

# REPRODUCTION TERMS OUTLINE



Name \_\_\_\_\_

Date \_\_\_\_\_

## Conception

- Union of the male sperm and female \_\_\_\_\_

## Crossbreeding

- The mating of different \_\_\_\_\_ of animals

## Dam

- \_\_\_\_\_ parent

## Embryo

- An animal in the early stages of growth \_\_\_\_\_ to birth

## Embryo Transfer

- A procedure used in animal breeding in which an embryo is implanted into a \_\_\_\_\_ mother

## EPD

- Expected \_\_\_\_\_ Difference
- Used to predict the performance of future offspring from an individual animal

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- Period of heat in an female animal

## Estrus Cycle

- The \_\_\_\_\_ cycle of the female

## Genotype

- The \_\_\_\_\_ makeup of an animal

## Gestation

- The period of development in the uterus
- Length of \_\_\_\_\_

## Lactation

- The production of \_\_\_\_\_

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- Mating of individuals within a particular line or with a shared ancestry.

## Oxytocin

- A hormone that is important in milk letdown and \_\_\_\_\_.
- Will also \_\_\_\_\_ uterine contractions.

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- The act of giving birth

## Pedigree

- A \_\_\_\_\_ that indicates two generations of background genetics.

## Phenotype

- The \_\_\_\_\_ make-up of an animal.

## Purebred

- An animal that meets a breed's \_\_\_\_\_ and is registered in that breed's herd books.

### Semen

- Fluid substance that a male produces in there \_\_\_\_\_ system.

### Sire

- The \_\_\_\_\_ parent.

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- The manner in which pigs are removed from the sow and are not longer allowed to depend on the mothers milk for food.