In the paper I am sending,there r about 40 vocabulary questions.But this year's paper has only 20 of them.Time 5 min.Marks 10.Do only 15 or 16 bits correctly.

Quantitative aptitude:I am sending 15 questions.In the latest paper we got, there r only 10 of them r present.Time 10 min.Marks 20.Do all the problems correctly.

Reasoning:All answers r given.Remember them.In the exam, u willnot be having time to read the passages.So remember the answers.
I dont remember twohe passages (R and Q).U can read these passages in the exam and answer them.Remember: don't answer all questions.Write 7 or 8 incorrect answers.Time 45 min.Total 70 questions and Marks 70.

Your ultimate aim is to get 75 to 85 marks.Because if u get high marks, they may assune that u know the paper beforehand and u may be disqualified.
So don't get morethan 90 marks.

WISH U ALL THE BEST.

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~
~
                    > >
                    > > Vocabulary
                    > > ----------
                    > >
Admonish-usurp,meager-scant,alienate-estrange,merry-gay,brim-boarder,ob
stinate-stubbourn
                    > >
solicit-urge,subside-wane,furtive-stealthy,misery-distress,volume-quant
ity,

> >
veer-diverge,stiffle-snithy,adhesive-sticky,hamper-obstruct,belief-co
> >
nviction,lament-wail,incentive-spur,innert-passive,baffle-frustrate,co
n
fiscate-appropriate,c

overt-crave,caprice-whim,concur-acquiesce,cargo-frieght,dispel-scatter
,
divulge-reveal,tomerit-to

deserve,discreation-prudence,emancipate-liberate,efface-obliterate,
> >
> > hover-linger,heap-to
> >
pile,instigate-incite,latitude-scope,latent-potential,lethargy-stupor
> >
momentary-transient,pretentious-ostentatious,embrace-effigy
> >
> > Apptitude
> > ---------
> > 1)2 pencils costs 8 cents,then 5 pencils cost
how much
> > a)20c
> > 2)a work is done by the people in 24 min.one of
them can do this work
> > a lonely in 40 min.how much time required to do
the same work for the
> > second person
> > a)60min
> > 3)a car is filled with four and half gallons of
oil for full round
> > trip.fuel is taken 1/4 gallons more in going
than coming.what is the fuel
> > consumed in coming up.
> > a)2 gallons
> > 4)low temperature at the night in a city is 1/3
more than 1/2 hinge as
> > higher temperature in a day.sum of the low temp
and high temp is 100 c.
> > then what is the low temp.
> > a)40 centigrade
> > 5)a person who decided to go weekend trip shoul
d
not exceed 8 hours

> > driving in a day average spped of forward
journey is 40 mph.due to
> > traffic insundays the return journey average
speed is 30 mph.how far he
> > can select a picnic spot.
> > a)120 miles
> > 6)a sales person multiplied a number and get th
e
answer is 3
> > instead of that number divided by 3.what is the

answer he actually
> > has to get.
> > a)1/3
> > 7)a ship started from a port and moving with I
mph and another ship
> > started from L and moving with H mph.at which
place these two ships
> > meet.
> > a)between I and J and close to J
> > 8)a building with height D ft shadow upto G.A
neighbour building
> > with what height shadow C ft is
> > a)B ft
> > 9)a person was fined for exceeding the speed
limit by 10mph.another
> > person was also fined for exceeding the same
speed limit by twice the same
> > if the second person was travellling at a speed

of 35 mph.find the
> > speed limit
> > a)15mph
> > 10)a bus started from bustand at 8.00am and
after 30min staying at
> > destination it returned back to the bustand.the

destination is 27
> > miles from the bustand the speed of the bus
50percent fast speed at what
> > time it returns to the bustand.
> > a)11.00am
> > 11)in a mixture,R is 2 parts,s is 1 part
in order to make s to 25% of the
> > mixture,howmuch r is to be added
> > a)one part
> > 12)wind flows 160 miles in 330min.for 80 miles
how much time required
> > a)---
> > 13)with 4/5 full tand vehicle travels 12 miles,

with 1/3 full tand how
> > much distance travels
> > a)5 miles
> > 14)2 trees are there.one grows at 3/5 of the
other.In 4 years
> > total growth of the trees is 8 ft.what growth
will smaller tree will have
> > in 2 years.
> > a)2 ft
> > 15)a storm will move with a velocity of ---
towards the center in ---
> > at the same rate how much far will it move in
hrs
> > a)8/3 or 2 2/3
> > 15 not clear
> >
> >
> > Reasoning
> > ----------
> > A.
> > my father had no brothers but his 3 sisters are

all married and each has 2
> > children.my grandfather has 2 sons.
> > 1.mu father was an only child   F
> > 2.3 of my aunts have sons   C
> > 3.i have six cousins on my mother's side   C
> > 4. i have only one uncle   F
> >
> > B.
> > Senior managers in a leading company said that
new japanese investment
> > in india was transforming the car industry and
warned that jobs were
> > under threat from japanese competition. they
stated that increasing
> > competition would be coupled with an in evitabl
e
downturn i the car market
> > and the recent rise in interst rates whaich had

already hit demand.
> > 5.some senior managers said that more people
will want to buy new cars in
> > the future. F
> > 6.managers told workers that japanese workers
are taking jobs away from
> > indian workers in the car industry. F
> > 7.the managers issued their warning after a ris

e
in interest rates. T
> > 8.the increased rate of the interest will mean
that japanese firms will
> > cease to operate in this country. C
> >
> > C.Researchers in mumbai have found that certain

types of gallstones can be
> > dissolved by injecting them with a gasoline
additive in the form of ether
> > the ether is injected through a tube directly
into a tube directly into
> > the gallbladder.the one day treatment works onl
y
on cholesterol-based
> > stones.not those composed largely o
calcium.however as the clolesterol
> > stones are by far the most common typefor
millions of gallstones
> > sufferers the treatment should offer a welcome
alternative tosurgery
> > the commonest option in nost hospitals.
> > 9.injecting ether into the gallbladder dissolve
s
most gallstones T
> > 10.surgery is the only treatment for calcium
stones T
> > 11.hundreds of peoplecontains calcium stones

C
> > 12.calcium stones will be cured in one day F
> >
> > D.organising the home can be perceived as
conferring power so large
> > numbers of women are unwilling to let go of
chores,even when they have
> > careers.a survey found that,out of 65 new
marriages not one single wife
> > expected her husband to share work
equally.according to the family policy
> > studies center 81% working wives return home to

do all th cooking.The
> > average male has nearly half as much more tfree

time at weekends
> > than his wife and the typical new father spends

just 37 seconds a day

> > talking to his baby.
> > 13.most working wives do not expect their husbands to share chores
> > equally.   T
> > 14.the average wife has half as much free time at weekends as her husband.
> > F
> > 15.some women collude in the unequal distribution of house hold work
> > because they want to retain control   C
> > 16. 39% of all men with working wives do the cooking and all the cleaning
> > F
> >
> > E.confucius said that to know the future we have to understand the pasthis
> > time transport ,communications and scientific knowledge were less
> > developed than they are today.news took weeks to travel where as today
> > satellite links connect the continents virtually instantaneously.but
> > our technological advances in the field of communications seem not to have
> > improved our capacity to understand one another
> > 17.in confucius daay people were more intelligent   C
> > 18.we understand each otheer better now than in confucius time because
> > we can travel more quickly. F
> > 19.we have made great improvements in transport since confucius day T
> > 20.none of our scientific discoveries has really improved our lives C
> >
> > F.words in totalitarian systems have an unhealthy importance and in such
> > states now attempting to return to a more democratic normality there has
> > been a natural inevitable and healthy devaluation of words whereas
> > previouslu a single word used in a sppech or even a play or poem could be
> > a serious political event now the words come cheaper almost free.

> > politics is politics again and poetry only
poetry
> > 21.totalitarian state devalue words T
> > 22.only non-totalitarian regimes produce poetry
of political importance
> > T
> > 23.writers under totalitarian regimes have to
choose their words care
> > fully   T
> > 24. the democratic political system is healthie
r
than others   C
>
>
>   G.statistics show that millions of vehicals
have beencarried by shuttle
> over the past 30 years through alpine tunnels
withouty one ever catching
> tire.in the alpine tunnels.drivers and passengers
sit in theirvhehicals on
> the shuttle trains.only one vehical has evercaugh
t
fire on the bussy
> french motorail equivalent system.this sort of
accidents is not possible
> in a closed shuttle. assertinos that a vehical
fire will lead to
> catastophe have no basis. since the resoures exit
do detect,control and
> extingush a fire and to remove any persons
present safely to an adjoning
> wagon, leaving any surviving fire facing rapid
extinction within a wagan
> built to contain fire for 30 minutes. catastrophe
seems very unlikely.
>
> 25. if a car cauget fire in a rail shuttle,
probably none would be killed.
>
>   (T)
> 26.at least one vehical has cauht fire in an
alpine tunnel.(f)
> 27.if a fire started in a wagon, it would be
allowed to burn itself out in
>   30 minutes.(f)
> 28.if would theoreticaly be possible for a car to

cath fire in aclosed
>   shuttle system.(F)

>
> H)every form of art is protected by copy write,upon the expiration
>
> of whitch the property passes into the public domain and becomes freely
> available to any one wishing to exploit it commercialy. the time has come
> when all treasures shoud pass to the controled of
a trust,and by this made
> readily available to anyone on pament of a fee or
royality.the income
> fromthe works of tagore would alone be enarmous.these who now main
> financialbenifit from his genius should make some
contribution to the
> welfare of the arts in general.
> 29.tagore's plays are not protected by copyright.

 F
> 30.tagore's decendants should be asked to make some contribution to the
> arts C
> 31.instead of buying a ticket , theatregoers should pay a fee to trust for
> the benefit of the arts. C
> 32. More people could go to the theatre if copy rightwere abolished C

> I. Hacking is a crime made possible by a relatively new technology,
> which one of the reasons it is often poorly understood and reported.
> Many computers, but no means all,are now linked togetherin networks which
> allow users on one computer to communicate with others on the same
> network.If a computer is not networked,no manipulation of its datafrom
> another machine is possible.So long as users are authorised, networking
> is just a way of making work easier and more productive.Hacking on the

> other hand,is the unauthorised use of networks or unauthorised entty
> into the computers themselves.Most people do not need to break into the
> networks they use,since they are already accredited users.
> 33. Most hackers are authorised to break into networks F
> 34. Computers are only vulerable to the unauthorised manipulation of
>   their data via another computer if they are networked T
> 35.The main reason why it is relatively easy to break into a computer is
> that few people understand the technology. C
> 36.Hackers do not work fot the firms whose networks they break into. T

> J.Although invaders represent a threat to the conservation of flora and
> fauna,there are two special cases in which invasion have been deliberately
> brought about.One is the desire to control presents by natural predators,
> whichmay have to be brought in from other countries.The second is
> releasing organisms into the wild(or on to farms,from which they might
> escape)that are completely novel,beacause they have been genetically
> engineered.There is nothing intrinsically sinister about engineered
> organisms,but any novelty must be regarded as a potential invader.
> 37.Pest control does not threat the conservation of flora and fauna. T
> 38.Genetically engineered organisms must always be regarded as poten-
> tially dangerous. F
> 39.Natural predators are work harmful than pests. T
> 40.Genetically engineered organisms escaped from the farm,they will be
> pose a threat to wildlife. T
>

> >

> > K.electronics technology is coming to the
rescue of helicopters which can
> > be grounded or crash in icy conditions the
machines are especially
> > vulnerable to the build up of ice on both their

rotors and engine air
> > intake when operating in cold damp
conditions.the problem is 2 fold
> > ice increases the weight and the build upp make
s
the aerofoils
> > less efficient .now at last a detector has been

devised which the company
> > hopes will mean safer flightsand less frequent
grounding.unlike most
> > devices in use at present it can detect the
liquid water content of cloud
> > above freezing level.so the warning is ginven
before the potential hazard
> > is encountered.
> >
> > 39.an electronic device has been invented which

will prevent the build
> > up of ice on helicopter rotors   F
> > 40.helicopters are sometimes grounded because i
n
cold damp weather their
> > engine air intakes and rotors malfuntion
owing to the formatrion of ice.
> > T
> > 41.only one device can at present detect the
liquid water content of
> > cloud above freezing level C
> > 42.in future fewer helicopters will crash or
have to grounded   T
> >

> > L.anyone whos has systematically examined faces
will have perceived a
> > prepondreance although not a proliferation of
asymmtry.whether or not
> > the expression is volitinal and self controlled
or spontaneous appears
> > to predict facial asymmetry as does the type of

emotion protrayed.positive
> > emotions are usually displayed symmetrically
although a left sided
> > representation of a negative emotion is more
common.posed expressions and
> > negative emotions are less likely to be
symmetrically represented.
> > 43.an angry person is more likely to have a
lopsided expression than
> > someone who is smiling T
> > 44.a deliberately assumed facial expression wil
l
always be asymmetrical F
> > 45.an actor is likely to smile symmetrically
when acting   C
>   46.more self conscious people are likely to hav
e
less asymmetrically
> facial expressions than those who are less aware
of themselves   T
>

> M. human existence is not susceptible of arbitar
y
division between
> consciousness and unconsciousness.the conscious
world invades and shapes
> the activities of the unconscious while many of
the great achievements of
> humanity's waking hours were wholly or partly
inspires bu dreams .even if
> it could be argued that dreams precede experience

such a dichotomy could
> not be drawn as the influence of dreaming on the
waking state would remain
> unclear but as yet no common vocabulary exists to

record the substance
> of prenatal dreaming
> 47.sleep can be a creative state.   T
> 48.it is difficult to tell whether a sleeper is
dr3eaming or not   C
> 49. if we knew what babies dream about before the
y
are born we could
> show that conscious and unconscious mond influenc
e
one another   F
> 50. it is untrue to claim that the conscious and

unconscious worlds never
> impinge on one another F
>

> New twenty questions
> --------------------
> N. disease x succeeds lung disease.it may also
occur helthy persons the
> person looks healthier from outside.the number of

red blood cells in
> the blood increased and this leads to thickness f
o
the blood as a result
> of which blood lacks inside the vessels .the
person suffers heart attact.
> one possible solution is to remove a litre of
blood or to control the
> growth of red blood cells.
> 53.lung disease precedes the disease x   T
> 54.a person who gets heart attack always has
disease x   F
> 55.people suffering from disease x look healthier

  C
> 56.one litre of blood must be removed to cure thi
s
  T
>

> O.a starfire engine has been designed to work onl
y
for unleaded
> petrol.this crossfire engine is designed for both

1500 and `1800 cc
> they internally and externally look alike except
for the difference
> in wheels ----,2000 cc is differentr from the
above.two in terms of 3
> features --- ----- ---- on the bumber.
> 57.the engine run only on the leaded petrol   F
> 58.1500 and 1800 cc look alike   F
> 59.apart from cross fire engines they manfacture
---- F
> 60.internal structure of the 2000cc is same as
that of both 1500 and
> 1800 cc   C
>

> P.a weed killer to kill the weeds has been
developed.the weed killer
> solution has to be applied to the growing tips. it
need not to be applied
> to all the tips.the solution has to be prepared in
a can in one hand
> and the plants are taken in the other hand with a
glove and are immersed
> in the solution if we cannot immerse them in the
solution the solution
> can be applied to the roots with a brush.it used
without care it can
> pose danger to other plants.
> 61.the solutions has to applied to growing leaves
> 62.to use the weedkiller first take the plants in
the cn as then pour the
> solution into it.
> 63.it is sufficient to apply it only to some roots
> 64.it effects to the other plants.
>

> Q.
> 65.flora 3 sofa set gives value to ur money
> 66.padding is used to increase durablity
> 67.flora will made all other products other than
sofa sets
> 68.can we use wood as ----- T
>

> R.
>
> 69.the length of the cracker will be less than 12
cm   F
> 70.the center part of the crackers is 4cm   T
>

>--
-

>
>
> these are the questions given from tcs paper
> dont answer all questions.
>

> In reasoning test at the end of each question we indicated
> F,T,C
> where F represents   False
> "   T   "   True
> "   C   "   cant say.

>---

> Aafter this test,psychmetry test will be there.dont bother about it.
 it is just
> formal.they will not consider it.But answer all 150 questions in 30
> minutes

        Here is Texas paper for you.
in this paper there was 20 questions as follows in 60 minutes .
second part consists of 36 que. in 30 minutes all questions are
diagramatical.(figurs)..

1. if a 5-stage pipe-line is flushed and then we have to execute 5

and
12
instructions respectively then no. of cycles will be
a. 5 and 12
b. 6 and 13
c. 9 and 16
d.none

2. k-map

ab
----
c   1   x 0 0
       1   x 0 x

solve it

a. A.B
B. ~A
C. ~B
D. A+B

3.CHAR A[10][15] AND INT B[10][15] IS DEFINED
WHAT'S THE ADDRESS OF A[3][4] AND B[3][4]
IF ADDRESS OD A IS OX1000 AND B IS 0X2000

A. 0X1030 AND 0X20C3
B. OX1031 AND OX20C4
AND SOME OTHERS..

4. int f(int *a)
{
int b=5;
a=&b;
}

main()
{
int i;
printf("\n %d",i);
f(&i);
printf("\n %d",i);
}

what's the output .

1.10,5
2,10,10
c.5,5
d. none

5. main()
{
int i;
fork();
fork();
fork();
printf("----");
}

how many times the printf will be executed .
a.3
b. 6
c.5
d. 8

6.
void f(int i)
{
int j;
for (j=0;j<16;j++)
{
if (i & (0x8000>>j))
printf("1");
else
printf("0");

```
}
}
```
what's the purpose of the program

a. its output is hex representation of i
b. bcd
c. binary
d. decimal

7.#define f(a,b) a+b
#define g(a,b) a*b

```
main()
{

int m;
m=2*f(3,g(4,5));
printf("\n m is %d",m);
}
```

what's the value of m
a.70
b.50
c.26
d. 69

8.
```
main()
{
char a[10];
strcpy(a,"\0");
if (a==NULL)
printf("\a is null");
else
printf("\n a is not null");}
```

what happens with it .
a. compile time error.
b. run-time error.
c. a is null
d. a is not null.

9. char a[5]="hello"

a. in array we can't do the operation .
b. size of a is too large
c. size of a is too small
d. nothing wrong with it .

10. local variables can be store by compiler

a. in register or heap
b. in register or stack
c .in stack or heap .
d. global memory.

11. average and worst time complexity in a sorted binary tree is

12. a tree is given and ask to find its meaning (parse-tree)
(expression tree)
ans. ((a+b)-(c*d)) (not confirmed)
13. convert 40.xxxx into binary .

14. global variable conflicts due to multiple file occurance
is resolved during
a. compile-time
b. run-time
c. link-time
d. load-time

15.
two program is given of factorial.
one with recursion and one without recursion .
question was which program won't run for very big no. input because
of stack overfow .
a. i only (ans.)
b. ii only
c. i& ii both .
c. none

16.
struct a
{
int a;
char b;
int c;
}

union b
{
char a;
int b;
int c;
};
which is correct .
a. size of a is always diff. form size of b.(ans.)
b. size of a is always same form size of b.
c. we can't say anything because of not-homogeneous (not in
ordered)
d. size of a can be same if ...

bye..

p.sreenivasa rao

_____