**KEY**

Examining Heart Structures and Blood Flow

*Identifying Structures*

|  |  |  |  |
| --- | --- | --- | --- |
| **Right Atrium** | **Left Atrium** | **Right Ventricle** | **Left Ventricle** |
| 2 | 14 | 5 | 15 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Pulmonary Trunk** | **Superior Vena Cava** | **Inferior Vena Cava** | **Aorta** |
| 6 | 3 | 4 | 7 or 8 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Left Pulmonary Artery** | **Right Pulmonary Artery** | **Left Pulmonary Veins** | **Right Pulmonary Veins** |
| 31 | 33 | 32 | 34 |

**The white structures on the inside of the heart which are located between the atria and ventricles, and between the ventricles and great vessels are called…**

1. **Arteries c. Cardiac muscle**
2. **Valves d. Septa**

**The wall separating the right and left ventricles of the heart is called a…**

1. **Vein c. Septum**
2. **Node d. Branch**

*Understanding Blood Flow*

1. **F –** Superior and Inferior venae cavae
2. **G –** Right Ventricle
3. **B –** Pulmonary Trunk
4. **H –** Pulmonary Arteries (Left and Right)
5. **J –** Lungs
6. **I –** Pulmonary Veins
7. **D –** Left Atrium
8. **A –** Left Ventricle
9. **C –** Aorta

10. **L –** Arteries

11. **K –** Veins

12. **E –** Right Atrium