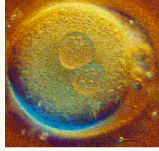
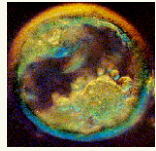



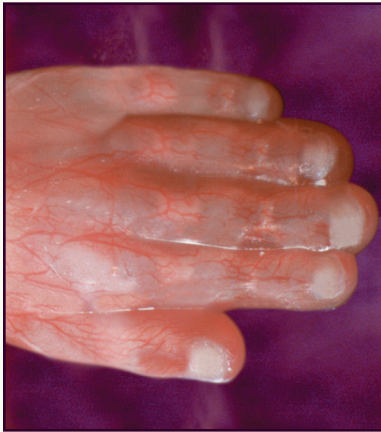







“I will praise You; for I am FEARFULLY AND WONDERFULLY MADE” – Psalm 139:14

1st Trimester

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
											
Life begins when the egg is fertilized by the sperm. At this stage the baby consists of a hollow ball of about 100 cells. Only a few cells inside the ball form the baby (embryo); those on the outside will form the placenta. Implantation occurs at this stage.	The embryo now consists of about 150 cells arranged in three layers—the endoderm, mesoderm, and ectoderm. These layers will form the muscles, the bones, the circulatory, urinary, reproductive, and nervous systems, as well as the outer layer of skin.	Size: 6/100 in. (1.5 mm) The embryo is now firmly attached to the uterus by the developing placenta. The brain and spinal cord beginning to form. The thyroid gland begins to develop. A simple tubular heart has formed and circulates blood.	Size: 1/5 in. (5 mm) Little buds are beginning to develop that will form the arms and legs. The heart begins to beat even though it is still early in its development.	Size: 1/3 in. (7 mm) The hands at this stage look like flat plates (no fingers). The basic structure of the brain and nervous system is now established, and the eyes and ears are beginning to develop. The mouth begins to form. Blood formation begins in the embryo.	Size: 1/2 in. (12 mm) (about the size of a pea) The feet, lacking toes, look like flat plates. The digestive system is beginning to develop. The head begins to take shape with small depressions where the eyes and ears are developing. The upper lip and palate begin to form.	Size: 3/4 in. (19 mm) (about the size of a grape) The lungs are beginning to form. Fingers begin to appear. Muscles and nerves now function, and the baby shows reflexes. Some formation of the vestibular system (organ responsible for our sense of balance) begins.	Size: 1½ in. (3 cm) (about the size of a plum) The baby is now referred to as a fetus. The human appearance of the baby is now unmistakable. A protruding nose and eyelids begin to form. The basic structure of all the vital organs of the body is established.	Size: 2 in. (5.5 cm) (about the size of a lime) The eyes are essentially fully formed. The baby is now able to open its mouth, and the vocal cords and salivary glands are beginning to form. The hands and the feet are quickly developing.	Size: 3 in. (7.5 cm) The baby's head is large for its body due to the rapid development of the brain, and the ears now protrude from the sides of the head. The body is beginning to fill out with the further development of muscles.	Size: 3½ in. (9 cm) (about the size of a peach) Weight: 1 oz. (28 g) The vital organs are now functional and will mainly grow in size with time. The baby is capable of swallowing and urinating amniotic fluid.	Size: 4 in. (10 cm) (about the size of your fist) Weight: 1½ oz. (42 g) The brain begins to coordinate the contraction of the muscles so that the baby can flex arms, elbows, wrists, and fingers. The baby begins to use its facial muscle to move its eyebrows and purse its lips.

2nd Trimester

Weeks 13–17	Weeks 18–22	Weeks 23–26	Weeks 27–31	Weeks 32–36	Weeks 37–40
					
Size: 4–5 in. (10–13 cm) Weight: 2–4 oz. (57–113 g) The baby's fingerprints and sense of touch have developed. Eyebrows and eyelashes appear; and fingernails and toenails are forming. The baby's taste buds are also developed.	Size: 10–11 in. (25–28 cm) Weight: 1/2–1 lb. (227–454 g) True bone begins to replace cartilage. Girls will now have about 6 million developing egg cells in their ovaries. At this stage, the mother begins to feel the baby's movements. By this time, the baby clearly feels pain.	Size: 12–14 in. (30–36 cm) Weight: 1–2 lbs. (454–907 g) The baby's pancreas is now starting to function, and the lungs are beginning to mature. A baby born at this stage would have about a 10–35% chance of surviving. The baby's vertebrate column is also maturing.	Size: 15–16 in. (38–41 cm) Weight: 2–3 lbs. (907–1,361 g) By this time, the baby is completely formed and will continue to develop until delivery. The baby may also be able to recognize voices from outside the womb. More layers of fat are being added to the baby.	Size: 16–17 in. (41–43 cm) Weight: 4–5 lbs. (1,814–2,268 g) Hard jabs and punches are evidence to the mother that the baby is continuing to grow. Hair on the baby's head, eyelashes, and eyebrows is clearly seen now. The baby's brain is extremely active. The pupils can dilate or contract in response to light.	Size: 18 in. (46 cm) Weight: 6–8 lbs. (2,722–3,629 g) By this time, pregnancy is considered full-term. The baby gains weight quickly during this stage, about half an ounce a day. The baby's coordination allows it to grasp things as well. The baby prepares for delivery.

3rd Trimester

Life is a gift from God and so are children. Discover the facts!

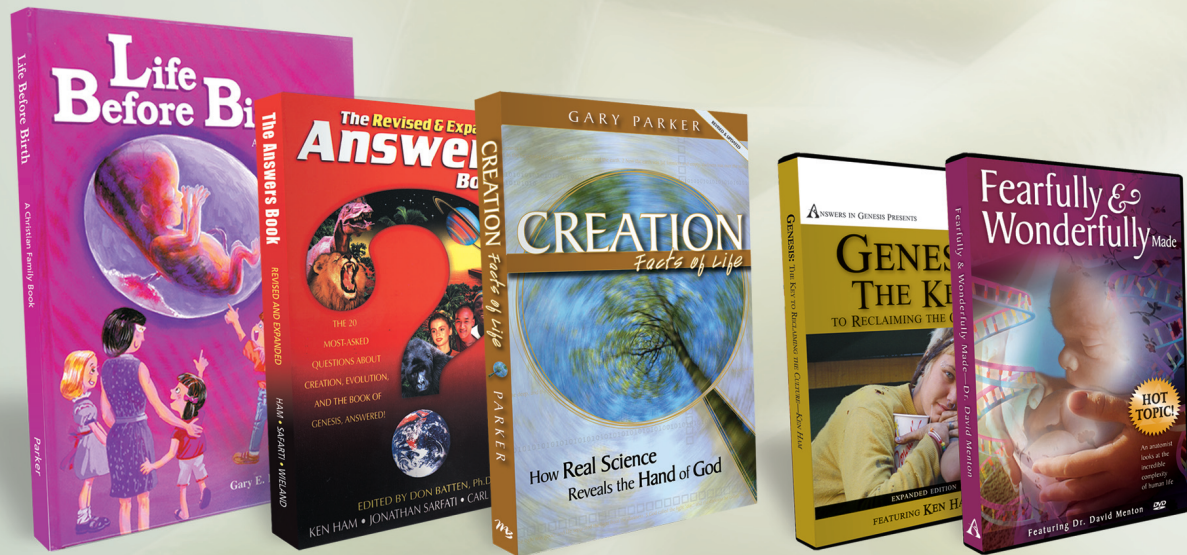
Human life begins at the moment the egg of the mother is fertilized by the sperm of the father. At this moment, the 23 chromosomes of the mother and the 23 from the father fuse together to create one new cell, which begins to rapidly divide, forming a unique human being. **For details of a baby's early development, see the attached chart.**

The Bible teaches that God knew us even before we were formed in the womb and that we were fashioned by His hand. Consider the following verses:

“Thus says the Lord, your Redeemer, and He who formed you from the womb: ‘I am the Lord, who makes all things, Who stretches out the heavens all alone, Who spreads abroad the earth by Myself.’” Isaiah 44:24 (NKJV)

“Know that the Lord, He is God; it is He who has made us, and not we ourselves; we are His people and the sheep of His pasture.” Psalm 100:3 (NKJV)

“But now, O Lord, You are our Father; we are the clay, and You our potter; and all we are the work of Your hand.” Isaiah 64:8 (NKJV)



To order a sturdy, 17x22, laminated version of the attached chart or to order the items pictured above visit

www.AnswersBookstore.com

To order reprints of this 11x17 chart, call 1-800-350-3232
or visit www.AnswersBookstore.com



“Before I formed you in the womb ...
I knew you.”
— Jeremiah 1:5 (NKJV)



WHEN DOES LIFE BEGIN?

This is a heavy question with dire consequences if answered incorrectly.
The Bible's teaching is clear, and its authority demands our obedience.