

TCS Sample Paper

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Company : TCS

Date :

College :

Verbal Reasoning

synonyms:

1. Circumspect
(i)condition (ii)inspect (iii)cautious (iv)reckless
2. Abysmal
1.slight 2.deep
3. illustrious
4. prolific
5. diligent
1.intelligent 2...
6. vehement
1.passionate 2.confesy 3.noisy 4.moqulis
7. impetus
1.connect 2. crucial 3.stimulus 4. immediate
8. acronym
1. abbreviation 2. similar
9. disseminate
1.forecast 2.spread 3.bransp
10. harbinger
1.naval 2. uncommon 3.fore runner 4.glory

Antonyms

11. Tractable
1.objectionable 2.enjoyable 3.adaptable 4.obstinate

12. covert

1.manifest 2.invisible 3.scared 4.alter

13. pensive

1.repentent 2.sad 3. thoughtless 4.careless ans: 3

14. mitigate

1.aggravate 2.relieve 3.eleminate 4.exhuman

15. divergent

1.contrary 2.coming together 3.conversant 4.controversy

16. dogmatic

1.sceptical 2.resilient 3.stubborn 4.suspicious

17. clutch

1. hold 2. grab 3.release 4.spread

18. motley

1.bulky 2. speckled 3.homogeneous 4.different

19. relinquish

1.pursue 2.vanquish 3.destroy 4.devastate

20. transient

1.permanent 2.removed

20- 26: fill in the appropriate sentences between the passage.27-32: read the passage and answer the question

Part II

1. Which is the next no:

5,6,7,8,10,11,14,? ans: 18

2. bfge coded as cehd then code pvhdj. ans: quick

3. Find the no. of y followed by w but that is not

Followed by z.

y w r u d d y w z

4. What is the largest prime no that is stored in 8 bit pattern. ans: 253 (not sure)

5. Which will give good standard deviation 1. (7,0,-7,0,7) 2. (7,-7,7,-7,7) 3. (1,0,-1,0,1)

6. Which is not a side of a rectangular 1. (2,3,4) 2.(3,4,7) 3. (3,5,9)

7. Which shape will be obtained by using these values of x ,y

X	Y
0	0.00001
10	1.02
	100 1.72
1000	3.00
9999	4.72

8. Which equation that best suits this curve? a line cuts x at -1 when y=0 and x=0 when y=3 and goes upward

y

x

9. A man, woman and a boy jointly did a job in 6 days. a man alone finishes in 10 days, a woman alone finish in 24 days. then how many days the boy can take to finish?
10. For temperature a function is given according to time : $((t^2)/6) + 4t + 12$ what is the temperature rise or fall between 4.am to 9 am
11. An aeroplane starts from a (some latitude is given according to place) at 2 am local time to b (some latitude). travelling time is 10 hours. what is the local time of b when it reaches b
12. A file is transferred from a place to a destination capable of 10 kb . they given some rate of transfer. u have find a equation that best suit this.
13. In a planar cube, the no. of vertices, no of edges and no of faces are
1. 6,6,6 2. 4,8,12 3.... 4.....
14. Venn diagram below
1. How many person know english more than french
 2. How much % of people knows all the 3 languages
 3. How much % of people those who knows french and german and not english french
15. Correct chart with correct values
- x- year
- y- no of persons

1. Average no. of persons from 1995 - 1999
2. Which year has large differences in no of persons
3. If 10% of people leaves the office in 1998 then, how many fresh candidates can be added

in

the next year

16. What is the value of $m(373, 7) + r(6.8) - t(3.4) + r(3.4)$ m- modulus r- roundoff t- truncate

17. What is the value of $\% \# \% (5) + \# \% \# (2)$ where % - doubling #- reciprocal

18. Match the following

- | | |
|------------------------|------------------|
| a | b |
| 1. sentence, paragraph | 1. type of |
| 2. basmati, wheat | 2. a part of |
| 3. brother, sister | 3. not a type of |
| 4. breigal, dog | 4. sibling |

ans: 1-> 2 2->1 3->3 4->4

19. $g(0) = 1$ $g(1) = -1$ if $g(n) = 2 * (g(n-1)) - 3(g(n-2))$ then what is the value of $g(4)$?

20.	a	0	0	0	0	1	1	1	1
	b	0	0	1	1	0	0	1	1
	c	0	1	0	1	0	1	0	1

(a u b) p c

21. time degree

27 ° 6' 43.15"

45° 31' 4.3"

Then what will be the degree when time is 3 o clock

22. Three companies working independently and get savings 10%, 20%, 25%. if the companies work just

opposite then what will be the net saving?

23. Which one will be the exact power of 3

(i) 2768 (ii) 2678 (iii) 2187

24. Some relation that is deduce t

a (pow 2) direct proportional to x (pow 3)

b (pow 2) direct proportional to y (pow 3) some four answers were given
ans: all of the above

25. 900 m wide 3000 m width something i can't remember some values are given by air per m rs. 4
by ground per m rs. 5 then where u will cut add man out

26. 1.java 2.smalltalk 3.lisp 4.eiffel

27. 1.sap 2.arp 3.wap 4.tcp ip

28. Which is the perfect one among the 4

1. $2x + 3y = 4$ 2. $x + y = -1$ 3. $y = 2x + 3$

part III

Critical reasoning

q1-q 3 a,b,c - programmers ,d,e,f,g,h- database handlers new office is going to be
started with 2 programmers

and 3 database handlers ,a and c cannot go together ,c and e cannot go together, d and f cannot
go together

q4 - q6

q7 - q10

q11 and q12

1. circumspect=prudent, cautious
2. abysmal= bottomless, unclear
3. illustrious=highly distinguished, nobal
4. prolific=abundantly fruitful

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5. delight=high pleasure
6. vehiment=violent,urgent,forceful
7. impetus=moving force,stimulus,incentive
8. acronym=a word formed by first letter of other words
9. dessiminate=distribute,spread,scatter
- 10 .harbinger=forerunner, announcer
12. covert=secret, hidden, implied
13. pensive=sadness, contcs

- 14. mitigate=to appease, to moderate
- 15. clutch=to hold
- 16. motley=multicoloured
- 17. relinquish=to give up, renounce
- 18. transient=momentary, not lasting