Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Differentiation and Development Notes 3**

<http://www.womenshealth.gov/publications/our-publications/fact-sheet/infertility.html>

|  |  |
| --- | --- |
| Infertility is: |  |
| How common is infertility? |  |
| Causes in men: |  |
|  |
|  |
| Causes in women: |  |
|  |
|  |
| Give 3 reasons why older women may have more problems getting pregnant. | |
| **In vitro Fertilization (IVF) means:**  Click on What are the different types of ART? |  |
| **4 Steps of In vitro fertilization:** | 1. |
|  | 2. |
|  | 3. |
|  | 4. |
| <http://www.parenting.com/article/the-fate-of-frozen-embryos?page=0,1>  What happens to embryos that are not used? |  |
|  |
|  |
|  |
| How much does it cost to keep embryo’s frozen for a year? |  |
| How much does 1 cycle of IVF cost?  Google this! |  |
| Explain PGS?  <http://www.advancedfertility.com/pgs-ivf-genetic-testing.htm> |  |
| Explain PGD?  <http://www.advancedfertility.com/pgd-genetic-testing-embryos.htm> |  |

Go back to my website and finish the backside of Notes 5 from yesterday if you have not done so already.