FORM A

1. What is the correct order of structures a blood cell will encounter as it travels through the pulmonary circulation?
   a. Right ventricle, pulmonary veins, pulmonary artery
   b. Pulmonary arteries, left ventricle, pulmonary veins
   c. Left atrium, pulmonary arterioles, pulmonary arteries
   d. Right ventricle, pulmonary arterioles, pulmonary venules

2. In a normal healthy pulmonary system, which one of the following statements about lung volumes and capacities is correct?
   a. Tidal Volume > Inspiratory Reserve Volume
   b. Residual Volume > Functional Residual Capacity
   c. Total Lung Capacity > Vital Capacity
   d. Inspiratory Reserve Volume > Inspiratory Capacity

3. When exercising in cold weather, Isabella has difficulty achieving enough airflow in her lungs. This condition is likely caused by…
   a. Increased length of her bronchi
   b. Decreased radius of her bronchi
   c. Increased viscosity of the air