

# Placement paper of TCS 1-1

## TCS

SECTION 1 INTURN CONSISTS OF THREE PARTS.

### PART 1

VERBAL---

IT CONSISTS OF 40 WORDS WHICH HAS 5 MULTIPLE ANSWERS

FOR THEM.THE MAIN WORDS WHICH I REMEMBER ARE AS FOLLOWS FOR WHICH

YOU SHOULD LEARN THE SYNONYMS OF THESE---

merry= gay

alienate= estrange

solicit= beechat

heap= to pile

cargo= freight

momentary= transient

volume= quantity

veer= diverge

dispe= dissipate

admonish= cautious

meager= scanty

latitude= scope

latent= potential

covet= crave

discretion= prudence

latent= potential

emancipate= liberate

lethargy= stupor

concur= acquiesce

confiscate= appropriate

baffle= frustrate

subside= wane

misery= distress

pretentious= ostentatious

tranquil= serene

efface= obliterate

obstinate= stubborn

hover= linger

caprice= whim

belate= too late

renounce= reject

brim= border

divulge= reveal

lament= wail

bitea= conviction

adhesive= tenacious

furtive= stealthy

hamper= obstruct

to merit= to deserve

### SECTION 1 PART B 20MIN 30 marks 15 QUANTITATIVE.

THESE ARE SOME PROBLEMS :

1.) two pencils cost 8 cents. then 5 pencils cost?

(20 cents)

2. A work is done by the people in 24 minutes. One of them can do

this workaloney in 40 minutes. How much time to do the same work

for the second person?

(60 minutes)

3. A car is filled with four and half gallons of fuel for a round trip.

Fuel is taken 1/4 more in going then coming. What is the fuel

consumed in coming up? (2 gallons)

4.Low temperature at the night in a city is 1/3 more than 1/2 high as

higher temperature in a day. Sum of the low tem. and highest temp.

is 100 degrees. Then what is the low temp? (40 deg.)

5. A person, who decided to go to weekened trip should not

exceed 8 hours driving in a day. Average speed of forward journey

is 40 m/h. Due to traffic in sundays, the return journey average speed

is 30 m/h. How far he can select a picnic spot?

a) 120 miles

b) between 120 and 140 miles

c) 160 miles

ans: 120 miles

6. A salesperson multiplied a number and get the answer 3,

instead of that number divided by 3.

what is the answer he actually has to get?

1 x 3 = 3

so number = 1

divided by 3, the ans. is 1/3.

7. A ship started from port and moving with I miles per hour and another

ship started from L and moving with H miles per hour.

At which place these two ships meet?

|---|---|---|---|---|---|

port G H I J K L

8. A building with height D shadow upto G. A neighbour building with

what height shadows C feet.

|---|---|---|---|---|---|

A B C D E F G H

9. A person was fined for exceeding the speed limit by 10 mph.

Another person was also fined for exceeding the same speed limit

by twice the same. If the second person was travelling at a

speed of 35 mph, find the speed limit. (15 mph)

10.A bus started from bustand at 8.00am, and after 30 minutes staying

at destination, it returned back to the busstand. The destination

is 27 miles from the busstand. The speed of the bus is 18mph. In

return journey bus travels with 50% fast speed.

At what time it returns to the busstand? (11.00am).

11.In a mixture, R is 2 parts, S is 1 part. In aoder to make S to

25% of the mixture, howmuch r is to be added?

12. wind flows 160 miles in 330 min, for 80 miles how much time required.

13. with 4/5 full tank vehicle travels 12 miles, with 1/3 full tank

how much distance travels ( 5 miles )

14. two trees are there. one grows at 3/5 of the other in 4 years,

total growth of trees is 8 ft. what growth will smaller tree will have

in 2 years ( < 2 ft. )

15. A storm will move with a velocity of towards the centre in hours,

At the same rate how much far will it move in hrs.

( but the answer is 8/3 or 2 2/3 )

SECTION-1 PART-3 marks-50 questions-50 30 min

### CRITICAL REASONING

1. My father has no brothers. he has three sisters who has two child each.

My grandfather has sons.

a) my grandfather has two sons

b) three of my aunts have two sons

c) my father is only child to his father

d) i have six cousins from jmy mother side

e) i have one uncle

2. Ether injected into gallablader to dissolve galstones. this type oneday

treatment is enough for gallastones not for calcium stones. this method is

alternative to surgery for millions of people who are suffering from this

disease.

a) calcium stones can be cured in oneday

b) hundreds of people contains calcium stones

c) surgery is the only treatment to calcium stones

3. Hacking is illegal entry into other computer. this is done mostly because

of lack of knowledge of computer networking with networks one machine can

access to another machine. hacking go about without knowing that each network

is accredited to use network facility.

a) Hacking people never break the code of the company which they work for

b) Hacking is the only vulnerability of the computers for the usage

of the data.

c) Hacking is done mostly due to the lack of computer knowledge.

(there will be some more questions in this one)

4. Alphine tunnels are closed tunnels. in the past 30 years not even a single

accident has been recorded for there is one accident in the rail road system.

even in case of a fire accident it is possible to shift the passengers into

adjacent wagons and even the living fire can be detected and extinguished

with in the duration of 30 min.

a) no accident can occur in the closed tunnels

b) fire is allowed to live for 30 min.

c) all the care that travel in the tunnels will be carried by rail

shutters.

d)

5. In the past helicopters are forced to ground or crash because of the

formation of the ice on the rotors and engines. a new electronic device

has been developed which can detect the watercontent in the atmosphere and

warns the pilot if the temp. is below freezing temp. about the formation

of the ice on the rotors and wings.

a) the electronic device can avoid formation of the ice on the wings

b) there will be the malfunction of rotor & engine because of formation

of ice

c) the helicopters are to be crashed or down

d) there is only one device that warn about the formation of ice.

6. In the survey conducted in mumbai out of 63 newly married house wives

not a single house wife felt that the husbands should take equal part in the

household work as they felt they loose their power over their husbands.

inspite of their careers they opt to do the kitchen work themselves after

coming back to home. the wives get half as much leisure time as the husbands

get at the week ends.

a) housewives want the husbands to take part equally in the household

b) wives have half as much leisure time as the husbands have

c) 39% of the men will work equally in the house in cleaning and washing

d)

7. In confucius days the technology development was less and it took weeks

to communicate a message. wherein we can send it through satellite with in

no time..... even with this fast developments it has become difficult to

understand each other.

a) people were not intelligent during confucius days

b) transport facilities are very much improved in now-a-days

c) even with the fast developments of the technology we cannot live

happily.

d) we can understand the people very much with the development of

communication.

8. Senior manager in a big company said that new japanies company invades