

		complete diffusion of oxygen
	C.	To control blood flow to different areas of the body depending on activities
	D.	To speed up blood flow into the capillary bed for faster oxygen exchange
	E.	They remove carbon dioxide from blood passing through.

What causes a heart attack?

	A.	A blockage in the aorta
	B.	genetics
	C.	A blockage in the carotid arteries
	D.	A blockage in an artery in the brain
	E.	A blockage in an artery anywhere in the body

The large surface area of the alveoli allows for efficient diffusion of oxygen and removal of carbon dioxide from the blood. What is the approximate surface area of the alveoli?

	A.	70 miles
	B.	7 miles
	C.	0.7 square meters
	D.	7 square meters
	E.	70 square meters

The ends of those branches are called as alveoli.