1. 33

2. $\dfrac{-1}{2}$

3. $e^4 + 2e^2 + e - 1$

4. 24

5. $e^2 - 410$

6. -30

7. -49

8. $8 + \pi$

9. $88 + \pi$

10. 51

11. $\dfrac{5a_0 + a_0\sqrt{3} + 10}{2}$

12. 1007

13. Intermediate Value Theorem

14. $106 + \sin(x) - \cos(x)$