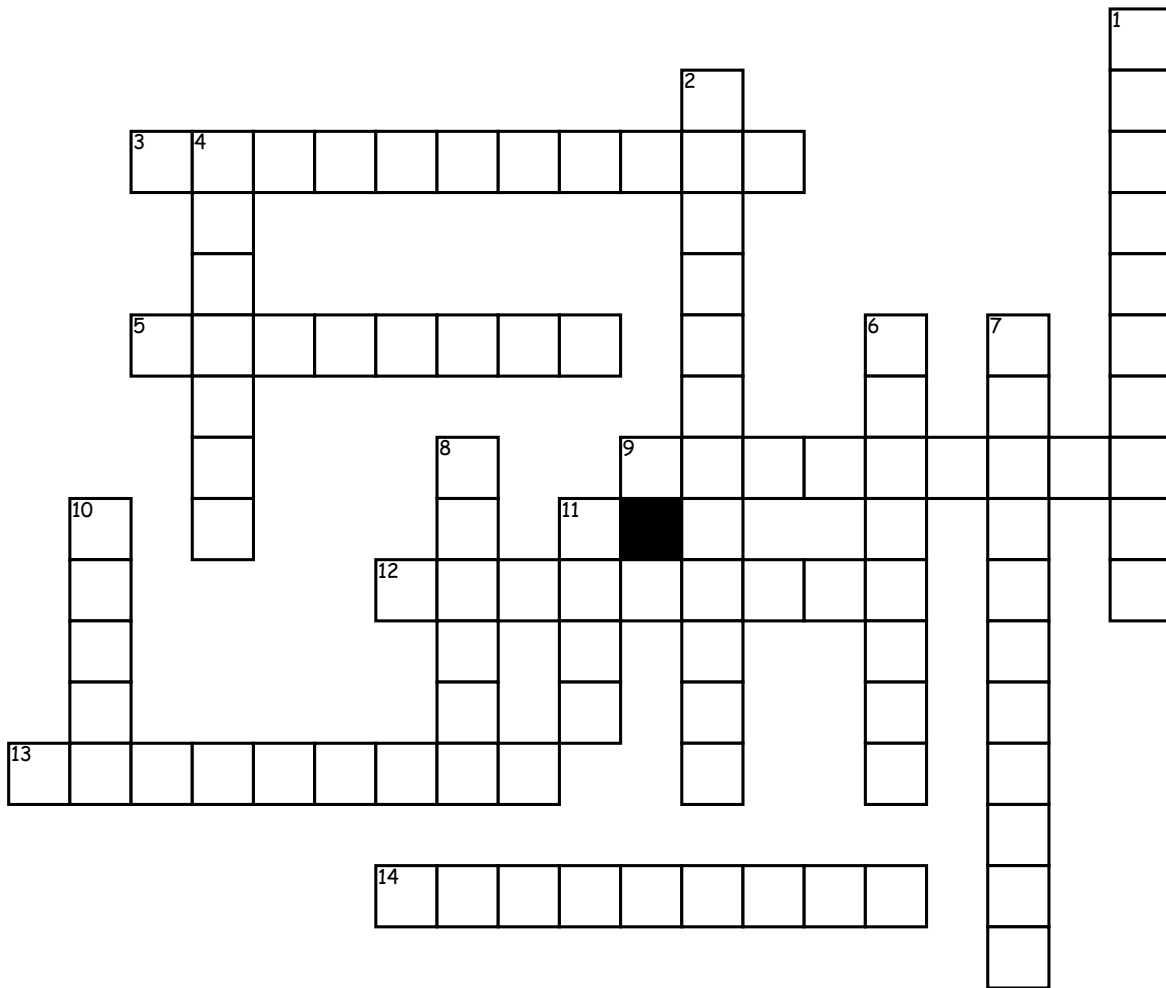


Name: \_\_\_\_\_

# Blood Highway



## Across

3. vessel that transports blood to larger vessels

5. a large vein carrying deoxygenated blood into the heart

9. the pulse of your heart

12. a device for stimulating the heart muscle and regulating its contractions

13. prevents blood from flowing from the artery back into the heart

14. a valve formed of three triangular segments

## Down

1. enrich with oxygen

2. to remove oxygen from

4. suffering from anaemia.

6. muscular-walled tubes forming part of the circulation system

7. a red protein responsible for transporting oxygen in the blood of vertebrates

8. the colourless fluid part of the blood

10. rhythmical throbbing of the arteries as blood is propelled through them

11. any of the tubes forming part of the blood circulation system