

## Turkey Production Assessment

**Matching: Match the term with its definition/description.**

- |                            |                                                               |
|----------------------------|---------------------------------------------------------------|
| 1. Artificial insemination | A. Moisture present in the air                                |
| 2. By-product              | B. Period of time when embryo is developing in the shell      |
| 3. Consumption             | C. The tip of a poult's beak used to peck away the shell      |
| 4. Hatchability            | D. Process of shedding or loosing the feathers                |
| 5. Humidity                | E. Percentage of eggs that produce viable poults              |
| 6. Incubation              | F. How much product is eaten                                  |
| 7. Shell Tooth             | G. Collecting semen to be placed in females for fertilization |
| 8. Molt                    | H. Other than the major meat/eggs commodities                 |

## T or F

1. \_\_\_\_ Minnesota is the top turkey producing state.
2. \_\_\_\_ California ranks 6<sup>th</sup> in turkey production.
3. \_\_\_\_ Americans consume about 17 pounds of turkey a year.
4. \_\_\_\_ Americans eat more turkey than any other nation in the world.
5. \_\_\_\_ By-products of turkeys include animal feed, nylon and yarn, and fuel sources.
6. \_\_\_\_ Male turkeys are selected for meat traits while females are selected for fertility traits.
7. \_\_\_\_ Because male turkeys are lazy, artificial insemination is preferred to natural breeding.
8. \_\_\_\_ Turkey eggs are incubated for 28 days.
9. \_\_\_\_ At day 25, hatching eggs are moved from incubator to hatcher unit
10. \_\_\_\_ Hatching usually takes 5-10 hours
11. \_\_\_\_ Turkeys follow one of two commercial paths – breeders or market birds.
12. \_\_\_\_ Hens lay 95-100 eggs, and then they are done.
13. \_\_\_\_ Turkey eggs are not used for human consumption because they are inedible.

14. \_\_\_\_\_ Feeding breeder male turkeys must be limited, as turkeys will eat until the food is gone.
15. \_\_\_\_\_ Toms are marketed at 17 and 20 weeks of age.
16. \_\_\_\_\_ Hens are marketed at 14-16 weeks of age.
17. \_\_\_\_\_ All turkeys must be raised on pastures.

**Circle the six keys to incubation.**

temperature	weather	humidity	egg position	sanitation
atmospheric pressure		egg turning	turkey breed	tray styles
season	Oxygen/Carbon Dioxide			