

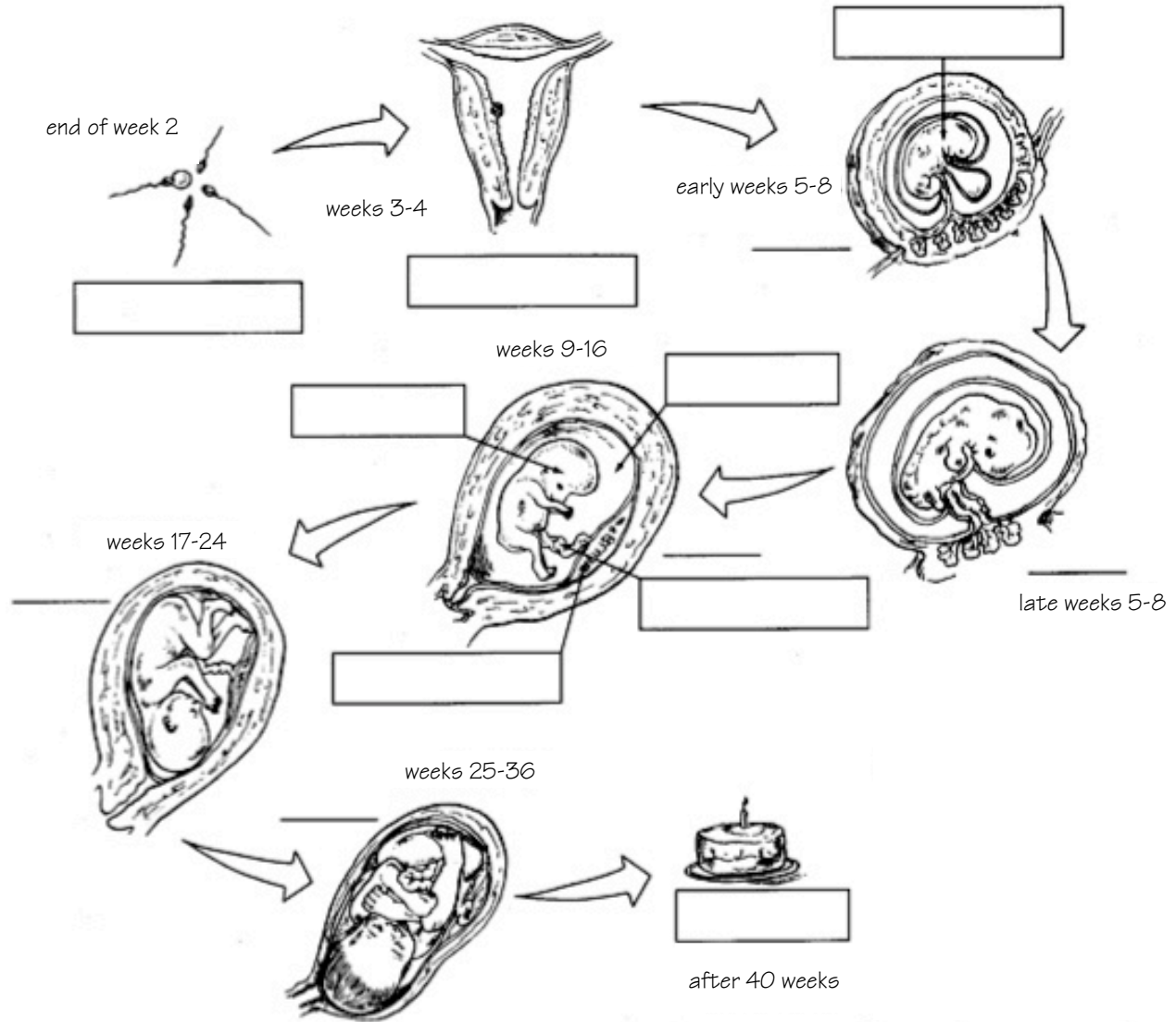
Structure and Function in Living Systems

Name: _____

Early Human Development

Period: _____

The following illustration shows the development of a human. Choose the term from the word bank below that best labels what is indicated in the diagram, and write the term in the corresponding box. Then, match each developing feature listed below to the stage at which it develops, and write the corresponding letter in the blank. Each feature and term are used once only. A stage may have more than one feature. You can use Chapter 18, Section 2 to help you.



umbilical cord fetus birth implantation fertilization placenta amnion embryo

Developing Features

- | | |
|--------------------------------------|---|
| A. Tiny fingers and toes take shape. | F. Blinking and swallowing occur. |
| B. Bones and bone marrow form. | G. Taste buds and eyebrows form. |
| C. Fetus responds to sunlight. | H. Lungs "practice breathing." |
| D. Heart begins to form. | I. Facial features look more human. |
| E. Tiny muscle movements occur. | J. Brain and spinal cord begin to form. |