

1) The transport of nutrient oxygen and removal of all wastes is carried through the blood called circulatory system. it comprises of heart, blood vessels which circulate blood through out the body.

2)

	Arteries	veins
1) Direction of Blood flow	from heart to various part of their Body.	from body part to heart.
2) Nature of Blood	oxygenated blood (except pulmonary artery)	deoxygenated (except pulmonary vein)
3) flow of blood	high speed, high pressure	low speed, low pressure
4) valves	valves are absent	valves are present
5) position in the body	Deep seated	comparatively superficial

