

Circulatory System

Application on the anatomy of the heart



**Q1: where does the blood
circulate?**

Vessels

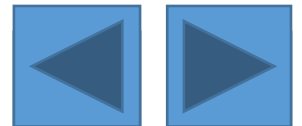
**Bronchiole
s**



**Q2: what carries the blood
from the heart to the organs?**

Arteries

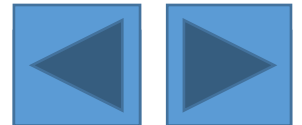
Veins



**Q3: what carries the blood
from the organs to the heart?**

Arteries

Veins



Q4: what is the role of the capillaries?

Carry blood
from the
organs to
the heart

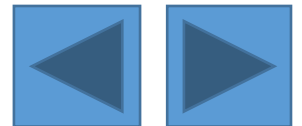
Circulate
blood
inside the
organs



Q5: From where the deoxygenated blood enters the heart?

**Right
atrium**

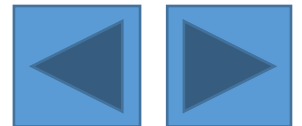
**Left
atrium**



**Q6: To where the
deoxygenated blood leaves
the heart?**

**The organs
of the body**

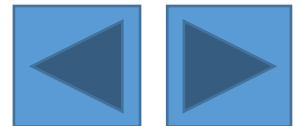
The lungs



**Q7: From where the
oxygenated blood enters the
heart?**

**Left
auricule**

**Left
ventricle**



Q8: To where the oxygenated blood leaves the heart?

**To the
lungs**

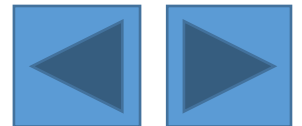
**To the
organs of
the body**



Q9: How many times the heart pumps per day?

100,000

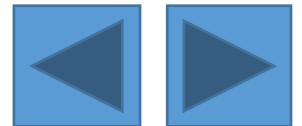
20,000



Q9: How many gallons of blood does the heart pump per day?

1800

2000



The END

