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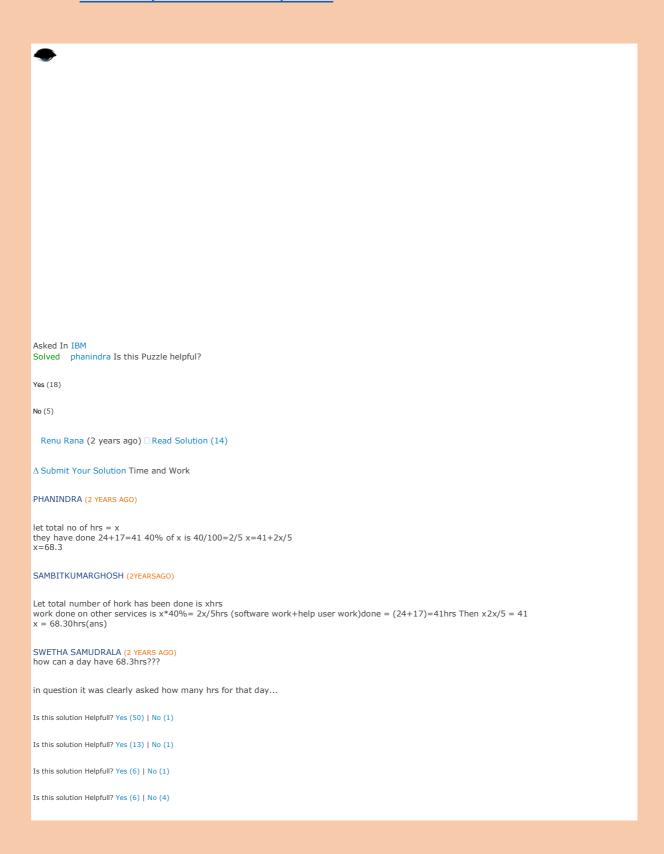
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☑ (#M40034374) IBM QUESTION apti KEEP AN EYE	
A company organzied a help desk.there have been done 24 hrs work on software,17 hrs on help user nd 40% on other services.find the total no. of hrs have been worked on that day?	

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# **Free Placement Preparation Online Course with Free Mock Test** visit: www.MyPlacementPrep.com since work done on that day is asked therefore 24 hrs have been worked SMITA MISHRA (1 YEAR AGO) 24 hr work in that software. and 17 hrs spend on users mean 2417=7 hrs left nw 40% of this 7 hrs spend on others services so 17+2.8=19.8 ans..

AKHIL BALUJA (2 YEARS AGO)

Is this solution Helpfull? Yes (5) | No

http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=6&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\_TOPIC= 1/11

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 6

NEHAGANGWAL (2YEARSAGO) ans=68.33

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24+17=41 60% of x=41 x=(41*100)/60 x=68.33
FOUZIA (2 YEARS AGO)
24 hrs because a day consist of 24 hours and that company's software section works for whole day i.e 24 hours mean while it does services and help user also . So that is not going to include in that hours .
NADIYA (2 YEARS AGO) can anybody xplain clearly to dis questn?
DINESH KUMAR KK (2 YEARS AGO) plz explain clearly
DEEPIKA KV (2 YEARS AGO) pls post correct answer
RAVI (2YEARSAGO) i guess answer is 19.6 hr
BALAJI (1YEARAGO)
Is this solution Helpfull? Yes (2)   No
Is this solution Helpfull? Yes (2)   No
Is this solution Helpfull? Yes (1)   No
Is this solution Helpfull? Yes (1)   No
Is this solution Helpfull? Yes (1)   No
Is this solution Helpfull? Yes (1)   No (2)

### visit: www.MyPlacementPrep.com @SIREESHA.. It think Work is Not done By a single Person... it would be a group of member 1 person = 24 hrs.. if 3 person works it would be reduced to 8 hrs like that... Correct me If Iam Wrong SWETHA GUNTHA (1 YEAR AGO) 40% work means the remaining work is 60% so $24+17{=}41$ 41 is the 60% of work 60/100x=41 x=68.3 Is this solution Helpfull? Yes (1) | No Is this solution Helpfull? Yes (1) | No ans68.3hrs 41=x2x/5 x=68.3hrs(ans)Is this solution Helpfull? Yes (3) | No (#M40034338) IBM QUESTION KEEP AN EYE John relegiann enamnen <u>intrps.// tame/wignacementprepapp</u> Join Telegram Group: <a href="https://t.me/myPlacementPrep">https://t.me/myPlacementPrep</a>

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```
What is the next number of the following sequence 1) 5, 1, 2, 3, 1, 0, 9, 2, 3, 14, 1, 3, .....?
2) 10, 12, 36, 7, 5, 15, 19, 21, .....?
3) 175, 94, 188, 124, 376, 327, 1308, .....?
4) 3, 2, 1, 4, 5, 1, 0, 6, 3.....?
5) 1, 3, 3, 2, 8, 10, 3, 4, 12, 4, 8.....?
http://www.m4maths.com/placement-
puzzles.php?ISSOLVED=Y&page=6&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC= 2/11
1/11/2017 IBM Placement Papers with Solution : Solved Question Page 6
SARASWATHY (2YEARSAGO)
2) (10,2,36) (7,5,15), (19,21,x) 10+2=12
7+2=5 5*3=15
19+2=21 21*3= 63
Ans: 63
3) 175, 94, 188, 124, 376, 327, 1308, x
175 94 = 81 (ie) 9^2
188 124 = 64 (ie) 8^2
376 327 = 49 (ie) 7^2 1308 x should be 36 ie 6^2
1308 x= 36 x=1272
5) (1, 3, 3),( 2, 8, 10), (3, 4, 12),( 4, 8, x)
1*3=3 2 + 8 = 10 3 * 4 = 12 4 + 8 = 12
Ans: 12
```

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SHREYA ADDYA (2 YEARS AGO)

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```
4) 3+2+1+4=10/2=5 1+0+6+3=10/2=5 so ans is 5

SUDHEER (2 YEARS AGO)

I think the series would be 5, 1, 2, 8, 1, 0, 9, 2, 3, 14, 1, 3 5+1+2=8 8+1+0=9 9+2+3=14

14+1+3=18 Ans:18

LAVANYA GONE (2 YEARS AGO) 6)

1+3+1=5/2=2.5,5+1+4=10/2=5,4+8+7=19/29.5

NAGALAKSHMI (2YEARSAGO)

6.ans: (1,3,1,2.5),(5,1,4,5),(4,8,7,x)

Is this solution Helpfull? Yes (25) | No

Is this solution Helpfull? Yes (13) | No (3)

Is this solution Helpfull? Yes (11) | No

Is this solution Helpfull? Yes (9) | No (1)
```

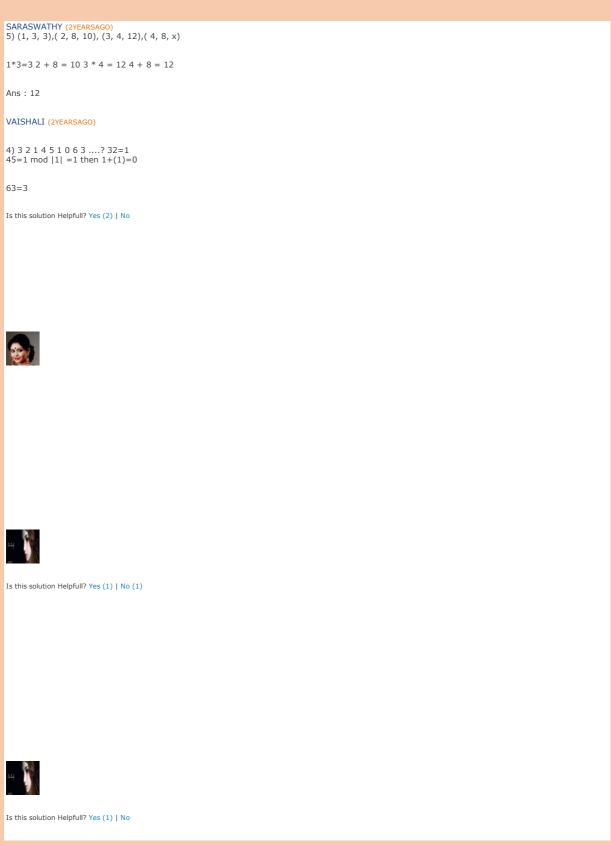
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```
6) 1, 3, 1, 2.5, 5, 1, 4, 5, 4, 8, 7.....?
Asked In IBM
Solved Saraswathy Is this Puzzle helpful?
Yes (15)
No (1)
 nitisha (2 years ago) □ Read Solution (13)
Δ Submit Your Solution Sequence and Series
http://www.m4maths.com/placement-
puzzles.php?ISSOLVED=Y&page=6&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC= 3/11
1/11/2017 IBM Placement Papers with Solution: Solved Question Page 6
AKHIL BALUJA (2 YEARS AGO)
4>3,2,1,4,5,1,0,6,3..... 3+2=5 1+4=5 5+1=6 0+6=6
so 3+4=7
ans is 4
SARASWATHY (2YEARSAGO)
2) (10,2,36) (7,5,15), (19,21,x) 10+2=12
7+2=5 5*3=15
19+2=21 21*3= 63
Ans: 63
SARASWATHY (2YEARSAGO)
3) 175, 94, 188, 124, 376, 327, 1308, x
175 94 = 81 (ie) 9^2
188 124 = 64 (ie) 8^2
376 327 = 49 (ie) 7^2 1308 x should be 36 ie 6^2
1308 x= 36 x=1272
SHITAL (2YEARSAGO)
1) 5,1,2,3,1,0,9,2,3,14,1,3,? Ans: 26
1st + 4th = 5+3 = 8+1 = 9 + 4th + 6th = 3+9 = 12+2=14 + 6th + 8th = 9+14 = 23+3= 26
```

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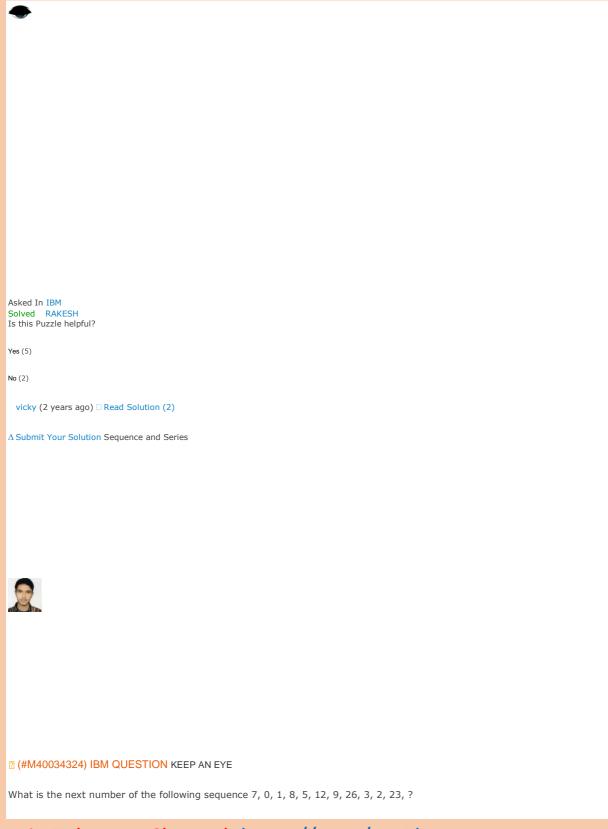
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Is this solution Helpfull? Yes (1)   No (3)
щ 🦓
Is this solution Helpfull? Yes   No
SINDU (2YEARSAGO)
Is this solution Helpfull? Yes   No (3)
1+3+1=5>5/2=2.5 5+1+4=10>10/2=5 4+8+7=19>19/2=9.5=x
Is this solution Helpfull? Yes (2)   No
http://www.m4maths.com/placement- puzzles.php?ISSOLVED=Y&page=6&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC= 4/11
1/11/2017 IBM Placement Papers with Solution : Solved Question Page 6
AMIT PHOUGAT (4 MONTHS AGO)

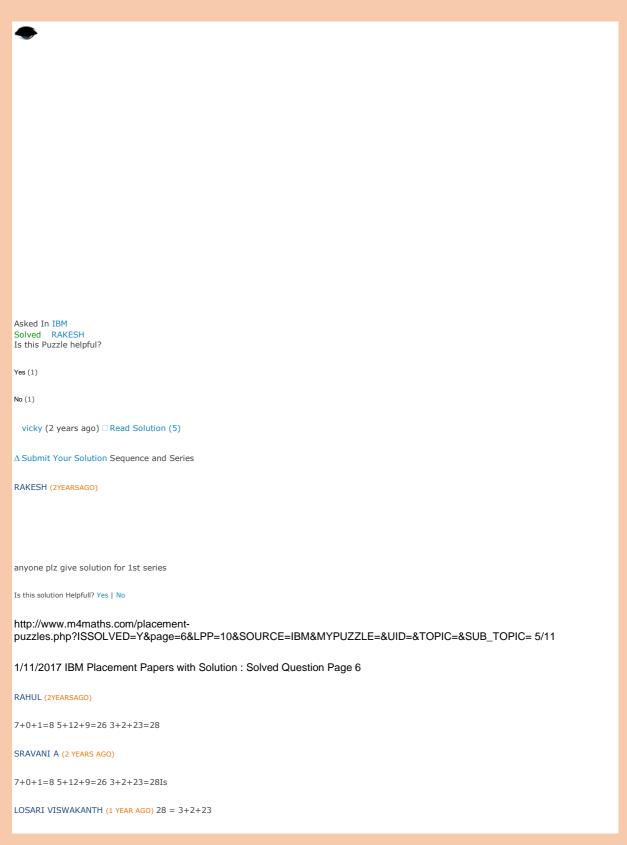
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4) 3, 2, 1, 4, 5, 1, 0, 6, 3.....? ANSWER IS 2 This series has following pattern: (3, 2, 1), (4, 5, 4), (5, 1, 0), (6, 3, ?). Here obviously the missing digit is 2. Logic: The first digit in every parenthesis (3, 4, 5, 6) are increasing by 1. The second digit in parenthesis are (2, 5, 1, 3). Here every digit is one more than two times of preceding digit. Only unit place digit is taken. For example, (2\*2+1=5), (5\*2+1=11, so 1 is taken), (1\*2+1=3). Last digit in every parenthesis is one less than the second digit. RAKESH (2YEARSAGO) 8,0.5,16,4,15,0.3,50,4.5,6,.2,30,X (8,0.5,16,4),(15,0.3,50,4.5),(6,.2,30,X)in each group, 1st/2nd=3rd & 1st\*2nd=4th8/0.5=16, 8\*0.5=4 15/0.3=50, 15\*0.3=4.5 6/.2 = 30, 6\*.2 = X = X = 1.2PAVANI (2YEARSAGO) ans 1.2 (8 0.5 16 4)=>8/0.5=16 8\*0.5=4 (15 0.3 50 4.5)=>15/0.3=50 15\*0.3=4.5 (6 0.2 30 1.2)=>6/0.2=30 6\*0.2=1.2 Is this solution Helpfull? Yes (51) | No Is this solution Helpfull? Yes (3) | No Advertisements Is this solution Helpfull? Yes | No بترناميج الإمثارات ليتحبوث علوم الاستمطار CONFIRM YOUR ATTENDANCE + UAE Research Program for (#M40034326) IBM QUESTION KEEP AN EYE What is the next number of the following sequence 8,0.5,16,4,15,0.3,50,4.5,6,.2,30,?

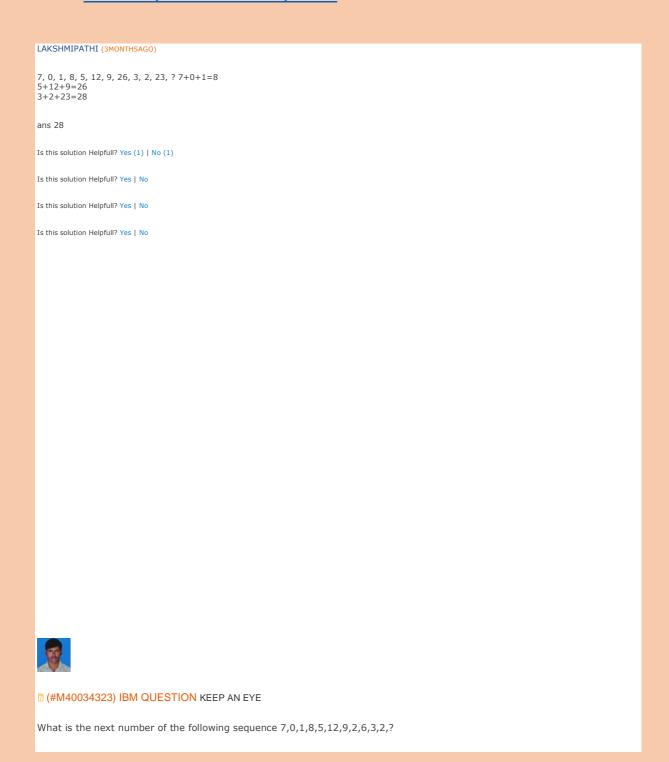
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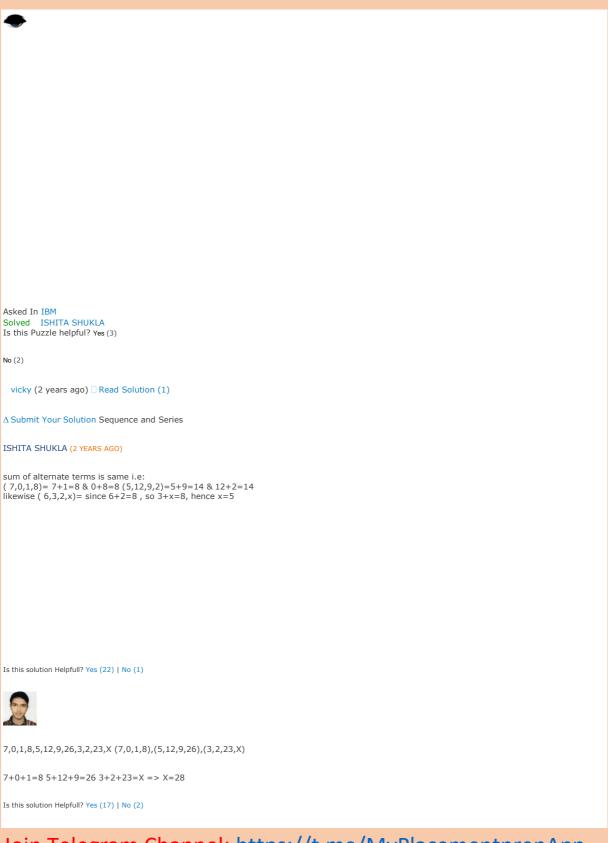
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(#M40034050) IBM QUESTION KEEP AN EYE
guys plz tell me how to prepare aptitude questns other than no. series?
Solution
Dear Nadiya, Kindly don't get confused between our "Discussion Board" and "Placement Puzzles" section.
In "Placement Puzzles" section, post your questions and we will provide you the answers immediately whereas discuss your issues and problems with your fellow mates in our "Discussion Board" segment.
•
http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=6&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC= 6/11
1/11/2017 IBM Placement Papers with Solution : Solved Question Page 6
(#M40034008) IBM QUESTION KEEP AN EYE
In a bank 60 percent employees are men.80%men and 20%women belong to retirement plan.what percent of people belong to retirement plan?

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questn is like this
Asked In IBM Solved akanki agrawal Is this Puzzle helpful? Yes (8)
No (2)
nitisha (2 years ago) □ Read Solution (7)
Δ Submit Your Solution Percentage
AZHARSHAHID01@GMAIL.COM (2 YEARS AGO)
60% employees are men thus 40% are women. 80% of 60 % men is 48% and 20% of 40% women is 8%. so total is 48+8=56%. Thus answer is 56%.
AKANKI AGRAWAL (2 YEARS AGO)
60/100 employee = men therefore remaining $40/100$ employee = women as per questn $80%$ men $+20%$ women on retirement plan therfore $80*60/100=48$ $20*40/100=8$ therefore $48+8=56$ 56 belong to retirement plan
DEVENDRA MARGHADE (2 YEARS AGO)
56%  If total employees=x, Number of Men=0.6x, Women=0.4x  Men for retirement plan=0.6x(80/100)=0.48x  Women for retirement plam=0.4x(20/100)=0.08x % of people belonging to retirement plan=100*(0.48x+0.08x)/x=56
YANNAVAISHNAVI (2YEARSAGO) ans is 56%
HANUMANSINGH (2YEARSAGO)
assume there are 100 employees in which 60% are men so 60 men out of 100 employees and remainning are 40 women now 80% of 60 men= 48

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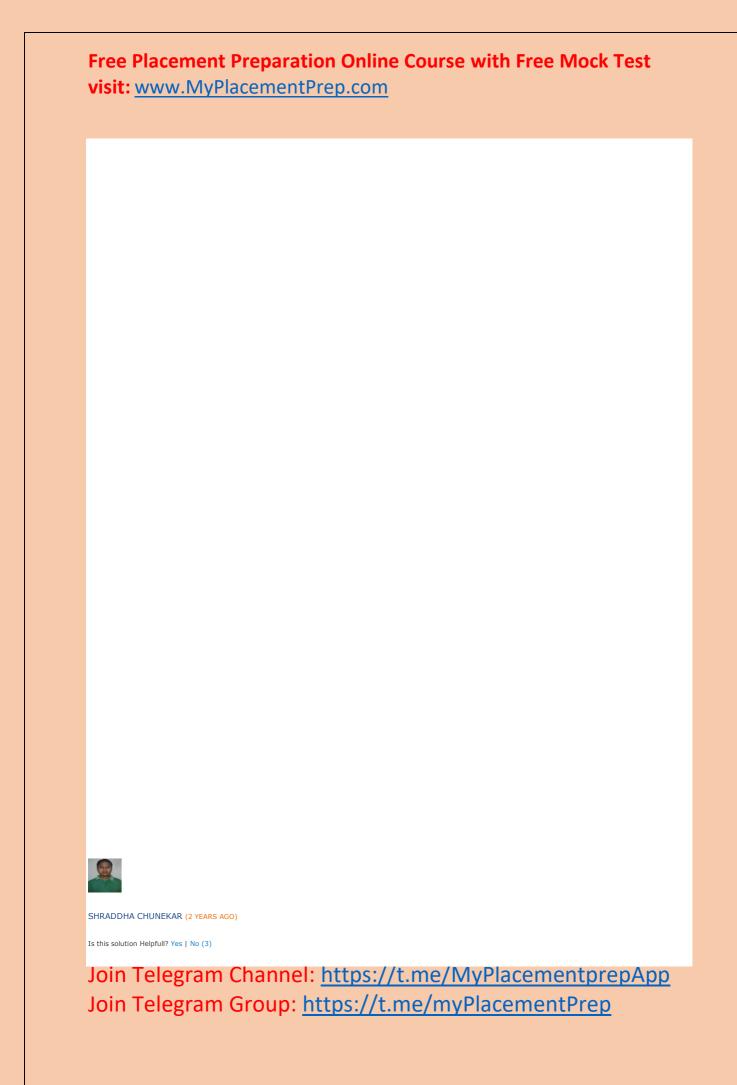
and 20% of 40 men= 8 so 48+8=56% employees belong to retirement plan
Is this solution Helpfull? Yes (40)   No (1)
Is this solution Helpfull? Yes (13)   No (1)
Is this solution Helpfull? Yes (2)   No (1)
Is this solution Helpfull? Yes (1)   No
Don't mix the two, because sometimes it become little difficult for us to answer your questions on time in the puzzle section.
Regard Team M4maths.
Like manish sir answer on facebook.
Like Share You and 9.9K others like this.
Asked In IBM nadiya (2 years ago) Solved Is this Puzzle helpful? Yes (0) No (0)
Δ Submit Your Solution Data Interpretation
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1/11/2017 IBM Placement Papers with Solution : Solved Question Page 6
RNJAISWAL (2YEARSAGO) let all emp be 100x.then 60x will be men nd 40x women.total people retiring=60x*80%+40x*20%=56x hence answer will be 56%
SHABNAM (2 YEARS AGO) I found similar type of question in yesterdays exam
Is this solution Helpfull? Yes   No
Is this solution Helpfull? Yes   No
☑ (#M40033977) IBM QUESTION the dimensions of a machine KEEP AN EYE
The dimensions of a certain machine are 48*32*52,if the size of the machine is increased proportionally until sum of dimensions equals 156.
•

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```
Asked In IBM
Solved afroza
Is this Puzzle helpful?
Yes (8)
No (4)
 kuldeep (2 years ago) □ Read Solution (8)
Δ Submit Your Solution Ratio and Proportion
KARTHIK (2YEARSAGO)
ans is 56*40*60
because 156132=24/3=8 ans 48+8*32+8*52+8
AFROZA (2 YEARS AGO)
Given dimensions of a machine are 48*32*52
if the size is raised proportionally untill the sum of dimensions sum of given dimensions is 48+32+52=132
difference of actual and increased=156132=24
this means each dimension has to raise for 8 units
thus the new dimensions are 56*40*60
RAJAMANDAL (2YEARSAGO)
48:32:52=12:8:13 156132=24 24*(12/33) 24*(8/33) 24*(13/33)
GAUTAM (2 YEARS AGO)
Since it is proportionally, you have to, do it like this, 48x+32x+52x=156
x=156/132,or x=13/11
therefore new dimension = 13/11*48.13/11*32.13/11*52
NISHANTHKUMARTANGUTOORI (2YEARSAGO)
what are new dimensions?(question continuation).
UTHRA MURUGESAN (1 YEAR AGO) http://www.geekinterview.com/question_details/5446
SAMBITKUMARGHOSH (2YEARSAGO) what is the qstn??
Is this solution Helpfull? Yes (28) | No (1)
Is this solution Helpfull? Yes (21) | No (1)
Is this solution Helpfull? Yes (6) | No
Is this solution Helpfull? Yes (3) | No
Is this solution Helpfull? Yes (2) | No
Is this solution Helpfull? Yes (1) | No
```



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Is this solution Helpfull? Yes (1) | No http://www.m4maths.com/placementpuzzles.php?ISSOLVED=Y&page=6&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\_TOPIC= 8/11 1/11/2017 IBM Placement Papers with Solution : Solved Question Page 6 SHRADDHA CHUNEKAR (2 YEARS AGO) (#M40033891) IBM QUESTION Time and Work KEEP AN EYE A can do a work in 6 days , B can do a work in 8 days and C can do it in 12 days. B left work after 6 days. For how many number of days should A and C should work together to complete the remaining work? Asked In IBM Solved AMIT KUMAR Is this Puzzle helpful? Yes (14) No (2) Richard Gregory (2 years ago) ☐ Read Solution (9) Δ Submit Your Solution Time and Work GNANASEKAR (2 YEARS AGO) i think one day. b work 1/8 \* 6=3/4 remaining work =13/4=1/4 a and c work together =1/6+1/12=3/12=1/4 take reciprocial 4 \* remaining work =4\*1/4=1AMIT KUMAR (2 YEARS AGO) A complete work in 6 days B complete work in 8days C complete work in 12 days B's 1 day work=1/8

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6 day's work=6/8

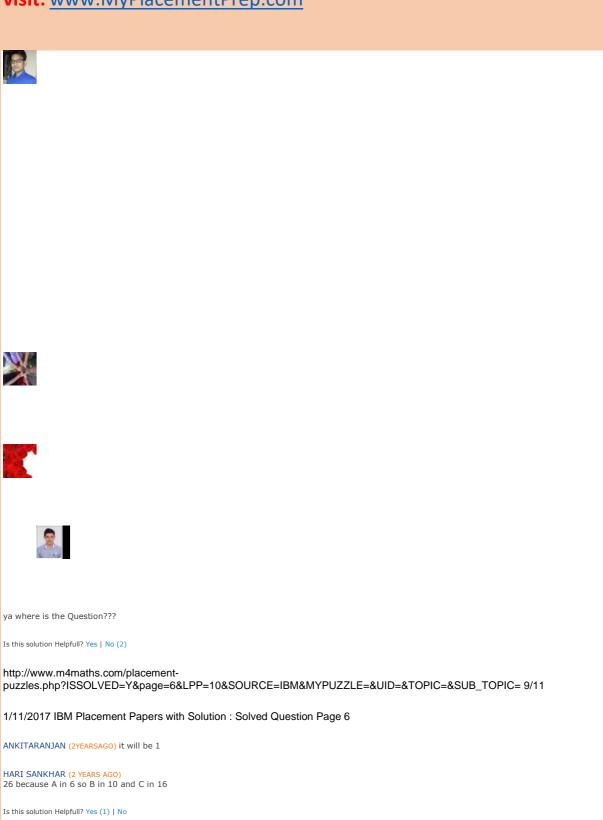
remaining work=16/8=2/8=1/4A+C 1 day work together = 1/6+1/12=1/4

so A and C work 1 day to complete remaining work ans. 1 day

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```
GAGAN NIGAM (2 YEARS AGO)
Icm of 6,12,8 is 48 ie units a 1 day =8
b 1day =6
c 1day=4units
3DAY WORK OF (A+B+C)=18
6day work of (A+B+C)=36
THUS REMAING WORK WILL IE 12 UNIT WILL BE COMPLETD BY AND C IN=12/12=1DAY
AKANKI AGRAWAL (2 YEARS AGO)
1/6+1/8+1/12=3/8
3/8 work is done in 3 days
therefore 1 day work = 1/8
remaining work = 13/4
for 1/4 work no. of days required by 'A' 'C' is 1 day
PADMAVATHI (2YEARSAGO) 1/6+1/121/8=8+46/48=1/8
remaining the work:8*1/8=1 day
SHAIK HUSSIAN (2 YEARS AGO) my ans is 1 day
SADHIKBHASHA (2 YEARS AGO)
b work is 6(1/8) means total 6days work is 6/8 remaining work is 1(6/8)=2/8
Is this solution Helpfull? Yes (25) | No
Is this solution Helpfull? Yes (20) | No
Is this solution Helpfull? Yes (3) | No
Is this solution Helpfull? Yes (2) | No
Is this solution Helpfull? Yes (2) | No (2)
Is this solution Helpfull? Yes (1) | No (1)
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Is this solution Helpfull? Yes | No (9)

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(#M40033400) IBM QUESTION english KEEP AN EYE
please,any one send IBM english assessment test question to night
this is my email id: koukar.sivan7@gmail.com
this is my chair at Roakarishan agmantom
please help me fnds
Solution
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In "Placement Puzzles" section, post your questions and we will provide you the answers immediately whereas discuss your issues and problems with your fellow mates in our "Discussion Board" segment.
Don't mix the two, because sometimes it become little difficult for us to answer your questions on time in the puzzle section.
Regard Team M4maths.
Like manish sir answer on facebook.
Like Share You and 9.9K others like this.
Asked In IBM (2 years ago) Solved Is this Puzzle helpful? Yes (7) No (3)
Δ Submit Your Solution Time Distance and Speed

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