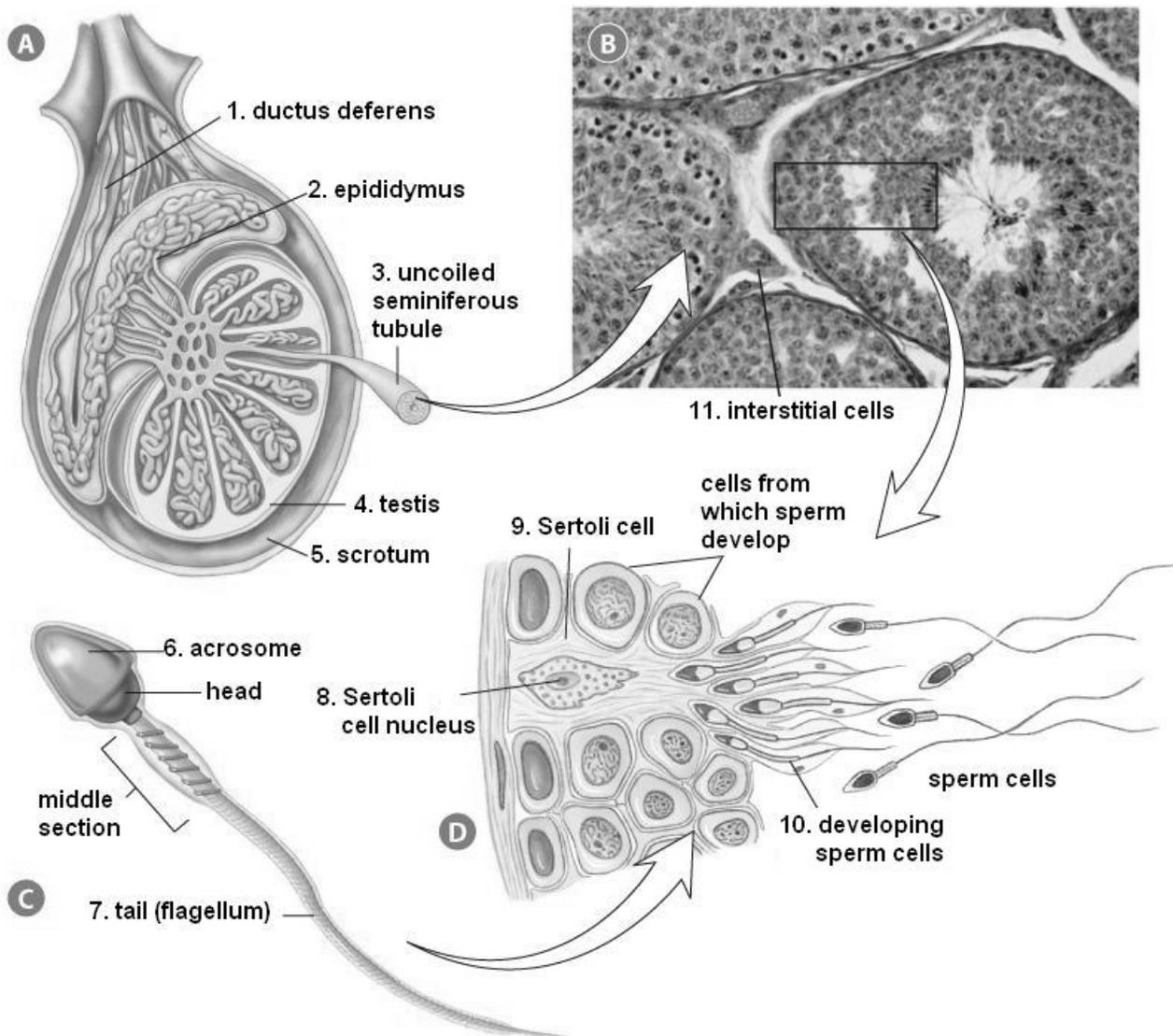


Human Testis and Sperm Answer Key



Human testis and sperm. **(A)** Each testis contains several compartments, packed with seminiferous tubules. **(B)** This light micrograph shows a cross-section of a seminiferous tubule. Some of the cells are engaged in sperm formation (spermatogenesis). **(C)** A mature sperm has a head, a middle section, and a tail. **(D)** Sertoli cells line the inner walls of the seminiferous tubules. Sertoli cells secrete chemicals required for the nourishment and development of sperm cells.