Name_____ Class_____ Date_____

Match each of the following terms to its definition:

Embryo   Emphysema   Capillaries   Cardiac muscle
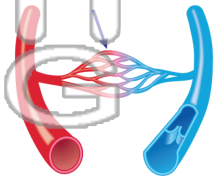
Dermis   Central nervous system   Cartilage   Complex carbohydrates

1. _____ - the smallest blood vessels found in very rich networks between arteries and veins; the site where many substances are exchanged

2. _____ - the heart muscle composed of highly specialized cells that repeatedly contract without fatigue; the muscles are striated like skeletal muscles
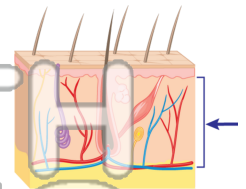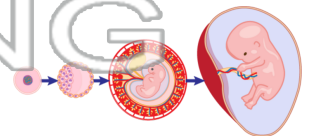
3. _____ than bon

4. _____ occurs; c

**5.** _____ smaller u _____ grains

6. _____ - the inner layer of skin, just above a layer of fat, which contains nerves, blood vessels, hairs, oil glands and sweat glands

7. _____ - an organism in its earliest stage of growth; he stage of human development that spans the first eight or nine weeks of growth following fertilization and the formation of the zygote

8. _____ - a disease of the lungs very common in smokers, where the air spaces enlarge to where they no longer function

BIO
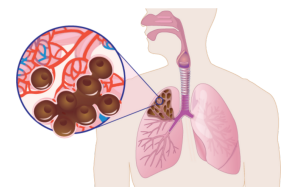
Name_____ Class_____ Date_____

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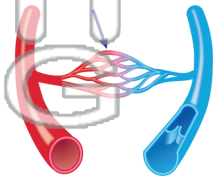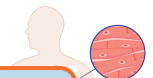| Embryo	Emphysema	Capillaries	Cardiac muscle

| Dermis | Central nervous system | Cartilage | Complex carbohydrates |

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1. capillaries - the smallest blood vessels found in very rich networks between arteries and veins; the site where many substances are exchanged
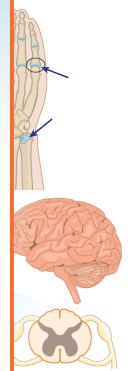
2. cardiac muscle - the heart muscle composed of highly specialized cells that repeatedly contract without fatigue; the muscles are striated like skeletal m...

3. cartil... bone

4. centra... function

5. comp... many sm... rice and ...

6. dermis - the inner layer of skin, just above a layer of fat, which contains nerves, blood vessels, hairs, oil glands and sweat glands
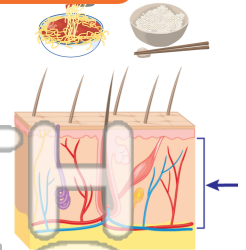
7. embryo - an organism in its earliest stage of growth; he stage of human development that spans the first eight or nine weeks of growth following fertilization and the formation of the zygote
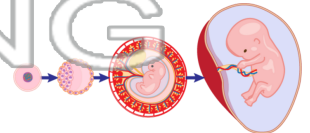
8. emphysema - a disease of the lungs very common in smokers, where the air spaces enlarge to where they no longer function