

- (3) interspecific hybridisation
- (4) inbreeding
- 14.** in case of cattle superior male and female are judged by
- (1) Cow or buffalo that produces more milk per lactation while bull that are 3-4 feet in height
- (2) COW or buffalo that are dark coloured while bull that are 3-4 feet in height with dark colored
- (3) Cow or buffalo that produces more milk per lactation while bull that are dark colored
- (4) Cow or buffalo that produces more milk per lactation while bull that give rise to superior progeny as compared to other males
- 15.** Inbreeding give rise to
- (a) decreased homozygosity
- (b) increased homozygosity
- (c) accumulation of superior genes
- (d) elimination of less desirable genes
- (1) a,b,c are true (2) all are true
- (3) a,c,d are true (4) b,c,d are true
- 16.** Continued close inbreeding results in low fertility and productivity. This phenomenon is known as
- (1) inbreeding stress
- (2) inbreeding drift
- (3) inbreeding depression
- (4) none of these
- 17.** Mating of animals within the same breed, but with no common ancestors for 4-6 generations is known as
- (1) inbreeding
- (2) cross breeding
- (3) inter-specific breeding
- (4) none of these
- 18.** Mating of superior male of one breed with superior female of another breed is known as
- (1) inbreeding
- (2) cross breeding
- (3) inter-specific breeding
- (4) out crossing
- 19.** Which breeding for a single cross is helpful to overcome inbreeding depression
- (1) inbreeding
- (2) cross breeding
- (3) inter-specific breeding
- (4) out crossing
- 20.** Hisardale is a new breed of
- (1) cow (2) buffalo
- (3) goat (4) none of these
- 21.** Hisardale is developed in which state of India
- (1) Uttar Pradesh (2) Haryana
- (3) Punjab (4) Gujrat
- 22.** Hisardale was the crossing product of
- (1) Marino ewes and Bikaneri rams
- (2) Bikaneri ewes and Marino rams
- (3) male horse and female ass
- (4) none of these
- 23.** MOET stands for
- (1) Multiple ovulation Egg transfer technology
- (2) Multiple ovulation embryo transfer technology
- (3) Multiple ovulation Estrogen transfer technology
- (4) none of these
- 24.** In MOET cow is administered with hormone having activity of
- (1) T51-i (2) FSI-i
- (3) GSM (4) none of these