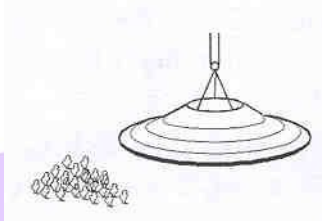


**CONTEST EXAM 3**  
**KANSAS STATE UNIVERSITY**  
**R. SCOTT BEYER**

1. Let's say you are going to brood some chicks on a broiler project. After setting the chicks up, you return the next morning and notice that they are standing near the brooder like this picture:



- By observing chicks, you would know that:
- They are too cold
  - They are too hot
  - They are just right
  - It is too drafty.
  - They cannot find the food and water.
2. When measuring the uniformity of a flock you would:
- Observe the flock from a distance and determine if they all look the same.
  - Weigh the flock so that 80% of the birds weigh within  $\pm 10\%$  of the mean weight.
  - Weigh a group of birds and determine if 30% of the birds weigh within  $\pm 10\%$  of the mean weight.
  - Refers to being sure that all the birds have the same feather color.
  - Is a term used to be sure there are no roosters present in a laying flock.
3. Which one of the following descriptions describes "Caged Layer Fatigue"?
- Birds kept in cages with brittle bones.
  - Cage layers that are prone to increased fat deposition.
  - Failure of the female to retract the outer end of the oviduct after ova position.
  - Large swollen combs.
  - Feet with infected foot pads.
4. Which of the following poultry parts will not have a wing tip?
- Wishbone
  - Drummette
  - Wing portion
  - Wing
  - Boneless-skinless thigh
5. A broiler plant can process 140 birds per minute. During an 8 hour shift, employees receive a 30 minute lunch break and two 15 minute breaks throughout the day. Assuming the plant operates the same 8 hour shift, how many birds can be processed during this time?
- 18,400
  - 57,200
  - 58,800
  - 172,300
  - 640
6. Which of the following terms definitely refers to a male?
- Poult
  - Pullet
  - Ratite
  - Cockerel
  - Layer