**Human Biology Test Revision**

1. Explain the difference between a blastocyst, embryo, foetus and zygote.

1. Explain the functions of the following structures
   1. Placenta

* 1. Umbilical cord

* 1. Amniotic sac

* 1. Amniotic membrane

1. What are the two main issues that can occur with the placenta during pregnancy and childbirth

1. What 2 issues are related to the umbilical cord during labour

1. Complete the following by stating the trimester it occurs
   1. A foetus responds to sounds in which month.
   2. Lungs develop during which month.
   3. In what month does fine hair grow on the body.
   4. Increased hormones for labour occur in which month.
   5. In which month can sex be determined.
   6. What month does the heart start pumping?
   7. In which month are all systems except respiratory functional.
   8. In which month does the foetus have webbed fingers.
2. Explain what happens in each stage of labour

1. What is the major risk during stage 3 of labour?