

Key 11/21/06

FFA Poultry Judging Written Test

Please read the questions carefully and place your answer to these multiple choice questions in the blank at the left. These 25 questions are worth 2 points each.

- B 1. In 2006 the US broiler industry will produce (a) 800 million (b) 8 billion (c) 2.8 billion (d) 80 million broilers
- B 2. Hatching eggs should be gathered (a) once daily (b) 3 times a day (c) 3 times an hour (d) 3 times a week
- A 3. When does light restriction start in young broiler breeders (a) 6 weeks (b) 6 months (c) 6 days (d) 6 hours
- D 4. When light is restricted for developing broiler breeders, how many hours of light do they receive daily (a) 16 (b) 6 (c) 18 (d) 8
- B 5. What is the productive life of a broiler breeder female after they are lighted (a) 9 weeks (b) 9 months (c) 90 weeks (d) 18 – 20 weeks
- B 6. What is the mating ratio of males to females in broiler breeders (a) 10 M:1F (b) 1M:10F (c) 5M:5F (d) 1 M:100F
- B 7. What is the density of hens in a breeder house (a) 4 square foot (b) 2 square foot (c) 1 square foot (d) 6 square foot per hen housed
- C 8. What is the value of a dozen broiler hatching eggs (a) \$4.00 (b) \$1.00 (c) \$1.50 - \$2.00 (d) \$3.50 - \$5.00
- C 9. How many total hatching eggs are produced per broiler breeder hen (a) 160 (b) 120 (c) 180 (d) 220.
- C 10. What kind of floors do broiler breeder houses have in them (a) all dirt floor (b) 1/3 slat floor (c) 2/3 slat floor (d) none of these
- A 11. Eggs in most hatcheries are incubated in a (a) 2 (b) single (c) multiple (d) 4 stage system.
- C 12. Hatching eggs can be held up to (a) 5 days (b) 21 days (c) 10 – 14 days (d) 3 days
- A 13. What is the incubation temperature used in broiler hatcheries (a) 99 ¼ degrees F (b) 98.5 degrees F (c) 72 degrees F (d) 55 – 65 degrees F.
- D 14. What percentage of eggs set in a hatchery actually hatch (a) 20 % (b) 60% (c) 100% (d) 80%