

Baby's Week-by-Week Development

Week	Development
0	First day of last menstrual period (typical date used for medical pregnancy calculation purposes)
1	
2	Conception occurred around this time
3	Cells multiplying; implantation 7-10 days after conception
4	Blood at 17 days, eyes at 19 days, heart pulsing at 24 days
5	Baby now visible to naked eye; 2 brain lobes and spine forming
6	Head is 1/2 body length, trunk and rudimentary brain, limb buds
7	Tiny limbs, spinal cord and brain almost complete, 1/2" long
8	Baby has all main internal organs, ears are taking shape
9	Fingers and toes starting, moving, weighs as much as a grape
10	Finger prints and hair, would turn head if you touched it!
11	All major organs formed, lips open and close, heart complete
12	Head rounder with eyelids, muscles developing, 2.5" long and 1/2 ounce
13	Baby now completely formed and nausea often over
14	Eyebrows and hair, audible heartbeat, nourished by placenta, 3.75" long
15	Hair becoming coarser with pigment if dark-haired
16	Nails and lunago (fine hair over skin), 6.75" and 5 oz., may feel flutters
17	Uterus halfway to navel, baby aware of sounds outside body
18	Kicks, has a firm grip and sucks, about 8" long
19	Buds for permanent teeth forming behind those for baby teeth
20	Vernix (protective covering) begins to form, about 10" long
21	Moves freely and can be felt kicking, weighs almost 1 pound
22	Settling into pattern of activity and sleep, 10-12 inches
23	Braxton-Hicks contractions may massage fetus regularly
24	About 13" long and over 1.25 pounds but lungs immature
25	Bone centers beginning to harden, eye structure complete
26	Skin changing from paper thin and transparent to opaque
27	Skin still protected and nourished by thick vernix, eyes re-open
28	If a boy, testes descending, about 14" long and 2 pounds
29	Head now in proportion with rest of body
30	Baby probably very aware of Braxton-Hicks contractions
31	Weighs about 4-5 pounds, 15" long, just starting to put on fat
32	Perfectly formed but lacks fat reserves below skin
33	Probably in head down position from now until delivery
34	Skin getting pinker, growing rapidly, digestive system still immature
35	About 18" long and 5.5 pounds, acquiring antibodies
36	Almost fully mature, may drop into pelvis soon
37	May hiccup as it practices breathing and takes in fluid
38	Growth has slowed down, getting ready!
39	New amniotic fluid every 3 hours, meconium in bowel
40	About 20" long and READY TO BE BORN!
41	Don't panic...some babies just take longer!
42	Take it easy! It will happen when you least expect it!

Days from conception

Actual Sizes



20 days

from conception



24 days

from conception



28 days

from conception



37 days

from conception



48 days

from conception



70 days

from conception

57 days

from conception

