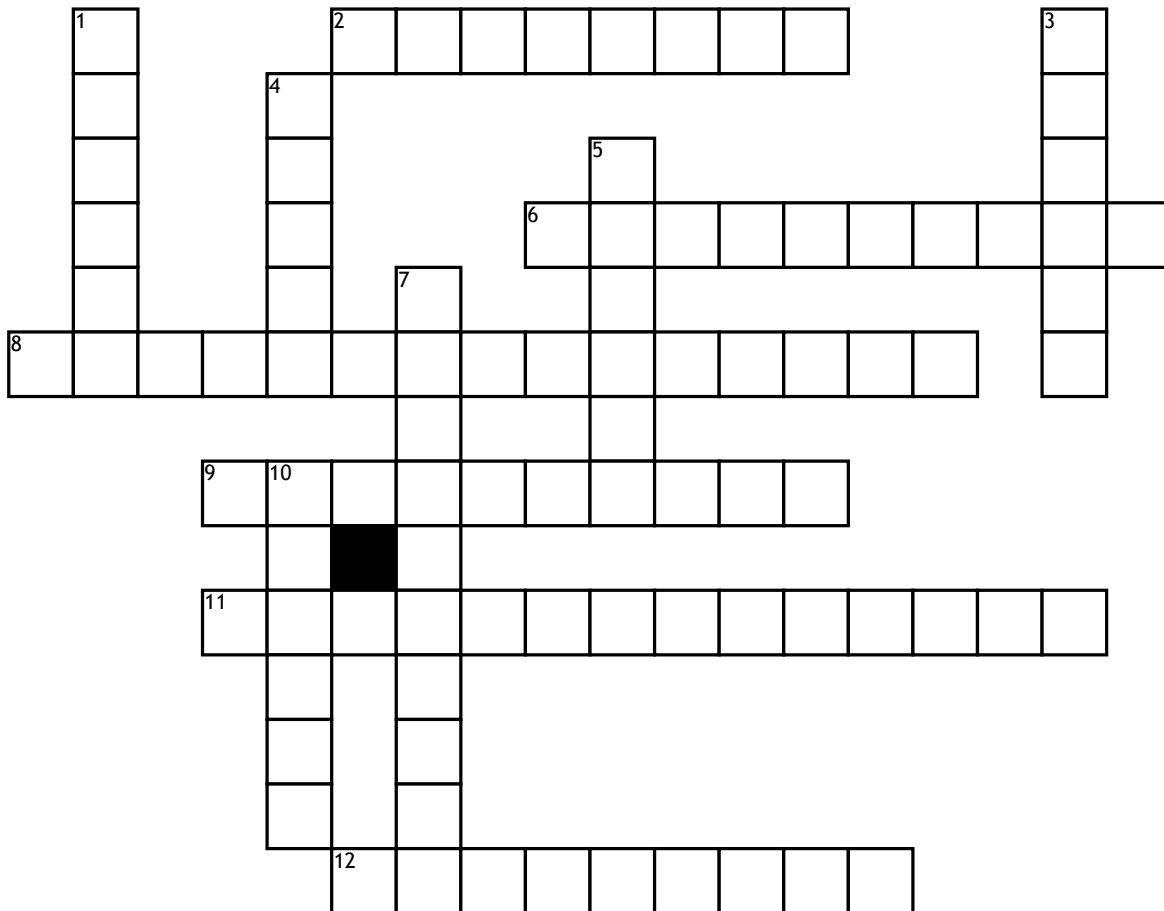


Malaria Crossword



Across

2. Classification of the malarial pathogen

6. Carriers of this disease are protected from malaria

8. One of the cytokines released by macrophages, causes receptors on endothelial wall to be exposed

9. The process of an erythrocyte bursting

11. Impairment of this process (caused by TNF-alpha and IL-B) leads to anaemia

12. Vector for the disease is the _____ mosquito

Down

1. Macrophages damaged erythrocytes here

3. Symptom caused by cytokines acting upon the hypothalamus

4. Initial site of infection in the body, clinical sign is an enlarged _____

5. Can lead to failure of this organ which then leads to hyperventilation

7. NICE guidelines suggest mosquito nets laced with _____ for prophylaxis

10. The continent with the largest prevalence of malaria