Senies

- 1) Number Series 16, 18, 20, 22, 24,
- 2) Alphabetic Series _ B,D, F, N, J, ---
- 3) Numeric Alpha Series (combination of number & alphabers) 40, 11K, 13M, ...

So find the wrong number in the series | odd one

4, 9, 16, 25, 37

Any 2 37. 8^{2} , 3^{2} = 9, 4^{2} = 18, 5^{2} = 25, 6^{2} = 36.

Ans = 1156 $31^{2} \pm 961$, $32^{2} = 1024$, $33^{2} = 1089$, $34^{2} = 1124$, $35^{2} = 124$.

1) Decreasing order series

360,180,90,45,22.5

2) Incoeasing order series

2, 6, 14, 30, <u>62</u> N2+2 X2+L X2+2 x2+2

3/3/6/18/42/ 360 3/3/6/18/42/ 360

(4) Prime Numbers

31, 37, 47, 43, 47

6, 15, 35, 77, 142

213 345 5X7 7X11 11X13



5) Square/cube number series

Senier with combinations

6) Missellanevous Senies

Alternative Beries

Alphabetic Series

26 Alphabets

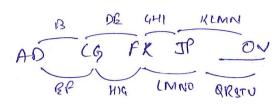
Correct no. Should be 70.



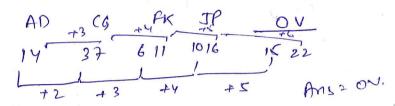
Correct no. should be 20.6.

13.3 Number series gate prévious year quelliers

Q.1) Given the sequence of terms AD, CG, FK, IP, the next term is (UPV (d) PW (a) OV (b) OW (CATE 2012)



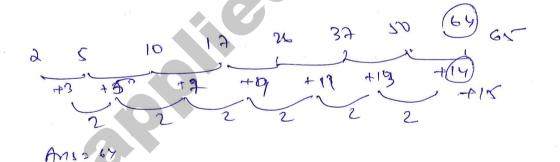
OR



Q.2) Which number does not belong in the series belows? (CATTE 2014)

5/2/10/ 13/ 56/ 33/20/ 97

(OV12)



(13) What in the next number in the series

(4FEE 2014)

Q.4) fill in the missing number in the server.

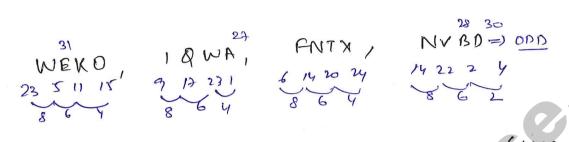
(HATE 2014)



(1.5) The next number in the series

(GATE 2014)

Q.6) Find the odd one from the following group: (GATE 2014)



Q.7) find the old one in the following group (4ATE 2014)

Q.8) find the next term in the sequence

(GAPE 2014)

Q.q and the missing sequence

((ATR 2015)

(d) NOPR

Q:10) Pich the odd one out of the following

(CIATE 2016)

13,23,33,43,53

(h) 33 (c) 43 (d) 53 @ 23



Q11) The number that least tits this set:

(GATE 2014)

324, 441, 97, 64 is (91 324, (b) 441 (c) 92

(a) 64

Q.12) Pick the odd one from the following ophins: PO JAKIL (C) X VYWZ (A) DIVEND

(GATE 2016)

(a) CADBE

CADBE 3 1 4 2 5

JHKIL 10 8 11 9 12 -2 +3 -2 +3

XVYW Z

0 N P M Q =) ODD.

15 14 16 13 17

Q:13) Find the missing sequence

(GATE 2016)

B, FH, LNP, TVXZ

20,22 24 26

20,22 24 26

8.14) find the misting group of letters

(GATE LOIS)

BC, FGH, LMNO, TUVWX 2 3 67 8 12 13 14 15 20 21 22 23 24

Q.17) find the next term in the sequence

(GAPTE 2018)

13 M, 179, 198, 23W 9



