

Exam 4 Answer Key

Multiple Choice

1. c) Epididymis
2. b) LH
3. b) Blood filtration
4. b) Gallbladder
5. c) IgG
6. b) Produce testosterone
7. b) Pineal
8. b) Monogastric
9. d) Prolactin
10. d) Oviduct
11. c) Calcitonin
12. c) Rumen
13. a) Peristalsis
14. b) Progesterone
15. b) Humoral (Adaptive)
16. c) Microbial fermentation
17. c) Particle size reduction and water absorption
18. b) Glucagon
19. d) B cells
20. c) Parietal cells
21. d) Hypothalamus
22. b) Loop of Henle
23. a) B cells
24. c) Small intestine

- 25. c) Oxytocin
- 26. c) Parathyroid hormone
- 27. b) Steroid hormone
- 28. b) Cortisol
- 29. c) Amylase
- 30. c) Nephron

Fill in the Blank

- 31. Cremaster muscle
- 32. Ovary
- 33. Insulin
- 34. Adrenal cortex
- 35. Innate immune system
- 36. Gallbladder
- 37. Mastication
- 38. Sertoli cells
- 39. Leydig cells
- 40. Filtration
- 41. Oxytocin
- 42. Uterine horn
- 43. Anterior pituitary
- 44. Steroid hormones
- 45. Progesterone
- 46. Abomasum
- 47. ADH (antidiuretic hormone)
- 48. Growth hormone (GH)
- 49. Opsonization

- 50. Innate immunity
- 51. NK cells
- 52. Renal artery
- 53. Redness, heat, swelling, pain
- 54. Macrophages
- 55. Diestrus
- 56. Vagus nerve
- 57. Oviduct (ampulla)
- 58. Glucagon
- 59. Pineal gland
- 60. Chief cells