

skip 0-36 footage - (beginning of class)

1. How many eggs are in each ovary?
2. How many chromosomes are in each egg?
3. What is ovulation?
4. Where does the egg get fertilized?
5. Where does the fertilized egg implant itself to develop?
6. How does the egg get into the fallopian tubes?
7. How big is the egg that is drawn into the fallopian tube?
8. How long does it take for the egg to travel the fallopian tubes to uterus?
9. How soon after ovulation must the egg be fertilized?
10. What causes the sex of the zygote to be developed?
11. What place are sperm stored?
12. What is the seminal vesicle for?
13. What is the tube inside the penis that the sperm leaves by?
14. What is the prostate gland for?
15. How many sperm are formed every 24 hours?
16. How many chromosomes are in each sperm?
17. How does the sperm travel to the epididymis?
18. How do sperm move?
19. What are the enzymes on the head of the sperm for?
20. Why are so many sperm produced?
21. What causes sperm deformity?

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22. What happens to the erectile tissue in the penis?
23. What propels the sperm through the vas deferens?
24. What does the seminal vesicle produce?
25. How long does sperm remain viable?
26. Upon entering vagina where do sperm try to travel?
27. What are strands of musin in the vagina for?
28. What is happening to enzyme inhibitors on head of sperm?
29. How many sperm fertilize the egg?
30. What happens to tail of sperm after is fertilizes ovum?
31. What starts to happen within 24 hours of fertilization?
32. After 5 days the new human is called a _____.
33. Where does the blastocyst implant in uterus?
34. What nourishes embryo?
35. What features does the embryo have after 4 weeks?
5 weeks?
6 weeks?
36. How long is the embryo at 7 weeks?
37. What is the new name given to a ten week old baby?
38. What can the human do at: 14 weeks
15 weeks
16 weeks
39. What is fetal respiration?
40. Have all the physiological features been formed at 18 weeks?
41. What causes the baby to move out during the birthing process?

Discussion:

1. We have talked about how a sperm fertilizes an egg and conception (fertilization) has thus occurred. Who is ultimately in control of conception (Gen. 20:17,18, 21:1-3, 25:21, 29:31, 30: 2, 33,23?)