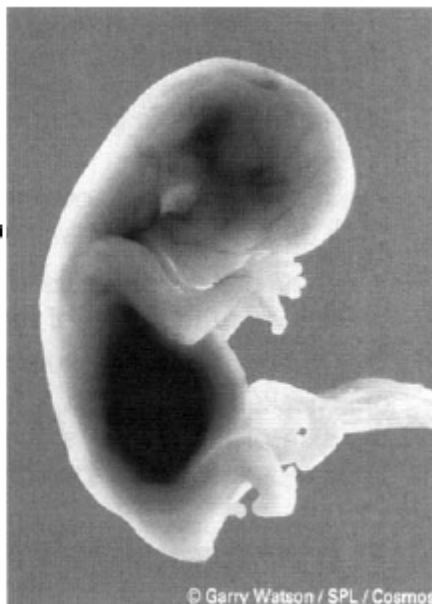


**PART I**

**The fetus – 11<sup>th</sup> week  
Mean measurements**

*Length: ≈ 6.9 cm  
Weight: ≈ 28-35 gm  
Head circumference: ≈ 8.1 cm  
Volume amniotic fluid: ≈ 60 ml*



The fetus is now becoming more human. The head is still disproportionately big, but the vital organs – liver, intestines and brain – function and the genitalia are visible. The heartbeat can be heard with a stethoscope and the legs are beginning to move. The fetus floats in the amniotic fluid and nutrients are supplied via the arteries in the umbilical cord. Tiny blood vessels can be seen through the translucent skin.

**A. Describe the pictures using the following words.**

1. average (+ almost)

.....

2. to range (+ weight)

.....

3. circumference (+ slightly over)

.....

4. volume (+ roughly)

.....

5. odd (+ each hand)

.....

6. width (+ what?)

.....

7. narrow (+ arteries)

.....

8. monitor (+ heartbeat)

.....

9. thin (+ skin)

.....

**PartII:**

1-How is a biological term broken down?

Biological term= .....+.....+.....

2-Break down these terms by mentioning word elements , their origin and the meaning of each element .

		meaning	
	dermalgia	..... .....	origin
prefix	.....	.....	.....
stem	.....	.....	.....
suffix	.....	.....	.....

		meaning	
	osteoncus	.....	origin
prefix	.....	.....	.....
stem	.....	.....	.....
suffix	.....	.....	.....

**PartIII:**

*B. Here are some answers to FAQs (Frequently Asked Questions) concerning the fetus. Write the corresponding questions.*

- |                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>1. It usually begins to beat in week 5-7.</p> <p>2. The fetus monitors its own temperature from 30 weeks onwards.</p> <p>3. No they don't. The fetus of the male weighs more than that of the female.</p> <p>4. This happens at about 30 weeks (it can be checked by moving a light across the skin of the mother's abdomen. The fetus moves its head towards the light).</p> | <p>→ At what stage .....</p> <p>.....</p> <p>→ When .....</p> <p>.....</p> <p>→ Do .....</p> <p>.....</p> <p>→ In which week .....</p> <p>.....</p> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|

*C. Make sentences using the following words.*

1. **harden** / bones / begin / 13<sup>th</sup> week .....
2. **lengthen** / femur / 4<sup>th</sup> week / considerably .....
3. **thicken** / the wall / uterus / fertilisation .....

**Good luck**