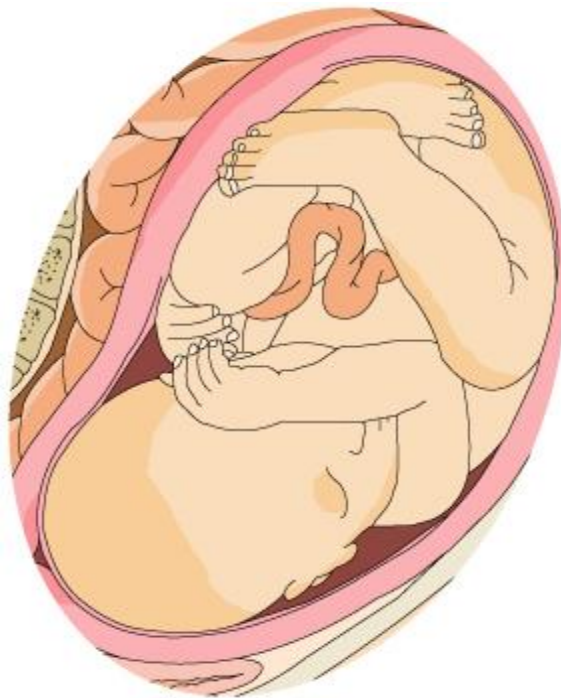


PROJECT: FETAL DEVELOPMENT

The development of the fetus occurs at a phenomenal rate. At no other time in your life do you go through as many changes as you do during those 9 months in your mother's womb. Can you imagine growing from 5 feet tall to 12 feet tall in just 3 months? One day, your clothes would fit you and the next day, they would not! This is the equivalent of what occurs during the gestation period in the mother's womb.

In this activity, you will fill in the worksheet for the stages of fetal development. Use the 2nd page of the attached worksheets to match the information with correct picture on the first worksheet.



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Week 4



1)

2)

3)

Week 8



1)

2)

3)

Week 12



1)

2)

3)

Week 16



1)

2)

3)

Week 20



1)

2)

3)

Week 24



1)

2)

3)

Week 28

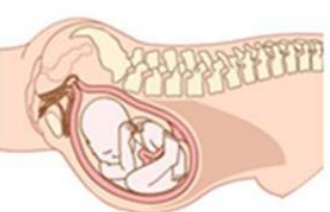


1)

2)

3)

Week 32



1)

2)

3)

Week 36



1)

2)

3)

Week 40



1)

2)

3)

fetus is the size of a...	fetus is this long...	this is how the fetus has developed...
pumpkin	42.4 cm	fetus has eyebrows and eye lashes; brain development increases
lettuce	1.6 cm	heart has four chambers and blood is circulating; toe buds develop
lemon	47.4 cm	fetus can tell if it is upside-down; legally a fetus can be aborted at this point
avocado	11.6 cm	baby is ready to be born
coconut	25.6 cm	rapid weight gain
ear of corn	30 cm	fingernails are developed; most organs and structures are fully formed
grape	51.2 cm	heart starts to beat; basic placenta and umbilical cord are working
poppy seed	1 mm	fetus starts to inhale amniotic fluid to exercise its lungs
papaya	5.4 cm	skin gets thicker and develops different layers
turnip	37.6 cm	skeleton and nerves continue to develop; can hiccup and suck thumb