

## DNA Test – Answers

1. B
2. A
3. A
4. C
5. B
6. B
7. A
8. B
9. C
10. A
11. B
12. A
13. C
14. A
15. C
16. C
17. A
18. B
19. B
20. A
21. There are 2 sex chromosomes that determine if you are male or female. They are labeled X and Y. Females have 2 X Chromosomes and Males have an X and a Y
22. Each parent has 2 sets of chromosomes, since parents contribute chromosomes randomly to each new child.
23. Paternity and Maternity , Criminal Identification and Forensics and Personal Identification
24. They are like bricks stacking together forming column like supports giving the cell its shape.
25. Receptor proteins are responsible for picking up the (pain) signal and pass it along to the next cell through the nerve network.