**Rat husbandry**

A Module Bases on “The Biology and Medicine of Rabbits and Rodents”

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. The Harderian gland in rats produces:
   1. Mucous
   2. Pheromone
   3. Red tears
   4. Milk
2. A rat uses its’ tail for:
   1. Balance
   2. Grooming
   3. Heat regulation
   4. Mating
   5. All of the above
   6. None of the above
   7. A and C
   8. B and D
3. Rats can regenerate liver tissue.
   1. True
   2. False
4. Rats can close their nostrils underwater.
   1. True
   2. False
5. Gestation period in the rat is
   1. 11 days
   2. 22 days
   3. 33 days
   4. 44 days
6. It is possible to increase docility in the rat by
   1. Quiet room
   2. Frequent gentle handling
   3. Soft music
   4. Less intense light
7. Rats have good color vision
   1. True
   2. False
8. A typical dark/light cycle for a rat would be:
   1. 12/12
   2. 10/14
   3. 14/10
   4. 8/16
   5. 16/8
9. Rats reach puberty at:
   1. ~20 days
   2. ~40 days
   3. ~60 days
   4. ~80 days
10. Rat pups are born weighing:
    1. 10 grams
    2. 5 grams
    3. 20 grams
    4. 15 grams
    5. 25 grams