

## **REPRODUCTION IN ANIMALS -WORKSHEET**

**1. The type of reproduction in which only single parent is involved is called \_\_\_\_\_ reproduction.**

**2. Animals which give birth to young ones are called viviparous animals.**

**3. The fusion of ovum and sperm is called \_\_\_\_\_.**

**4. Amoeba reproduces by the process of \_\_\_\_\_.**

**5. Internal fertilization occurs**

- (a) In female body
- (b) Outside female body
- (c) In male body
- (d) Outside male body

**6. Which hormone is secreted by males?**

- (a) Oestrogen
- (b) Progesterone
- (c) Testosterone
- (d) Thyroxine

**7. Indicate whether the following statements are True (T) or False (F)**

- (a) Amoeba reproduces by budding
- (b) Fertilization is necessary even in asexual reproduction
- (c) Binary fission is a method of asexual reproduction

(d) A zygote is formed as a result of fertilization

(e) An embryo is made up of a single cell

**8. What is metamorphosis? Give examples.**

**9. Define asexual reproduction. Describe two methods of asexual reproduction in animals.**

**10. Give two differences between a zygote ,an embryo and a foetus.**

Zygote	Embryo	Foetus
It is formed by fusion of male and female gametes	It is formed by repeated cell division of a zygote	It is formed by the growth and development of an embryo
It is the beginning of the formation of a baby	It is an unborn baby in the uterus in the early stage of development	It is an unborn baby in the uterus in the later stage of development
It is a single cell	It is multicellular .But, it is not much developed	It is also multicellular with developed body features

DRAW A NEAT LABELED DIAGRAM OF FEMALE REPRODUCTIVE SYSTEM ,SPERM AND LABEL ITS PARTS