

## Bee Biology / Anatomy Test

1. Name the Genus of the Honeybee?
2. Name the species of the honeybee we raise.
3. Name two races of the honeybee.
4. Name the 3 members of a honeybee colony.
5. What are the 4 stages of bee development?
6. What are the 3 major sections of the bee's body?
7. The queen lays approximately how many eggs a day?
8. The worker bee is a \_\_\_\_\_? And what kind of egg?
9. The drone is a \_\_\_\_\_? And is what kind of egg?
10. Approximately how many days does a worker bee live in the summer?
11. Approximately how long does a queen live?
12. How long is the brood cycle for a Queen (Egg to Adult)?
13. How long is the brood cycle for a Worker bee?
14. How long is the brood cycle for a drone?
15. Why is it important to know what the brood cycle of the drone is?
16. What are all eggs/larvae feed first?
17. What are the larvae of the worker bee and the drone fed after Royal Jelly?
18. What is the queen egg not fed?
19. How does a bee breathe?
20. Why does a bee collect nectar?
21. Why does a bee collect pollen?
22. Do adult bees eat pollen?
23. When bees are out foraging where do they store the nectar?
24. What do the bees use nectar for?
25. Does a queen have a stinger?