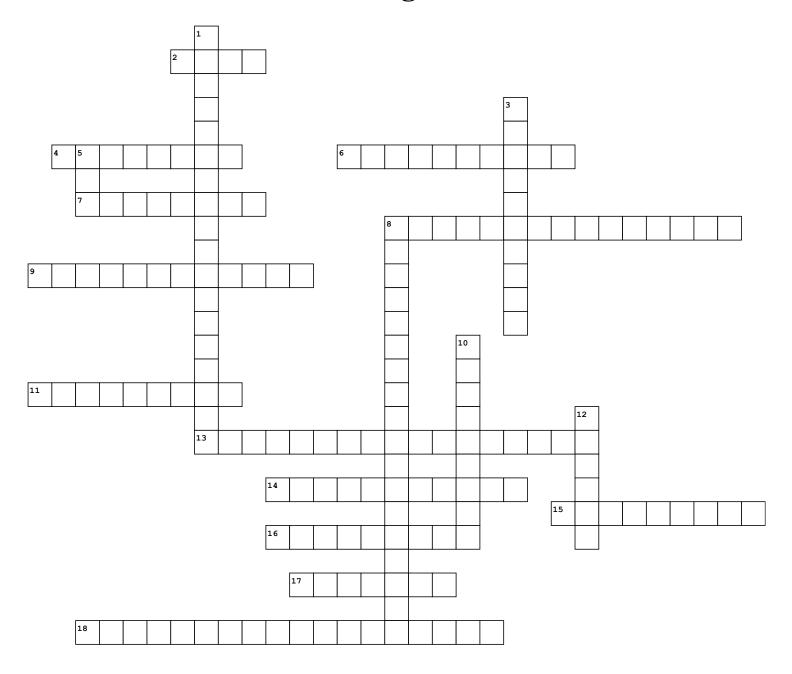
Beef Cattle Management Practices



Across

- **2.** Packers harvest finished cattle which are purchased from feedlots and other outlets
- **4.** segment of the beef cattle industry; sole purpose is to feed and fatten cattle
- 6. removal of the testicles of a male animal
- 7. trouble giving birth
- **8.** with antibodies; paves the road for future health, immunity and survival of offspring
- 9. feeds high in energy and low in fiber
- 11. feeds high in fiber

Down

- 1. cow/calf producers who produce breeding stock for purebred or commercial
- 3. cattle's safety zone
- **5.** number estimate of breeding potential for characteristics, such as gain, muscling and maternal and carcass traits
- **8.** generally use purebred breeding stock in crossbreeding programs to produce commercial offspring

- **13.** purchase weanling calves from cow/calf producers and feed them out on pasture land
- 14. process of giving birth
- 15. animals with a four-compartment stomach
- **16.** science which deals with food and its effects on health
- 17. mixture of feedstuffs
- **18.** number which describes the level of flesh or fat an animal possesses

- **10.** period of pregnancy in animals; time from conception to birth
- **12.** regularly occurring state of sexual receptivity during which a female will accept a male; when ovulation takes place