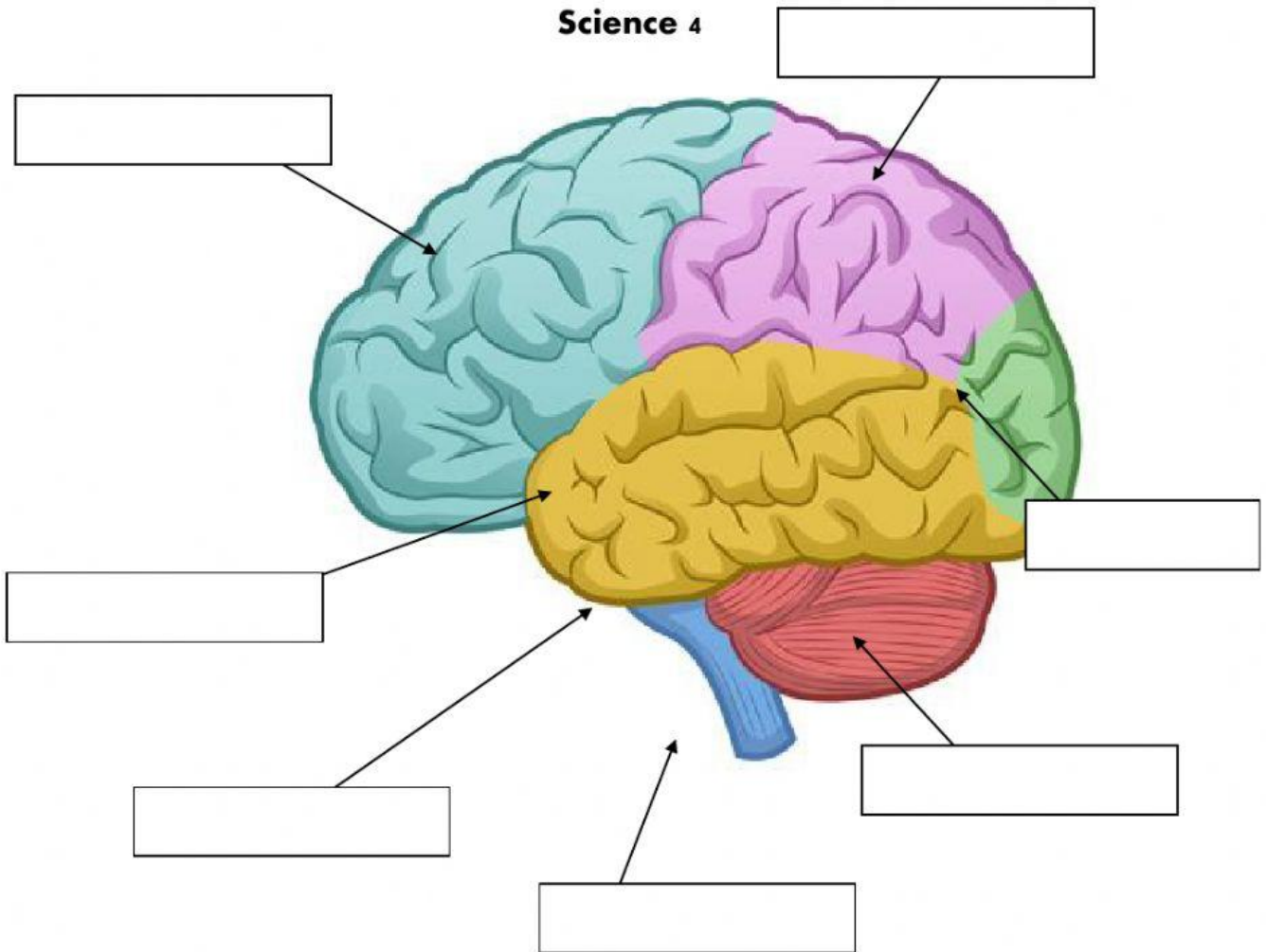


## Science 4



**SPINAL CORD**    **FRONTAL LOBE**    **BRAIN STEM**    **PARIENTAL LOBE**  
**CEREBELLUM**    **TEMPORAL LOBE**    **OCCIPITAL LOBE**

### MATCHING TYPE: MATCH COLUMN A TO COLUMN B.

**A**

- filters, warms, and moistens air
- passageway where pathway for air and food cross
- space between the vocal cords; opening to larynx
- produces sound; covered by the epiglottis during swallowing
- passage of air to bronchi
- passage of air to lungs
- passage of air to alveoli
- contains alveoli (air sacs); carries out gas exchange
- skeletal muscle; functions in ventilation

**B**

- Lung
- Larynx
- Glottis
- Bronchus
- Trachea
- Diaphragm
- Pharynx
- Bronchioles
- Nasal cavity

## You Make My Heart Throb

Use the vocabulary words to complete these sentences about the function of blood in the body, and the system that helps transport it.

### Vocabulary Words

|          |                 |            |             |                   |
|----------|-----------------|------------|-------------|-------------------|
| arteries | veins           | heart      | auricles    | spleen            |
| liver    | capillaries     | ventricles | circulatory | white blood cells |
|          | red blood cells | plasma     | oxygen      |                   |

- 1) The \_\_\_\_\_ system pumps and carries blood throughout the body.
- 2) Blood carries \_\_\_\_\_ to the other organs in the body.
- 3) The \_\_\_\_\_ is the central organ in the circulatory system. It has four chambers.
- 4) The chambers in the upper part of the heart, which receive blood from the rest of the body, are called \_\_\_\_\_.
- 5) The chambers in the lower part of the heart, which pump blood to the rest of the body, are called \_\_\_\_\_.
- 6) \_\_\_\_\_ carry oxygen and give blood its color.
- 7) \_\_\_\_\_ help fight germs and illness.
- 8) \_\_\_\_\_ is the yellowish liquid in the blood that carries nutrients from food to the rest of the body.
- 9) \_\_\_\_\_ are the blood vessels that carry blood away from the heart.
- 10) Blood vessels that return blood to the heart are called \_\_\_\_\_.
- 11) \_\_\_\_\_ are tiny blood vessels that carry blood between the arteries and veins.
- 12) The \_\_\_\_\_ is the organ in the circulatory system that breaks down red blood cells and distributes nutrients to the body.
- 13) The \_\_\_\_\_ is the organ in the circulatory system that helps the body fight infection.

