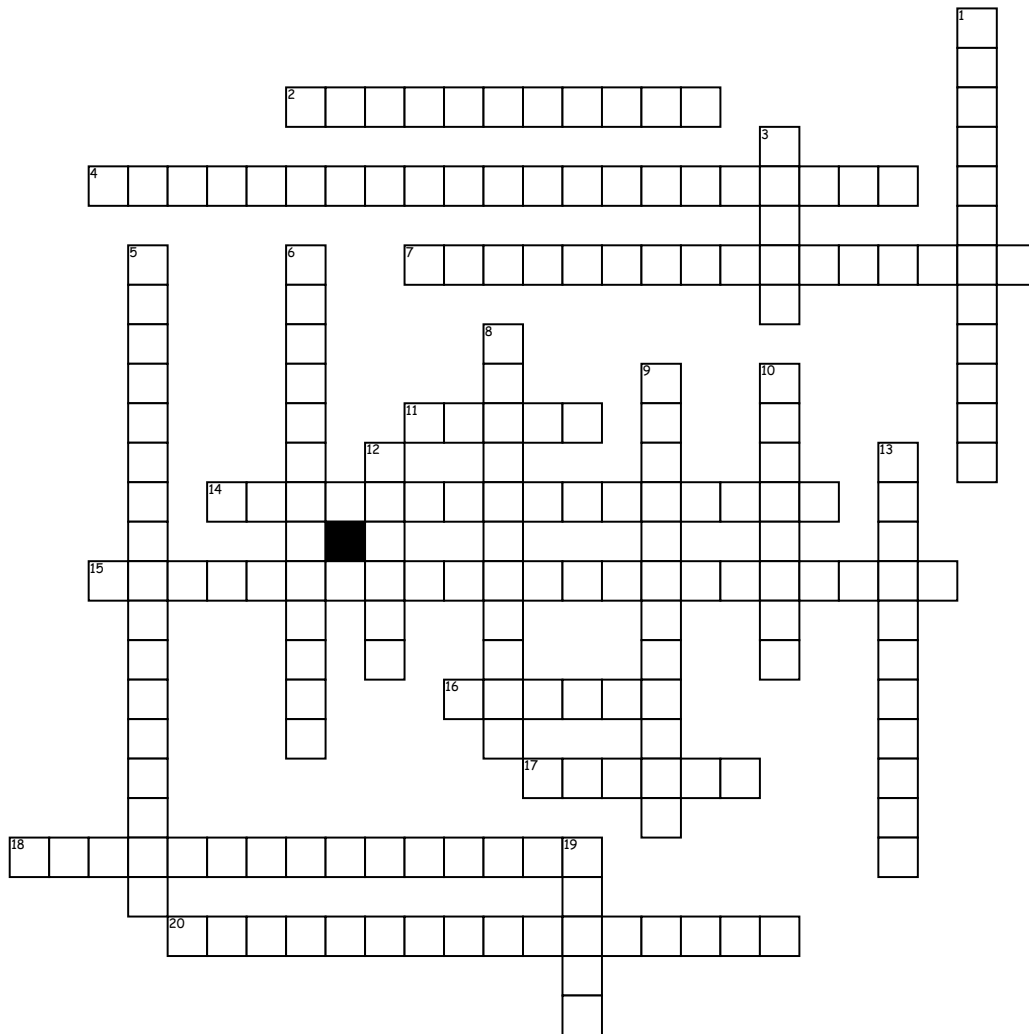


# Wesley's Day 4 NTI Worksheet



## Across

2. Small, thin blood vessels that carry oxygen and nutrients from the arteries to the body's tissues
4. A disease in which the arteries that carry blood to the heart become narrow or blocked
7. A device used to measure blood pressure
11. The largest artery in the body
14. Blood vessels that deliver blood, oxygen, and nutrients to the heart
15. A condition in which the heart weakness due to strain and becomes unable to successfully pump blood
16. Parts of the heart that control blood flow to and from the heart
17. An interruption of the blood flow to a section of the brain

18. A disease in which fatty substances collect on the walls of the arteries and restrict blood flow

20. A disease of the blood vessels in which arteries harden and become unable to stretch, leading to high blood pressure and heart disease

## Down

1. Narrow tubes that transport oxygen, blood, and nutrients throughout the whole body; includes arteries, capillaries, and veins
3. Blood vessels that carry blood from the capillaries back to the heart
5. An organ system that carries oxygen and nutrients to cells
6. The force that blood exiting the heart exerts on the walls on the arteries
8. Disorders that cause an irregularity in a person's heart rhythm

9. A condition that is characterized by high blood pressure, which can lead to heart disease or stroke

10. Large, muscular blood vessels that transport blood from the heart to the capillaries

12. Chest discomfort or shortness of breath caused when heart muscles receive insufficient oxygen-rich blood

13. A medical emergency in which the coronary arteries become blocked and restrict blood flow to the heart, causing the heart to beat irregularly and inefficiently

19. A circular, hollow, wire mesh tube

## Word Bank

Blood Pressure

Coronary Arteries

Heart Attack

Angina

Stroke

Arteries

Blood Vessels

Arteriosclerosis

Stent

Atherosclerosis

Congestive Heart Failure

Aorta

Valves

Sphygmomanometer

Circulatory System

Veins

Capillaries

Coronary Artery Disease

Hypertension

Arrhythmias