

## Rendering Lesson

- 1. What percentage of production animals do we eat in the U.S.?
- 2. Renderers collect this much product every year in the U.S.?
- 3. What Roman scholar is credited with producing the first soap?
- 4. During World War II, what did the U.S. Armed Services collect from household to produce explosives and gunpowder?
- 5. What percentage of rendering comes from dead stock?
- 6. What three factors are used in the cookers to eliminate pathogens?
- 7. What is done to meal to insure uniform particle size?
- 8. What is used to purify fat by removing solids?
- 9. What are two methods to transport finished products to customers?
- 10. Name 4 products made from animal by products:
- 11. How many Dallas Cowboys football stadiums would the raw material from farms, feedlots and slaughter facilities fill in one year?
- 12. How many metric tons of greenhouse gas emissions (GHG) does one decomposing cow release?



- 13. Rendering reduces GHG to the equivalent of how many cars?
- 14. What year did Ira C. Darling start the company?
- 15. What year was Darling Ingredients listed on the New York Stock Exchange?
- 16. How many rendering locations does Darling Ingredients have in North America?
- 17. What are the three core values of Darling Ingredients?
- 18. Where is Darling Ingredients headquarters?
- 19. How many customers does DARPRO Solutions service nationwide?
- 20. How many gallons of renewable diesel does Diamond Green produce annually?
- 21. What insect does Enviroflight use for alternative protein sources?
- 22. What is Heparin used to treat?
- 23. Where is Rousselot based?