

EUKARYOTES: ANIMALS: VERTEBRATES: MAMMALS

9. In the table below outline the key characteristics that distinguish the 3 subgroups of the Mammals by making notes on the following: (1) mode of development, (2) care of the young, (3) any other notable characteristic. Also include examples of organisms in each subgroup.

MAMMAL SUBGROUP	CHARACTERISTICS	EXAMPLE
Monotremes	lay eggs, lay one or two large eggs. Then incubate them, body heat keeps them warm, after hatching, hatchling is very small & partially developed & develops more after birth.	chickens snakes
Metatherials	give live birth & have a pouch to keep young inside after birth to develop. After birth it's only 1cm long & continue to develop & feed off the mother's milk.	Kangaroos wallabies koalas
Placental	are viviparous (live birth). Young develop inside the mother's reproductive system for a long time & after birth they are well developed & feed off mother's milk for several weeks or months.	Horses humans