

Fetal Development Sequence

Directions- Cut and paste in order what comes first and second in order and so on.

- By now the fetus is **2 1/2 to 3 inches long** and is fully formed. He has begun swallowing and kicking. All **organs** and **muscles** have formed and are beginning to function.
- Your baby is gaining about **half a pound per week**, and layers of fat are piling on. He has probably turned head-down in preparation for birth. He weighs between **4 and 6 pounds**.
- Your baby is a hefty **6 to 9 pounds** and measures between 19 and 22 inches. As he becomes more crowded, you may feel him move around less.
- Upon implantation, complex connections between the mother and embryo develop to form the placenta.
- A protective coating called **vernix caseosa** begins to form on baby's skin. By the end of this month, your baby will be nearly 8 inches long and weigh almost a pound.
- The embryo may float freely in the uterus for about 48 hours before implanting.
- By the end of this month, the embryo is about **1/10 of an inch long**. The heart, which is no larger than a **poppy seed**, has begun beating.
- Egg surrounded by sperm. A sperm penetrates the egg and conception occurs. It is called a zygote until it reaches the uterus in 3-4 days.

- By the end of this month, your baby weighs about **3 1/2 pounds** and is about **12 inches long**. His body is well-formed. **Fingernails** cover his fingertips
- The embryo is about **1 inch long** and has distinct, slightly webbed fingers. **Veins** are clearly visible. The **heart** has divided into right and left chambers.
- An egg goes down the fallopian tube after ovulation; if a sperm makes its way from the vagina through the uterus to the egg within 24 hours, conception is likely to occur.