

# CMC Aptitude Test

## Analogy

1. Auger:carpenter::awl:caobbler
2. ode:song::chant:something can't remember
3. Alarm:trigger::trap:spring
4. scales:justice::torch:liberty
5. witch:coven::actor:troupe

Some data sufficiency questions.

1. The number is two digit number
  - a. by adding we get 5
  - b. by subtractin we get 2ans:both a,b required
2. Given a quadrilateralABCD determine whweter it is rectangle
  - a.  $AB=CD$
  - b. angle  $B=90$ dergeesans:both required
3. To detmine the no of rolls a wall paper has given 16feet width and 12 feet length
  - a.area coverd is 20feet
  - b.the room has no windowsdon't know
4. A book shelf has some books and in that fine no of book it has
  - a.if 2 books r removed it gives a total of 12
  - b.if 4 books are added it gives a total of 17 like that

some questins r given regarding geometry totoal questions r 20 and we have to complete it in 10min  
A comprehension is given but I can't remember that But I provide some information regarding that] It  
is Water resources have been not sufficient ..this is due to over erosion or over using of irrigation or the  
water has been occupied by some wate materils..the passge is regarding that..i think u got the idea so  
please read the questions so that u can fetch it..each question carries 5marks and negative of 2.5 marks  
Arithmetic question answer from the last on wards that last questions r very

Easy..

1.  $2m+n=10, n=5$  what is m
2. if x,y positives and  $x/y < 1$  then

like that he has given some questions..u can do it ..but come from last question..not from the  
first one's..they r very tough and r nothing but profit and loss,and averge,percentge and so on.. In  
analytical reasoning Two passages r given in that I can provide onlyone

1. To obtain a government post int eh republic of malbar you must....Hey this u can find the pargraph  
from 391page AnlyticAbility of GRE BARRONS BOOK Of 13th editon..the

Answers for this r

- 1.c
- 2.e

3.d

4.a

plz verify that book thoroughly..no need to look other also... some sentences in that paragraph r like that..ie.ruling party or a personal associate of president Zamir..party members seeking govt post must either give a substantial donation of golden bullion..it goes on like that..

2. a project cosolodate of large unvesity and a small college is set up.it is agreed that the representatives working small committees of three with two representayives from large university.it was also agreed that no comitee be represented by faculty members of the same subject area.the large university was represented by following professors J who teach English,K who tech maths,Lwho teach natural science..the small college appointed m who teach maths and n who teach latinand O and P teach

### English

1. which following represets a comitee

ans:k,ln

2. which seve P

k and l

3. which must be true

a.if J seves on P,P must be assigned to committee

b.if J not seve on comitee then M cannot be assigne dto comitee

c.if J seve on a comitee then L must seve on that comitee

ans:b and c

4. If L is not available for sevice which must be on comitee ans:n and o

5. Which must be true

a.n and o r always on same comitee

b.m and o never seve on same comitee

c.when m seves ,Lmust seve ans:b and c

### Logical resoning

1. In 1978 thomas published"essay on population" in which he postulated that food supply can never keep pace...

1.which of the following statements if true would tend weaken thomas argument?

1.the total population of human has risen at rapid rate because of removal of natural checks on population.

2.in many nations the increse i humann population has forstriped' Hey u find this also in one model papers given in gre baron 13th edition or any ger book In this he has given two questions the first one answer is mostly c I think and the second one answer is A ie wars..verify this also from barren ok..

2. If Elaine is on steering committee then she is on the central committee. This statement can be logically deduced from which of the following statements?

Ans: everyone who is on steering committee is also on central committee.

3. Frank must be a football player. He is wearing a football jersey.

Ans: only football players wear jerseys.

#### Comparisons

1. 13/14 14/15 you have to compare and write it

2.  $10^{11}$   $10^{10}$  and  $10^{10}$

3. Given circumference of a circle is  $4\pi$  and for other circle he has given the diameter. He asked to compare the radius of both circles.

4. He has given a straight line with points x z y on that such that compare xz and xy here we will think that xy is greater

5. He has given a triangle such that  $AB=BC=CA$  and he has drawn a straight line from A such that the line be AD now we have to compare BD and CD here we have say information is not sufficient since here he didn't give any information regarding that line..so we can't say whether it divides the segment BC into two equal halves

6.  $\frac{1}{2} * \frac{2}{3} * \frac{3}{4} * \frac{4}{5}$   $\frac{1}{2} + \frac{2}{3} + \frac{3}{4} + \frac{4}{5}$

7. Some square root problems he has given can't remember here the questions are very easy but see that they should be answered very carefully... I think you got this..he has given 20 questions and you have to answer it in 5min