

BIOLOGY OF PREGNANCY

IN ___1 teaspoon___ OF SEMEN, APROXIMATELY _400 million SPERM ARE RELEASED.

ABOUT ___50___ WILL MAKE IT TO THE AREA WHERE THE EGG IS.

WHY DON'T THEY ALL MAKE IT?

1. They die
2. Sick/deformed
3. Get lost
4. Too weak/tired

A FERTILIZED EGG IS CALLED A ___Zygote___.

ONCE IT IS IMPLANTED IN THE WALL OF THE UTERUS, IT IS CALLED AN ___embryo___.

FROM EIGHT WEEKS ON IT IS KNOWN AS A ___fetus___.

GESTATION LASTS ___40___ WEEKS.

A PREGNANCY IS BROKEN DOWN INTO 3 ___trimesters___, WITH THE ___first___ BEING THE MOST IMPORTANT.

SEX OF THE CHILD IS DETERMINED BY ___male sperm___.

BOY: ___XY___ GIRL: ___XX___

IDENTICAL TWINS: When one zygote splits in half

FRATERNAL TWINS: Two eggs are fertilized by two different sperm

SIAMESE (CONJOINED) TWINS: A zygote doesn't split all the way (ALWAYS the same sex!!)

TERMS TO KNOW:

AMNIOTIC SAC: sac filled with fluid where baby grows

UMBILICAL CORD: connects baby to placenta

PLACENTA: organ that nourishes the baby

OBSTETRICIAN: Doctor who specializes in delivering babies

THINGS TO AVOID DURING PREGNANCY:

1. Drugs- baby could be addicted
2. Alcohol- fetal alcohol syndrome
3. Cigarettes- low birth weight
4. X-rays- radiation can cause abnormalities
5. Aspirin- can cause baby's organs to bleed and baby may die

CALCULATING A DUE DATE: add nine months and one week to the date of her last period ex: period was June 12, 2018 + 9 months = March 12 + 7 days = March 19, 2019

WEIGHT GAIN: pregnant women should gain 25-30 pounds

