1. b

2. b

3. b

4. c

5. 12982 =>H 811...6 => 50 ... 11 => 3 ... 2 => #32B6

=>B 0011 0010 1011 0110 => (11001010110110)2

answer => Not on the options.

6. b

7. 1 \* 0 + 1 \* 2 + 1 \* 2^4 + 1 \* 2^6 + 1 \* 2^9 + 1 \* 2^10 => 1619.

answer => a

8. d

9. False

10. True : RAM Memory chips sotres binary data

11. False

12. False

13. True

14. False

15. #36BF9 => 9 \* 1 + 15 \* 16 + 11 \* 16^2 + 6 \* 16^3 + 3 \* 16^4 = 224249

answer => False