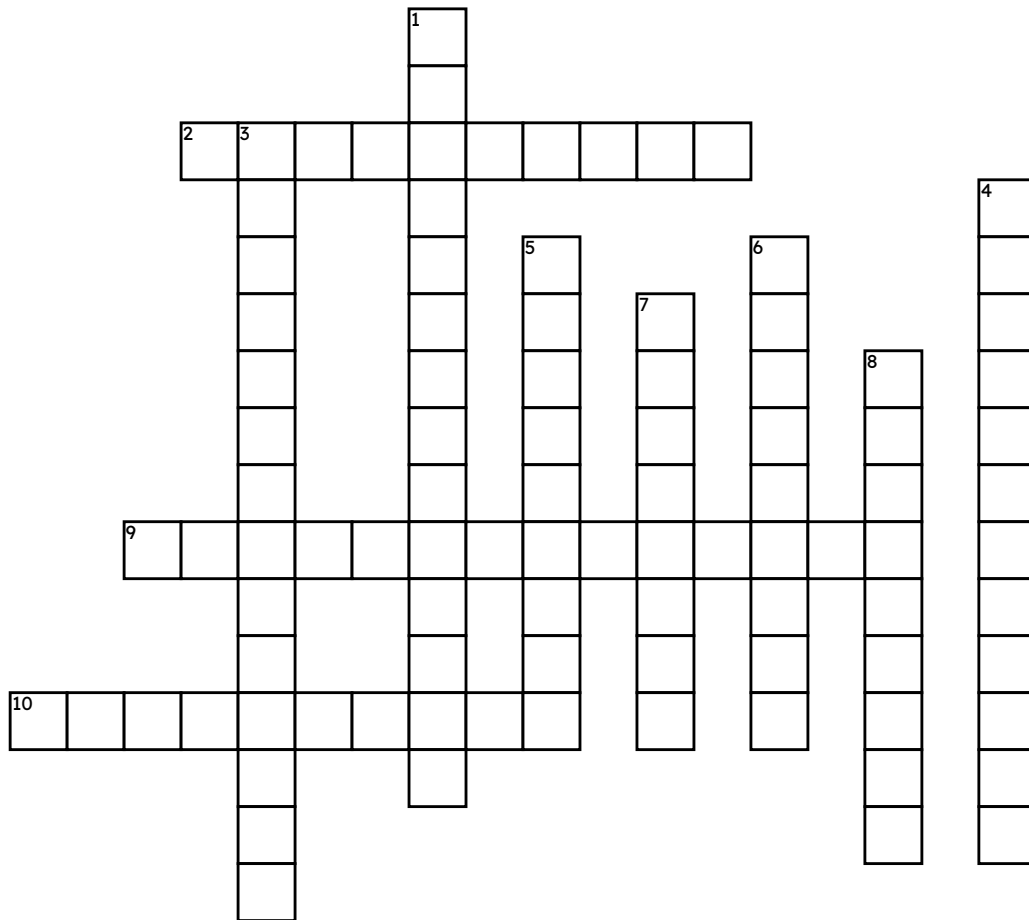


# Prenatal Development Crossword Puzzle



**Across**

- 2. Which pregnancy stage is marked by significant increase of weight and size of the fetus?
- 9. In which trimester does the fetus learn the most about its specific culture and environment?
- 10. These are harmful substances or environmental factors that can negatively affect the embryo, even more during the embryonic stage.

**Down**

- 1. The week after fertilization, the zygote travels through one of the -----.
- 3. Which pregnancy stage occurs during the first 8 weeks major organs develop, and is detrimental to the healthy development of the fetus?

- 4. What stage of pregnancy involves the fertilization and gender development of the zygote?
- 5. The zygote undergoes various ----- while traveling through the fallopian tube to support growth and development before implantation.
- 6. Which teratogen can potentially cause damage to cell growth, childhood cancer, gene mutations, and miscarriage?
- 7. This cell mass is attached to the wall of the uterus and transmits nutrients from the mother to the zygote or fetus.
- 8. What is one of the main reasons an embryo attaches itself to their mother's uterus wall?

**Word Bank**

- |             |                 |                 |                 |
|-------------|-----------------|-----------------|-----------------|
| fetal stage | embryonic stage | radiation       | nutrition       |
| divisions   | teratogens      | third trimester | Fallopian tubes |
| placenta    | implantation    |                 |                 |