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| **Wipro Placement Paper Chennai**  1. What is true about the following C Functions (a) Need not return any value (b) Should always return an integer (c) Should always return a float (d) Should always return more than one value  2. A memory of 20 bytes is allocated to a string declared as char \*s then the following two statements are executed: s="Entrance" l=strlen(s); what is the value of l ? (a)20 (b)8 (c)9 (d)21  3. Given the piece of code int a[50]; int \*pa; pa=a;  To access the 6th element of the array which of the following is incorrect? (a) \*(a+5) (b) a[5] (c) pa[5] (d) \*(\*pa + 5}   4. if an article with marked price of rs.400 is sold at successive discount of 10%,25% and 15%,what is the price the customer has to pay? a.360 b.300 c.230(ans) d.270  5. the sides of a triangle are in the ratio 37.if the perimeter is 60 cms, the longest side is a.7 b.30 c.28(ans) d.14  6. an article with cost price of 180 is sold at 15% profit. what is the selling price? a.198 b.200 c.204 d.207(ans)  7. what part of x\*x is power(x,2/3)? a.60% b.66.7% c.69% d.can't say(ans)  8. There were 36 chairs. how many ways can they be placed such  that all rows have equal no. of chairs and atleast three chairs  are there in each row and there are atleast three rows. Ans:- 5 ways.  9. There are 27 balls, of which 1 is heavier. given a balance  how many times you need to weigh to find out the odd ball. Ans:- 3 Weighs.  10. Product of three consecutive nos. 210. What is the sum  of two least numbers Ans:-11. |