

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

---

[\*www.MyPlacementPrep.com\*](http://www.MyPlacementPrep.com)

*Pro Material Series*

---

Join Telegram Channel for more updates:

<https://t.me/MyPlacementprepApp>

Visit [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com) .

India's No1 website for Placement Materials and Free mock test Series  
Free Placement Preparation Online Course video now available.

Join Telegram Channel: <https://t.me/MyPlacementprepApp>

Join Telegram Group: <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

*Maths*

PlacementQuestions / IBM

IBM Placement Papers with Solution : Solved Question Page 10

GOUTAM

9

IBM

Keep an EYE (0) Solved Question (162)

Pages:17 First Prev 6 7

Select Another Category [?](#)

Select Another Topic [?](#)

IBM Interview Experience (27) UnSolved Question (1480)

8 9

10 11

12 13 14

15 Next Last

Advertisements

[?](#) (#M40031353) IBM QUESTION ENGLISH ROUND KEEP AN EYE

Q. What does sexist language means?

(A)Language indicating towards woman

(B)Information conveyed as being a male

(C)language indicating difference between man and woman

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>

**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



Asked In [IBM](#)  
[Solved](#) [Purbasha](#) Is this Puzzle helpful?

Yes (29)

No (9)

[RahulSC](#) (3 years ago) [Read Solution](#) (9)

[Submit Your Solution](#) One Word Substitution

[\(#M40031352\)](#) **IBM QUESTION** ENGLISH ROUND KEEP AN EYE

Q. Which is in the correct sense??

(A)This child, who was misdiagnosed, thrive by spirit. (B)This child, who was misdiagnosed, thrives by spirit. (C)This child, who was misdiagnosed, thrived by spirit.

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>

**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



Asked In [IBM](#)  
[Solved](#) [shabnam sinha](#)  
Is this Puzzle helpful? Yes (34)

No (10)

[RahulSC](#) (3 years ago) [Read Solution](#) (16)

[Submit Your Solution](#) Antonyms

Advertisements

[\(#M40031345\)](#) [IBM QUESTION](#) ENGLISH ROUND KEEP AN EYE

Q. Which is the correct way to end a business letter? (A)Regards

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>  
**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=) 1/15

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

👁 (#M40031344) IBM QUESTION ENGLISH ROUND KEEP AN EYE

Q. Which is the correct use of pronoun ??



- (a) Each executive  
(b) Few Of the executive (c) One Of the Executive (d) All Of the above

Asked In [IBM](#)  
Solved [Peddisetti Jahnavi](#)  
Is this Puzzle helpful? Yes (23)

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>  
**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

No (4)

RahulSC (3 years ago) [Read Solution \(12\)](#)

[Submit Your Solution](#) Antonyms

 (#M40031267) IBM QUESTION Number series KEEP AN EYE

Q. What is the next number of the following sequence 1.  $1/2, 5/4, 2, 11/4, 7/2, \dots$

2.  $0.5, 1.25, 2, 2.75, 3.5, \dots$

3.  $5, 50, 10, 40, 15, 30, 20, 20, \dots$

4.  $11, 17, 6, 13, 24, 30, 19, 26, 20, \dots$



Asked In IBM

Solved [akhilesh kumar](#)

Is this Puzzle helpful? Yes (21)

No (8)

NIDHI GUPTA (3 years ago) [Read Solution \(12\)](#)

[Submit Your Solution](#) Number Series

ASHU GUPTA (3 YEARS AGO) 1.  $17/4$

$(2/4, 5/4, 8/4, 11/4, 14/4)$

AVIJIT SINGH (3 YEARS AGO)

$0.5 + .75 = 1.25$  2.  $1.25 + .75 = 2$  2 + .75 = 2.75 2.75 + .75 = 3.5 3.5 + .75 = 4.25

AKHILESH KUMAR (3 YEARS AGO)

1)  $1/2, 5/4, 2, 11/4, 7/2, \dots$  multiply 4

$1/2 * 4 = 2$

$5/4 * 4 = 5$

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**

**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

Is this solution Helpful? [Yes \(37\)](#) | [No](#)

Is this solution Helpful? [Yes \(26\)](#) | [No](#)



(B)Sincerely (C)Respectfully (D)Both B and C

Asked In [IBM](#)

[Solved](#) [Peddisetti Jahnavi](#)

Is this Puzzle helpful? [Yes \(20\)](#)

[No \(3\)](#)

[RahulSC](#) (3 years ago) [Read Solution \(24\)](#)

[Submit Your Solution](#) Miscellaneous

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=) 2/15

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

[WASIMAHMED](#) (3YEARSAGO) 11,17,6,13,24,30,19,26,20,...

$11+6=17$   $6+7=13$   $13+6=19$   $19+7=26$ ...

So answer is  $20+6=26$ . correct me if i am wrong.

[VAISHNAVI ZAWAR](#) (3 YEARS AGO)

1. 17/4 2. 4.25 3. 25 4. 26

[SUDIPTA SADHUKHAN](#) (3 YEARS AGO) question 3

sol

there are 2 series 5,10,15,20 and another one is 50,40,30,20

so 25,10

[SRAVS](#) (3YEARSAGO)

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**

**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

1.  
 $\frac{1}{2}=0.5$   $0.5+0.75=1.25$   $\frac{5}{4}=1.25$

Is this solution Helpful? [Yes \(18\)](#) | [No \(6\)](#)

Is this solution Helpful? [Yes \(8\)](#) | [No](#)

Is this solution Helpful? [Yes \(7\)](#) | [No \(1\)](#)



$2*4=8$   $\frac{11}{4}*4=11$   $\frac{7}{2}*4=14$   
hence 2,5,8,11,14 52=3

$85=3$   
 $118=3$   
 $1411=3$   
 $X14=3$   
put the value of x is 17 so  $1714=3$

so ans is 17

2)  
 $0.5, 1.25, 2, 2.75, 3.5, \dots$   $1.250.5=0.75$   $2.2751.25=1.025$   $3.52.275=0.75$   $X3.5=1.025$   
put the value of x is 4.525  $4.5253.5=1.025$   
so ans is 4.525

3) 5,50,10,40,15,30,20,20,.. 5,10,15,20,25  
so ans is 25

4) 11,17,6,13,24,30,19,26,20,....  $1711=6$   
 $13(6)=13+6=7$

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>

**Join Telegram Group:** <https://t.me/myPlacementPrep>



**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

$3024=6$   
 $26(19)=26+19=7$   
 $X20=6$   
so put the value of x is 26  $2620=6$   
so ans is 26

Is this solution Helpful? [Yes \(26\)](#) | [No \(6\)](#)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=) 3/15

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

[SFSDF](#) (3YEARSAGO)

1.add  $3/4$  to next tems to obtain the series ans is  $17/4$   
2.0.75 is the common difference.....so the ans is 4.25  
3.odd terms are multiples of 5 so ans is 25  
4.the diifference between the terms is 6 and 7 alternatively ans is 26

[KHUSHBU](#) (3YEARSAGO)

Is this solution Helpful? [Yes \(3\)](#) | [No](#)

5,,10,,15,,20,,25  
for 1st number there is addition of 5 in each next to next number and for second number there is subtraction of 10 in each next to next number

[RAM](#) (3 YEARS AGO) 11,17,6,13,24,30,19,26,20,...

$11+6=17$   $67=13+6$ ,7,+6,7....

So answer is  $20+6=26$ .

[VINODREDDY KASIREDDY](#) (3 YEARS AGO) 2:0.5,1.25,2,2.75,3.5....4.25 diff of each is 0.75

[SHAIK FEROZ](#) (2 YEARS AGO)

1. the series can be rewritten as  $2/4,5/4,8/4,11/4,14/4$ . and the difference among the numerators is 3.  
so the next term will be  $17/4$ .

Is this solution Helpful? [Yes \(2\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**  
**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

Is this solution Helpfull? [Yes](#) | [No](#)

Is this solution Helpfull? [Yes](#) | [No](#)

🔖 (#M40031265) IBM QUESTION Nuber series KEEP AN EYE

Q. What is the next number of the following sequences  
1. 38,36,76,35,114,34,...  
2. 18,6,24,4,30,10,12,2,6,...  
3. 1.25,3.71,1.50,1.8.1,1.75,1,9.1,2.00,... 4.9,3,6,21,9,12,33,15,18,45,21,24,...



Asked In [IBM](#)

Solved by [akhilesh kumar](#)

Is this Puzzle helpful? [Yes](#) (9)

Join Telegram Channel: <https://t.me/myPlacementPrepApp>

Join Telegram Group: <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

No (5)

[NIDHI GUPTA](#) (3 years ago) [Read Solution](#) (23)

[Submit Your Solution](#) Seating Arrangement

[AKHILESH KUMAR](#) (3 YEARS AGO)

1) 38,36,76,35,114,34,..  $38*1=38$   
 $38*2=76$   
 $38*3=114$   $38*4=152$   
so ans is 152



2)

$1.25+0.75=2$   
and so on  $7/2=3.5+0.75=4.25=17/4$  answer is  $17/4$

Is this solution Helpful? [Yes](#) (3) | [No](#)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=4/15](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=4/15)

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

[MADHURI GUPTA](#) (3 YEARS AGO)

2. ans= $2 \cdot 6 \cdot 3=18$   $4 \cdot 6=24$   $10 \cdot 3=30$   $2 \cdot 6=12$  so  $2 \cdot 3=6$

[G.SOUJANYA](#) (3 YEARS AGO)

3.i think the series is 1.25,3,7.1,1.50,1,8.1,1.75,1,9.1,2.00

then ans is 3,10.1,2.25

[SHILPI MATHUR](#) (3 YEARS AGO)

1.next no is 152 as at odd places table of 38 goes on... so answer is  $38 \cdot 4=152$

[PAYAL DREAM](#) (3 YEARS AGO)

4. 9 3 6  
21 9 12  
33 15 18 45 21 24 57 answer=57

[NAGMAWAHID](#) (3YEARSAGO)

4.)(9,3,6),(21,9,12),(33,15,18),(45,21,24),..  $9>3+6=$  1st term > 2nd term + 3rd term tis applies to each grp  
now for the first term of 5th grp

$9=3 \cdot 3$   
 $21=3 \cdot 7$   
 $33=3 \cdot 11$   
 $45=3 \cdot 15$   
 $57=3 \cdot 19$   
so the next term is 57

[SRAVS](#) (3YEARSAGO)

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**  
**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

4.ans=57  
3rd term(6)+2nd term(3)=1st term(9) 1st term(9)+12=21  
and so on...45+12=57

Is this solution Helpfull? [Yes \(14\)](#) | [No \(7\)](#)

Is this solution Helpfull? [Yes \(12\)](#) | [No \(4\)](#)

Is this solution Helpfull? [Yes \(6\)](#) | [No](#)

Is this solution Helpfull? [Yes \(6\)](#) | [No](#)



**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>  
**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

Is this solution Helpful? [Yes \(4\)](#) | [No](#)

**SOWMYA KOLLIPARA** (3 YEARS AGO)

Is this solution Helpful? [Yes \(2\)](#) | [No](#)

18, 6, 24, 4, 30, 10, 12, 2, 6, ...  $18/6=3$   
 $24/4=6$   
 $30/10=3$

$12/2=6$   $6/X=3$   
put x is 2  
so  $6/2=3$  hence ans is 2

4) 9, 3, 6, 21, 9, 12, 33, 15, 18, 45, 21, 24, ... 4th no 1st no  $\Rightarrow 219=12$   
7th no 4th no  $\Rightarrow 3321=12$   
10th no 7th no  $\Rightarrow 4533=12$  13th no 10th no  $\Rightarrow X45=12$   
put x is 57  
so  $5745=12$   
so ans is 57

Is this solution Helpful? [Yes \(24\)](#) | [No](#)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=) 5/15

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

**SSS** (3YEARSAGO)

3. 3, 2, 1, 0, 1, 2, 3  
ans is 3.  
 $2nd=3$   $5th=1$   $8th=1$   $11th=3$

**MAINAKKUMARDAS** (2YEARSAGO)

4.  $9=3+6(3*1=3, 3*2=6)$   $21=9+12(3*3=9, 3*4=12)$   $33=15+18(3*5=15, 3*6=18)$   $45=21+24(3*7=21, 3*8=24)$   $57=27+30(3*9=27, 3*10=30)$

**PRIYANKAKUMARI** (2YEARSAGO)

3.)question no 3 is wrong.. it should be" 1.25, 3, 7.1, 1.50, 1, 8.1, 1.75, 1, 9.1, 2.00" answer is 3.  
1.25 1.50 1.75 2.00  $(x+0.25)$   
3 1 1 3  $(x2)$

7.1 8.1 9.1  $(x+1.0)$

**MANDIRAGOSWAMI** (1YEARAGO)

3. sequence: 1.25, 3, 7.1, 1.50, 1, 8.1, 1.75, 1, 9.1, 2.00, ....

1st series: 1.25, 1.50, 1.75, 2.00, .... 2nd series: 3, 1, 1, ....  
3rd series: 7.1, 8.1, 9.1, ....

so the answer is: 3, 10.1, 2.25

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**

**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

PARUAL DATTA (1 YEAR AGO)

36, 35, 34 difference of 1. 36, 76, 114 difference of 38.  $114+38=152$

RAMESH.B (3YEARSAGO) 4, ans:57...

PURBASHA (3 YEARS AGO)

there are 2 series 36 35 34.....and  $38*2=76$   $38*3=114$

So the next number in the series should be  $38*4=152$ ...after that the next number shd be 33

SATHYANARAYANAN (3YEARSAGO)

1. split the serious  
 $38, 76, 114, 152$ ..(add 38) and 36,35,34,33 ans= $152, 33$

JYOTHSNA (3 YEARS AGO) 36,35,34 are in series

$38+38=76$ ,  $76+38=114$ ,  $114+38=152$

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No \(1\)](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>  
**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



SOWMYA (3 YEARS AGO)

**Join Telegram Channel:** <https://t.me/MyPlacementPrepApp>

**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

Is this solution Helpful? [Yes](#) | [No](#)

1.  $38+36=74+2=76$   $76+35=111+3=114$   $114+34=148+4=152$

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=6/15](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=6/15)

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

SSS (3YEARSAGO)

3. 3,2,1,0,1,2,3  
ans is 3.  
 $2nd=3$   $5th=1$   $8th=1$   $11th=3$

VIKAS SINGH (3 YEARS AGO)

1) 152  
2) 2  
3) 0.01  
4) series (63,33,30)

DHARANI (3YEARSAGO)

4. 9,3,6,21,9,12,33,15,18,45,21,24,...  $93=6$   
 $219=12$   
 $3315=18$

$4521=24$   
So 3rd place series s lyk > 6,12,18,24  
Nd d 2nd place s lyk alternating multiples of 3> 3,9,15,21 So d next series s  $X27=30$   
So  $X=57$

POOJA (3 YEARS AGO)

1st no  $3*3$   
4th no=  $3*7$   
7th no=  $3*11$   
11th no= $3*15$   
13th no=missing no= $3*19=57$

RIDHI (3MONTHSAGO)

$2 > (18/6)(24/4)(30/10)(12/2)(6/2)(6/1)$  36363  
so ans be 6 nd 1.

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No \(1\)](#)

Is this solution Helpful? [Yes](#) | [No](#)

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**

**Join Telegram Group: <https://t.me/myPlacementPrep>**



**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



4)for every 1st,4th,7th.. posotions  $9+12=21$   
 $21+12=33$ ..  
for 2nd,5th..postions

$3*1=3$   
 $3*3=9$   
 $3*5=15$ ....  
for 3rd 6th..positions  $3rd=1st2nd$   $6th=4th=5th$ ..

so and=  $45+12=57$   $3*7=21$   $5721=36$

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>

**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

so series is 57,21,36

Is this solution Helpful? [Yes](#) | [No](#)

🔖 (#M40031248) IBM QUESTION aptitude KEEP AN EYE



Q. which is greater?  $\frac{2}{8}$ ,  $\frac{1}{2}$ , 20%, 0.22

Asked In IBM

Solved [RAKESH](#)

Is this Puzzle helpful?

Yes (4)

No (0)

[g.soujanya](#) (3 years ago) [Read Solution \(7\)](#)

[Submit Your Solution](#) Number System

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=) 7/15

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

[RAKESH](#) (3YEARSAGO)



**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**

**Join Telegram Group: <https://t.me/myPlacementPrep>**

## Free Placement Preparation Online Course with Free Mock Test visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

$2/8 = 1/4 = .25$   $1/2 = .50$   $20\% = 20/100 = .20$  & 4th .22

.5 is greatest i.e  $1/2$  ans  $1/2$

SHILPI MATHUR (3 YEARS AGO)

$2/8 = 1/4 = .25$   
 $1/2 = .50$   
 $20\% = 20/100 = 0.2$   
nd last one is 0.22 hence  $1/2$  is greatest...

PRITAM BANERJEE (1 YEAR AGO)  
make each one in % then it will be a lot more easier

NANDANAIDU (3YEARSAGO)  
 $1/4, 1/2, 1/5, 1/4$ .something

greatest number is  $1/2$

BEJUGUM NAVITHA (3 YEARS AGO)  $1/2$  is greater value

NANDINI (3YEARSAGO)  $1/2$  is greatest

SORAPALLI SRI HARISH (1 YEAR AGO) grater  $1/2$

Is this solution Helpful? [Yes \(11\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)



Join Telegram Channel: <https://t.me/MyPlacementprepApp>  
Join Telegram Group: <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



🔖 (#M40030941) IBM QUESTION KEEP AN EYE

Q. For a party 240 guests were invited. Contractor have gained 12.5% profit but 30 guests were absent. He charged the same amt for a meal and lost 100 Rs. How much a meal costs?



Asked In IBM

Solved Pargat Pal Singh

Is this Puzzle helpful? Yes (9)

No (10)

chithra nair (3 years ago) ☐ Read Solution (5)

△ Submit Your Solution Profit and Loss

PRATIBHA TIWARI (3 YEARS AGO)

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>

**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

Let Cost of one meal be  $x$ .  
Hence, C.P. of 240 meals =  $240x$ .  
Since contractor gains 12.5 % profit therefore total selling price =  $240x + 240 \times 12.5/100 \times x = 270x$ .  
Now 30 guest were absent.  
Therefore C.P will remain same =  $240x$   
And new S.P for 210 guest =  $(270/240) \times 210x$   
In this case he incurs a loss of Rs 100.  
 $240x - (9/8)x \times 210 = 100$   
 $x = 80/3$ .  
So, cost of one meal is Rs.  $80/3$ .

JONNEPRATHAP (2YEARSAGO)

Is this solution Helpful? Yes (29) | No (15)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=) 8/15

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

LEELANAND KUMAR YALLA (2 YEARS AGO)

Question itself confusing that contractor will charge 240 members even if 30 were absent or not?

PARGAT PAL SINGH (3 YEARS AGO)

If  $x$  is the cost of 1 meal, then  $240x \times 10/112.5 = 210x + 100$  solving it, we get  
 $x = \text{Rs } 30$ .

PARGAT PAL SINGH (3 YEARS AGO)

If  $x$  is the cost of 1 meal, then  $240x \times 100/112.5 = 210x + 100$  solving it, we get  
 $x = \text{Rs } 30$ .

Is this solution Helpful? Yes (5) | No (1)

Is this solution Helpful? Yes (4) | No (10)

Is this solution Helpful? Yes (4) | No (5)

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**  
**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



🔖 (#M40030937) IBM QUESTION KEEP AN EYE

Q. What is the next number of the following sequence. 34,4,21,59,43,3,20,66,12,2,16, ?



Asked In IBM  
Solved Swarnali De Is this Puzzle helpful?

Yes (32)

No (10)

(3 years ago)

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>

**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

[□ Read Solution \(15\)](#)

[△ Submit Your Solution](#) Number Series

SWARNALI DE (3 YEARS AGO)

ans is 30  $34+4+21=59$   $43+3+20=66$   $12+2+16=30$

SHIKHA (3 YEARS AGO)

$34+4+21=59$   $43+3+20=66$   $12+2+16=30$  ANS

PRADIPTAMAITI (3YEARSAGO)

30  
 $34+4+21=59$   $43+3+20=66$  Accordingly,  $12+2+16=30$  (Answer)

JAYAVARDHAN (3YEARSAGO)

$34+4+21=59$   $43+3=20=66$   $12+2+16=30$

Is this solution Helpful? [Yes \(44\)](#) | [No \(1\)](#)

Is this solution Helpful? [Yes \(7\)](#) | [No](#)

Is this solution Helpful? [Yes \(5\)](#) | [No](#)

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**  
**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

SIBAKUMARSAHU (3YEARSAGO)

Is this solution Helpful? [Yes \(4\)](#) | [No](#)



Let cost of one meal= $x$ ,  
 $cp=240x$   
He is getting profit of 12.5%  
so  $sp=112.5/100(240x)$   
when 30 guests were absent meal cost remains same and he was losing 100 rupees so for 210 guests  $sp=210x+100$   
so  $112.5/100(240x)=210x+100 \Rightarrow x=5/3$ .  
you can check these value by substituting in the above equations.

Is this solution Helpful? [Yes \(12\)](#) | [No \(1\)](#)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=9/15](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=9/15)

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

SIBAKUMARSAHU (3YEARSAGO)

SONU GUPTA (3 YEARS AGO)

$34+4+21=59$   $43+3+20=66$   $12+2+16=30$  answer will be 30

SANJUKTADEY (3YEARSAGO)

$34+4+21=59$   $43+3+20=66$   $12+2+16=30$  ans is 30

KUNAL MAHADEO MESTRY (3 YEARS AGO)

taking pairs 34,4 21,59 43,3 20,66 12,2 16,x  
diff between  $344=30$ ,  $433=40$ ,  $122=10$  and  $5921=38$ ,  $6620=46$ ,  $x16=?$  we see in first set  $4030=10$  therefore  $4638=8$ ....therefore  $x$  is  $16+8=24$ . ans 24....

GEETHALAKSHMI.A (3 YEARS AGO)

$34+4+21=59$   $43+3+20=66$   $12+2+16=30$

SHIVANAND PRASAD KUMMARA (3 YEARS AGO)

$34+4+21=59$   $43+3+20=66$   $12+2+16=30$

SAHITHI JELDA (2 YEARS AGO)

divide the series into 3 parts  $34+4+21=59$   $43+3+20=66$   $12+2+16=30$

the ans is 30

**Join Telegram Channel: <https://t.me/myPlacementPrepApp>**

**Join Telegram Group: <https://t.me/myPlacementPrep>**



**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

KARTHIGA (2 YEARS AGO) 30...1)divide 3 series

2)add first 3 number gives 4th one.

NAGMAWAHID (3YEARSAGO)

$(34+4+21)>59$   $(43+3+20)>66$   $(12+2+16)>30$

CHAKRAPNI (2YEARSAGO) 40  $16+12+2=40$

MEGHASHREEDAS (1YEARAGO)

ans. 30  $34+4+21=59$   $43+3+20=66$   $12+2+16=30$

Is this solution Helpful? [Yes \(2\)](#) | [No](#)

Is this solution Helpful? [Yes \(2\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No \(4\)](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)



**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>  
**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



Is this solution Helpfull? [Yes](#) | [No](#)



**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>  
**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

$34+4+21=59$ (next term)  $43+3+20=66$ ("" ) so  
ans is  $12+2+16=30$

Is this solution Helpful? [Yes \(3\)](#) | [No](#)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=10/15](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=10/15)

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

TITLI BASU (3 YEARS AGO)

1)  $1*3=3$   
 $2+8=10$   
 $3*4=12$   
ans:4  
2)  $6^5=7776$   
 $5^4=625$   
 $4^3=64$   
 $3^2=9$   
ans:  $2^1=2$  3)  $7*(2)=14$  15\*(2)=30  
ans:  $(21)*(2)=42$  4)  $7*(5)=35$  (3)\*(5)=15  
ordering like this 35,15,? next no must be 65 so,  $65/(5)=13$ :ans

5) it is of sequence 2,+2,\*2 so,ans:14  
 $6*3+7=10$   
 $8+4=12$

.....

ans:  $3+2=5$   
7) 3(2,1) 4(5,4) 5(1,0) 6(3,2) ans:7  
8)  $169*3=507$   
 $62*4=248$   
.....  
 $168/3=56$ :ans  
9)  $1*1+1=2$   
 $2*2=3$   
 $3*3+1=10$   
.....  
ans:63

🔖 (#M40030926) IBM QUESTION series. KEEP AN EYE


Q. What is the next number of the following series. 1) 1,3,3,2,8,10,3,4,12,?  
2) 7776, 625, 64,9,?  
3) 7,14,4,15,30,20,21,?

4) 7,35, 34, 3, 15, 16, ?  
5) 4,2,4,8,6,8,,16,?  
6) 3,7,10,8,4,12,0,5,5,3,2,?  
7) 3,2,1,4,5,4,5,1,0,6,3,2,?  
8) 507,169,248,62,36,12,168,42,168,? 9) 2,3,10,15,26,35,50,?

10) 7,4,6,3,4.5,1.5,2.25,?  
11) 7.2,2.2,3.2,16,11,12,60,55,56,? 12) 0.7,1.2,1.2,2.2,1.7,3.2,2.2,4.2,?

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**  
**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**



Asked In [IBM](#)  
[Solved](#) [titli basu](#) Is this Puzzle helpful?

Yes (31)

No (16)

[md athar qamar](#) (3 years ago) [Read Solution \(21\)](#)

[Submit Your Solution](#) Sequence and Series

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=11/15](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=11/15)

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

[RITTIKBASU](#) (3YEARSAGO)  
8)  $507/3=169, 248/4=62, 36/12=3, 168/42=4$ ..alternately divided by 3 and 4..so the last term will be  $(168/x)=3$ ,ans will b 56

[ABHISEK DE](#) (3 YEARS AGO)  
2)  $7776=6^5, 625=5^4, 64=4^3, 9=3^2$   
next should be  $2^1=2$  ans:2

[SOURISH BARMAN](#) (3 YEARS AGO)  
@ somnath 5) soln will be..  $42=2$   
 $2*2=4$   
 $4+4=8$

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**  
**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

.....

82=6;  
6\*2=12  
124=8;  
.....  
162=14..  
so ans is 14 cheeck...

**NIDHI GUPTA** (3 YEARS AGO)

i m not able to see the answers... though i m logged in. plz help

**ROSHAN** (3YEARSAGO)

11)  $7.25=2.2$ ,  $2.2+1=3.2$ ,  $3.2*5=16$ , now again  $165=11$ ,  $11+1=12$ ,  $12*5=60$ ,  
 $605=55$ ,  $55+1=56$ ,  $56*5=280$   
so answer is 280

**SOURISH BARMAN** (3 YEARS AGO)

12)  $0.7+0.5=1.2$   $1.2+0.5=1.7$   $1.7+0.5=2.2$   $2.2+0.5=2.7$

so 2.7 is the ri8 ans..

**SUSHANT KUMAR** (3 YEARS AGO)

1) 1,3,3 2,8,10 3,4,12 4 ans.

6)  $3+7=10$   $8+4=12$   $0+5=5$   $3+2=5$  ans

4)  $7*5=35$   $3*5=15$   $35+1=34$   $15+1=16$

Is this solution Helpful? [Yes \(11\)](#) | [No \(4\)](#)

Is this solution Helpful? [Yes \(7\)](#) | [No \(3\)](#)



**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**  
**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

Is this solution Helpful? [Yes \(7\)](#) | [No \(1\)](#)

Is this solution Helpful? [Yes \(7\)](#) | [No](#)

Is this solution Helpful? [Yes \(6\)](#) | [No](#)

Is this solution Helpful? [Yes \(5\)](#) | [No \(2\)](#)



(3)7=10

10)74=3,4\*1.5=6 63=3,3\*1.5=4.5 4.53=1.5,1.5\*1.5=2.25 ans:2.253=.75 11)3.2\*5=16

12\*5=60 ans:56\*5=280 12)2.7

Is this solution Helpful? [Yes \(35\)](#) | [No \(9\)](#)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=) 12/15

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

[ROSHAN](#) (3YEARSAGO)

10) 73=4, 4\*1.5=6, now again 63=3, 3\*1.5=4.5, 4.53=1.5, 1.5\*1.5=2.25, 2.253=0.75

so answer is 0.75

[SOMNATHKHAMARU](#) (3YEARSAGO)

series 5  
4,2,4,8,6,8,16,....  
series is  
 $2^2, 2, 4, 2^3, 6, 8, 2^4$  ... next nos are 10,12

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**

**Join Telegram Group: <https://t.me/myPlacementPrep>**

## Free Placement Preparation Online Course with Free Mock Test visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

MD MAHABUB ALAM (3 YEARS AGO)

9)  $2*21=3$ ,  $3*3+1=10$ ,  $4*41=15$

so ans:  $8*81=63$

SHUBHI SHUKLA (2 YEARS AGO)

4) 7,35,34,3,15,16,(7,35,34),(3,15,16)  $7*5=35+1=34$   $710=3$   $3*5=15+1=16$   $310=13$   $13*5=65+1=66$  ans(13,65,66) :)

SUSHANT KUMAR (3 YEARS AGO)

12) 0.7, 1.2, 1.2, 2.2, 1.7, 3.2, 2.2, 4.2, ?

there are two series...

1)  $0.71.2=0.5$   $1.22.2=1$   $1.73.2=1.5$   $2.24.2=2$  2)  $1.21.2=0$   $1.73.2=1.5$   $4.2?=3$   
so  $?=7.2$

ROSHAN (3YEARSAGO)

3)  $7*2=14$ ,  $14+10=4$ ,  $15*2=30$ ,  $30+10=20$ ,  $21*2=42$   
so answer is 42

PINKI (3YEARSAGO)

can you plz post some of ur quants ques

VIKI (3YEARSAGO)

1 3 3 2 8 10 3 4 124

ARINDAMGHOSH (3YEARSAGO) 12)  $0.7+1.2=1.9$ ,  $1.90.7=1.2$ ;

Is this solution Helpful? Yes (3) | No (1)

Is this solution Helpful? Yes (3) | No (1)

Is this solution Helpful? Yes (3) | No

Is this solution Helpful? Yes (3) | No

Is this solution Helpful? Yes (2) | No (5)

Is this solution Helpful? Yes (2) | No

Is this solution Helpful? Yes (2) | No

Is this solution Helpful? Yes | No (1)

Join Telegram Channel: <https://t.me/MyPlacementprepApp>  
Join Telegram Group: <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



$2.2 + 1.7 = 3.9, 3.9 \times 0.7 = 3.2;$

so  $310 = 13$  ans

7) there are set of 3 nos.

(3,2,1)  
(4,5,4)

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>

**Join Telegram Group:** <https://t.me/myPlacementPrep>



**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

(5,1,0)  
(6,3,2)  
so next series starts from 7.

Is this solution Helpful? [Yes \(4\)](#) | [No \(5\)](#)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=) 13/15

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

ARINDAMGHOSH (3YEARSAGO)  
10) 7,4,6,3,4.5,1.5,2.25,?

$74=3$ ;  $4*1.5=6$   
 $63=3$ ;  $3*1.5=4.5$   
 $4.51.5=3$ ;  $1.5*1.5=2.25$   $2.25(0.75)=3$ ;  $(0.75)*(1.5)=1.125$

NEELAM NAGAR (3 YEARS AGO)  
please Explain 4th no ques

AMRU (3YEARSAGO)

9) 2,10,26,50...  
3,15,35....  
 $153=12$ ,  $3515=20$ ,  $2012=8$   
hence  $20=8=28$  and ans is  $35+28=63$

AKSHATHA (1MONTHAGO)  
6.( 3,7,10),(8,4,12),(0,5,5),(3,2,?)

Ans:third term is sum of first two and 5 is the answer


Is this solution Helpful? [Yes](#) | [No \(1\)](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

[IBM Interview Experience \(27\) UnSolved Question \(1480\)](#)

 <sup>1</sup> Login Sort by Best


**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**  
**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

Keep an EYE (0) Solved Question (162)

Pages:17 First

0 Comments


 Recommend  
Start the discussion...

Prev 6 7 8

9 10 11 12 13

14 15

Next Last

m4maths  Share



ALSO ON M4MATHS  
[No more AMCAT question on M4maths](#)





8 comments • 7 months ago•  
Dinesh Singh — any one can guide meHow to prepare for amcat exams

[RRB Numerical Ability Number System Questions with Answers : Solved Question](#)  
1 comment • 10 months ago•

prachi sharma — Click link given the below see the result.hp matric result 2016

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>  
**Join Telegram Group:** <https://t.me/myPlacementPrep>

## Free Placement Preparation Online Course with Free Mock Test visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

 Subscribe  Add Disqus to your site  Add Disqus  Privacy

[IBM Numerical Ability](#) [Time Distance and Speed Interview Questions with Answers](#)

1 comment • 10 months ago •

RAHUL — please,any one send IBM english assessment test paper

[TCS Numerical Ability](#) [Simple Interview Questions with Answers](#)

1 comment • 10 months ago •

Naga Venkatesh — Is really questions on SIMPLE AND COMPUOND INTEREST will not asked in TCS?please mention If they can.

Be the first to comment.



Advertisements

$2.2+4.2=6.4, 6.40.7=5.7$  ans:5.7

Is this solution Helpful? [Yes](#) | [No \(1\)](#)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=) 14/15

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

## AMCAT Job Assessment Test

Engineer Jobs in 2000+ Companies. 3 Lakh Interview Calls Each Month Go to [myamcat.com/EngineeringJobsTest](http://myamcat.com/EngineeringJobsTest)











1338K+ 937K+

Registered user Engineers

Join Telegram Channel: <https://t.me/MyPlacementprepApp>

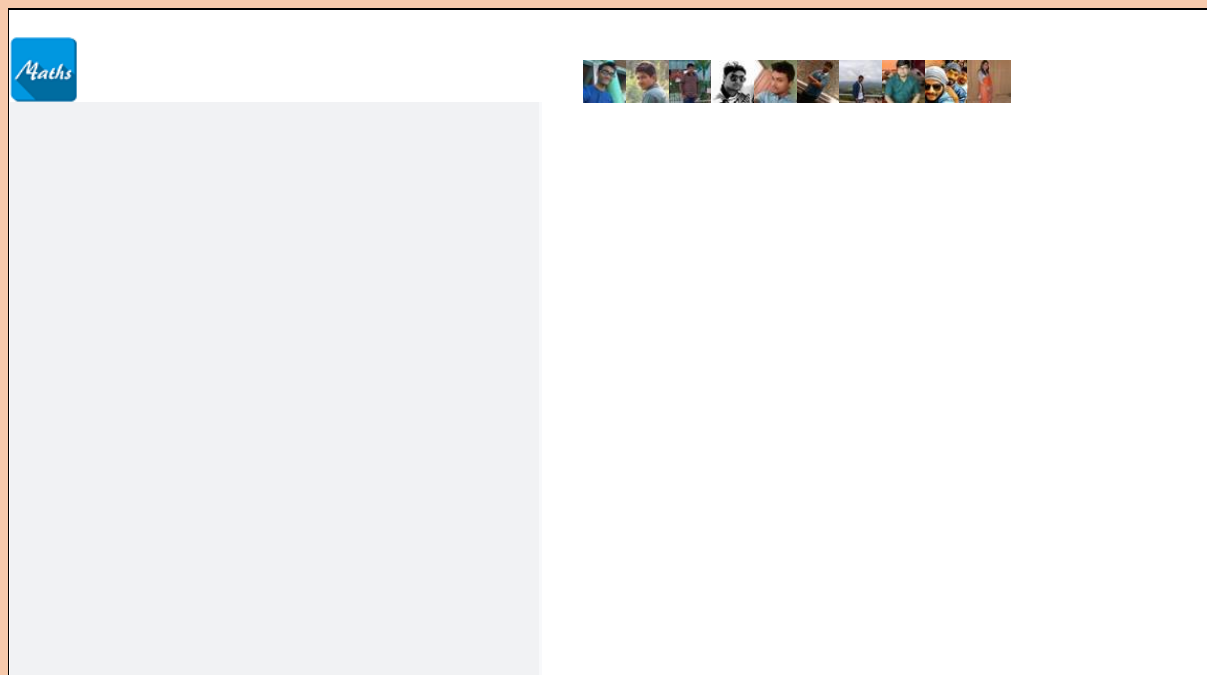
Join Telegram Group: <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

 401K+ MBA Aspirant	 3K+ Engineering College
 250+ Company Exam	 150K+ Interview Questions
SITE LINKS  <a href="#">Home</a> <a href="#">Result</a> <a href="#">Today's Puzzle</a> <a href="#">Discussion Board</a> <a href="#">Maths Tricks</a> <a href="#">Advertise with us</a> <a href="#">Contact Us</a>	
USEFUL INFO  <a href="#">Maths Quotes</a> <a href="#">Previous Puzzles</a> <a href="#">Prize</a> <a href="#">Privacy Policy</a> <a href="#">Disclaimer and Copyright</a> <a href="#">Terms and Conditions</a> <a href="#">Sitemap</a>	
PLACEMENT PAPERS  <a href="#">TCS Placement Paper</a> <a href="#">HCL Placement Paper</a> <a href="#">INFOSYS Placement Paper</a> <a href="#">IBM Placement Paper</a> <a href="#">SYNTEL Placement Paper</a> <a href="#">TECHNICAL Interview</a> <a href="#">HR Interview</a>	
20 friends like this	
All rights are reserved to @m4maths.com   	
 M4maths Like Page 269K likes	

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>  
**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=15/15](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=15/15)

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

*Maths*

---

PlacementQuestions / IBM

IBM Placement Papers with Solution : Solved Question Page 10

GOUTAM

9

IBM

[Keep an EYE \(0\)](#) [Solved Question \(162\)](#)

Pages:17 [First](#) [Prev](#) 6 7

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>  
**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

Select Another Category ?

Select Another Topic ?

IBM Interview Experience (27) UnSolved Question (1480)

8 9

10 11

12 13 14

15 Next Last

Advertisements

🔖 (#M40031353) IBM QUESTION ENGLISH ROUND KEEP AN EYE

Q. What does sexist language means?

(A)Language indicating towards woman

(B)Information conveyed as being a male

(C)language indicating difference between man and woman



Asked In IBM

Solved Purbasha Is this Puzzle helpful?

Yes (29)

No (9)

RahulSC (3 years ago) [Read Solution \(9\)](#)

[Submit Your Solution](#) One Word Substitution

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**

**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

🔖 (#M40031352) IBM QUESTION ENGLISH ROUND KEEP AN EYE

Q. Which is in the correct sense??

(A)This child, who was misdiagnosed, thrive by spirit. (B)This child, who was misdiagnosed, thrives by spirit. (C)This child, who was misdiagnosed, thrived by spirit.



Asked In IBM

Solved [shabnam sinha](#)

Is this Puzzle helpful? Yes (34)

No (10)

[RahulSC](#) (3 years ago) [Read Solution](#) (16)

[Submit Your Solution](#) Antonyms

Advertisements

🔖 (#M40031345) IBM QUESTION ENGLISH ROUND KEEP AN EYE

Q. Which is the correct way to end a business letter? (A)Regards

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**

**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=) 1/15

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

👁 (#M40031344) IBM QUESTION ENGLISH ROUND KEEP AN EYE

Q. Which is the correct use of pronoun ??



- (a) Each executive  
(b) Few Of the executive (c) One Of the Executive (d) All Of the above

Asked In [IBM](#)  
Solved [Peddisetti Jahnavi](#)  
Is this Puzzle helpful? Yes (23)

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>

**Join Telegram Group:** <https://t.me/myPlacementPrep>



**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

No (4)

RahulSC (3 years ago) [Read Solution \(12\)](#)

[Submit Your Solution](#) Antonyms

 (#M40031267) IBM QUESTION Number series KEEP AN EYE

Q. What is the next number of the following sequence 1.  $1/2, 5/4, 2, 11/4, 7/2, \dots$

2.  $0.5, 1.25, 2, 2.75, 3.5, \dots$

3.  $5, 50, 10, 40, 15, 30, 20, 20, \dots$

4.  $11, 17, 6, 13, 24, 30, 19, 26, 20, \dots$



Asked In IBM

Solved [akhilesh kumar](#)

Is this Puzzle helpful? Yes (21)

No (8)

NIDHI GUPTA (3 years ago) [Read Solution \(12\)](#)

[Submit Your Solution](#) Number Series

ASHU GUPTA (3 YEARS AGO) 1.  $17/4$

$(2/4, 5/4, 8/4, 11/4, 14/4)$

AVIJIT SINGH (3 YEARS AGO)

$0.5 + .75 = 1.25$  2.  $1.25 + .75 = 2$  2 + .75 = 2.75 2.75 + .75 = 3.5 3.5 + .75 = 4.25

AKHILESH KUMAR (3 YEARS AGO)

1)  $1/2, 5/4, 2, 11/4, 7/2, \dots$  multiply 4

$1/2 * 4 = 2$

$5/4 * 4 = 5$

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**

**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

Is this solution Helpful? [Yes \(37\)](#) | [No](#)

Is this solution Helpful? [Yes \(26\)](#) | [No](#)



(B)Sincerely (C)Respectfully (D)Both B and C

Asked In [IBM](#)

[Solved](#) [Peddisetti Jahnavi](#)

Is this Puzzle helpful? [Yes \(20\)](#)

[No \(3\)](#)

[RahulSC](#) (3 years ago) [Read Solution \(24\)](#)

[Submit Your Solution](#) Miscellaneous

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=) 2/15

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

[WASIMAHMED](#) (3YEARSAGO) 11,17,6,13,24,30,19,26,20,...

$11+6=17$   $6+7=13$   $13+6=19$   $19+7=26$ ...

So answer is  $20+6=26$ . correct me if i am wrong.

[VAISHNAVI ZAWAR](#) (3 YEARS AGO)

1. 17/4 2. 4.25 3. 25 4. 26

[SUDIPTA SADHUKHAN](#) (3 YEARS AGO) question 3

sol

there are 2 series 5,10,15,20 and another one is 50,40,30,20

so 25,10

[SRAVS](#) (3YEARSAGO)

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**

**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

1.  
 $\frac{1}{2}=0.5$   $0.5+0.75=1.25$   $\frac{5}{4}=1.25$

Is this solution Helpful? [Yes \(18\)](#) | [No \(6\)](#)

Is this solution Helpful? [Yes \(8\)](#) | [No](#)

Is this solution Helpful? [Yes \(7\)](#) | [No \(1\)](#)



$2*4=8$   $\frac{11}{4}*4=11$   $\frac{7}{2}*4=14$   
hence 2,5,8,11,14 52=3

$85=3$   
 $118=3$   
 $1411=3$   
 $X14=3$   
put the value of x is 17 so  $1714=3$

so ans is 17

2)  
 $0.5, 1.25, 2, 2.75, 3.5, \dots$   $1.250.5=0.75$   $2.2751.25=1.025$   $3.52.275=0.75$   $X3.5=1.025$   
put the value of x is 4.525  $4.5253.5=1.025$   
so ans is 4.525

3) 5,50,10,40,15,30,20,20,.. 5,10,15,20,25  
so ans is 25

4) 11,17,6,13,24,30,19,26,20,....  $1711=6$   
 $13(6)=13+6=7$

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>

**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

$3024=6$   
 $26(19)=26+19=7$   
 $X20=6$   
so put the value of x is 26  $2620=6$   
so ans is 26

Is this solution Helpful? [Yes \(26\)](#) | [No \(6\)](#)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=) 3/15

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

SFSDf (3YEARSAGO)

1.add  $3/4$  to next tems to obtain the series ans is  $17/4$   
2.0.75 is the common difference.....so the ans is 4.25  
3.odd terms are multiples of 5 so ans is 25  
4.the diifference between the terms is 6 and 7 alternatively ans is 26

KHUSHBU (3YEARSAGO)

Is this solution Helpful? [Yes \(3\)](#) | [No](#)

5,,10,,15,,20,,25  
for 1st number there is addition of 5 in each next to next number and for second number there is subtraction of 10 in each next to next number

RAM (3 YEARS AGO) 11,17,6,13,24,30,19,26,20,...

$11+6=17$   $67=13+6$ ,7,+6,7....

So answer is  $20+6=26$ .

VINODREDDY KASIREDDY (3 YEARS AGO) 2:0.5,1.25,2,2.75,3.5....4.25 diff of each is 0.75

SHAIK FEROZ (2 YEARS AGO)

1. the series can be rewritten as  $2/4,5/4,8/4,11/4,14/4$ . and the difference among the numerators is 3.  
so the next term will be  $17/4$ .

Is this solution Helpful? [Yes \(2\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**  
**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

Is this solution Helpfull? [Yes](#) | [No](#)

Is this solution Helpfull? [Yes](#) | [No](#)

🔖 (#M40031265) IBM QUESTION Nuber series KEEP AN EYE

Q. What is the next number of the following sequences  
1. 38,36,76,35,114,34,...  
2. 18,6,24,4,30,10,12,2,6,...  
3. 1.25,3.71,1.50,1.8.1,1.75,1,9.1,2.00,... 4.9,3,6,21,9,12,33,15,18,45,21,24,...



Asked In [IBM](#)

Solved by [akhilesh kumar](#)

Is this Puzzle helpful? [Yes](#) (9)

Join Telegram Channel: <https://t.me/myPlacementPrepApp>

Join Telegram Group: <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

No (5)

[NIDHI GUPTA](#) (3 years ago) [Read Solution](#) (23)

[Submit Your Solution](#) Seating Arrangement

[AKHILESH KUMAR](#) (3 YEARS AGO)

1) 38,36,76,35,114,34,..  $38*1=38$   
 $38*2=76$   
 $38*3=114$   $38*4=152$   
so ans is 152



2)

$1.25+0.75=2$   
and so on  $7/2=3.5+0.75=4.25=17/4$  answer is  $17/4$

Is this solution Helpful? [Yes](#) (3) | [No](#)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=4/15](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=4/15)

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

[MADHURI GUPTA](#) (3 YEARS AGO)

2. ans= $2 \cdot 6=12$   $4 \cdot 6=24$   $10 \cdot 6=60$   $2 \cdot 6=12$  so  $2 \cdot 3=6$

[G.SOUJANYA](#) (3 YEARS AGO)

3.i think the series is 1.25,3,7.1,1.50,1,8.1,1.75,1,9.1,2.00

then ans is 3,10.1,2.25

[SHILPI MATHUR](#) (3 YEARS AGO)

1.next no is 152 as at odd places table of 38 goes on... so answer is  $38 \cdot 4=152$

[PAYAL DREAM](#) (3 YEARS AGO)

4. 9 3 6  
21 9 12  
33 15 18 45 21 24 57 answer=57

[NAGMAWAHID](#) (3YEARSAGO)

4.)(9,3,6),(21,9,12),(33,15,18),(45,21,24),..  $9>3+6=$  1st term > 2nd term + 3rd term tis applies to each grp  
now for the first term of 5th grp

$9=3 \cdot 3$   
 $21=3 \cdot 7$   
 $33=3 \cdot 11$   
 $45=3 \cdot 15$   
 $57=3 \cdot 19$   
so the next term is 57

[SRAVS](#) (3YEARSAGO)

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**  
**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

4.ans=57  
3rd term(6)+2nd term(3)=1st term(9) 1st term(9)+12=21  
and so on...45+12=57

Is this solution Helpfull? [Yes \(14\)](#) | [No \(7\)](#)

Is this solution Helpfull? [Yes \(12\)](#) | [No \(4\)](#)

Is this solution Helpfull? [Yes \(6\)](#) | [No](#)

Is this solution Helpfull? [Yes \(6\)](#) | [No](#)



**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>  
**Join Telegram Group:** <https://t.me/myPlacementPrep>

## Free Placement Preparation Online Course with Free Mock Test visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

Is this solution Helpful? [Yes \(4\)](#) | [No](#)

SOWMYA KOLLIPARA (3 YEARS AGO)

Is this solution Helpful? [Yes \(2\)](#) | [No](#)

18, 6, 24, 4, 30, 10, 12, 2, 6, ...  $18/6=3$   
 $24/4=6$   
 $30/10=3$

$12/2=6$   $6/X=3$   
put x is 2  
so  $6/2=3$  hence ans is 2

4) 9, 3, 6, 21, 9, 12, 33, 15, 18, 45, 21, 24, ... 4th no 1st no  $\Rightarrow 219=12$   
7th no 4th no  $\Rightarrow 3321=12$   
10th no 7th no  $\Rightarrow 4533=12$  13th no 10th no  $\Rightarrow X45=12$   
put x is 57  
so  $5745=12$   
so ans is 57

Is this solution Helpful? [Yes \(24\)](#) | [No](#)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=) 5/15

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

SSS (3YEARSAGO)

3. 3, 2, 1, 0, 1, 2, 3  
ans is 3.  
 $2nd=3$   $5th=1$   $8th=1$   $11th=3$

MAINAKKUMARDAS (2YEARSAGO)

4.  $9=3+6(3*1=3, 3*2=6)$   $21=9+12(3*3=9, 3*4=12)$   $33=15+18(3*5=15, 3*6=18)$   $45=21+24(3*7=21, 3*8=24)$   $57=27+30(3*9=27, 3*10=30)$

PRIYANKAKUMARI (2YEARSAGO)

3.)question no 3 is wrong.. it should be" 1.25, 3, 7.1, 1.50, 1, 8.1, 1.75, 1, 9.1, 2.00" answer is 3.  
1.25 1.50 1.75 2.00  $(x+0.25)$   
3 1 1 3  $(x2)$

7.1 8.1 9.1  $(x+1.0)$

MANDIRAGOSWAMI (1YEARAGO)

3. sequence: 1.25, 3, 7.1, 1.50, 1, 8.1, 1.75, 1, 9.1, 2.00, ....

1st series: 1.25, 1.50, 1.75, 2.00, .... 2nd series: 3, 1, 1, ....  
3rd series: 7.1, 8.1, 9.1, ....

so the answer is: 3, 10.1, 2.25

Join Telegram Channel: <https://t.me/MyPlacementprepApp>

Join Telegram Group: <https://t.me/myPlacementPrep>



**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

PARUAL DATTA (1 YEAR AGO)

36, 35, 34 difference of 1. 36, 76, 114 difference of 38.  $114+38=152$

RAMESH.B (3YEARSAGO) 4, ans:57...

PURBASHA (3 YEARS AGO)

there are 2 series 36 35 34.....and  $38*2=76$   $38*3=114$

So the next number in the series should be  $38*4=152$ ...after that the next number shd be 33

SATHYANARAYANAN (3YEARSAGO)

1. split the serious  
 $38, 76, 114, 152$ ..(add 38) and 36,35,34,33 ans= $152, 33$

JYOTHSNA (3 YEARS AGO) 36,35,34 are in series

$38+38=76$ ,  $76+38=114$ ,  $114+38=152$

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No \(1\)](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>  
**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



SOWMYA (3 YEARS AGO)

**Join Telegram Channel:** <https://t.me/MyPlacementPrepApp>

**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

Is this solution Helpful? [Yes](#) | [No](#)

1.  $38+36=74+2=76$   $76+35=111+3=114$   $114+34=148+4=152$

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=6/15](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=6/15)

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

SSS (3YEARSAGO)

3. 3,2,1,0,1,2,3  
ans is 3.  
 $2nd=3$   $5th=1$   $8th=1$   $11th=3$

VIKAS SINGH (3 YEARS AGO)

1) 152  
2) 2  
3) 0.01  
4) series (63,33,30)

DHARANI (3YEARSAGO)

4. 9,3,6,21,9,12,33,15,18,45,21,24,...  $93=6$   
 $219=12$   
 $3315=18$

$4521=24$   
So 3rd place series s lyk > 6,12,18,24  
Nd d 2nd place s lyk alternating multiples of 3> 3,9,15,21 So d next series s  $X27=30$   
So  $X=57$

POOJA (3 YEARS AGO)

1st no  $3*3$   
4th no=  $3*7$   
7th no=  $3*11$   
11th no= $3*15$   
13th no=missing no= $3*19=57$

RIDHI (3MONTHSAGO)

$2 > (18/6)(24/4)(30/10)(12/2)(6/2)(6/1)$  36363  
so ans be 6 nd 1.

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No \(1\)](#)

Is this solution Helpful? [Yes](#) | [No](#)

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**  
**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



4)for every 1st,4th,7th.. posotions  $9+12=21$   
 $21+12=33$ ..  
for 2nd,5th..postions

$3*1=3$   
 $3*3=9$   
 $3*5=15$ ....  
for 3rd 6th..positions  $3rd=1st2nd$   $6th=4th=5th$ ..

so and=  $45+12=57$   $3*7=21$   $5721=36$

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>

**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

so series is 57,21,36

Is this solution Helpful? [Yes](#) | [No](#)

🔖 (#M40031248) IBM QUESTION aptitude KEEP AN EYE



Q. which is greater?  $\frac{2}{8}$ ,  $\frac{1}{2}$ , 20%, 0.22

Asked In IBM

Solved [RAKESH](#)

Is this Puzzle helpful?

Yes (4)

No (0)

[g.soujanya](#) (3 years ago) [Read Solution \(7\)](#)

[Submit Your Solution](#) Number System

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=) 7/15

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

[RAKESH](#) (3YEARSAGO)



**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**

**Join Telegram Group: <https://t.me/myPlacementPrep>**

## Free Placement Preparation Online Course with Free Mock Test visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

$2/8 = 1/4 = .25$   $1/2 = .50$   $20\% = 20/100 = .20$  & 4th .22

.5 is greatest i.e  $1/2$  ans  $1/2$

SHILPI MATHUR (3 YEARS AGO)

$2/8 = 1/4 = .25$   
 $1/2 = .50$   
 $20\% = 20/100 = 0.2$   
nd last one is 0.22 hence  $1/2$  is greatest...

PRITAM BANERJEE (1 YEAR AGO)  
make each one in % then it will be a lot more easier

NANDANAIDU (3YEARSAGO)  
 $1/4, 1/2, 1/5, 1/4$ .something

greatest number is  $1/2$

BEJUGUM NAVITHA (3 YEARS AGO)  $1/2$  is greater value

NANDINI (3YEARSAGO)  $1/2$  is greatest

SORAPALLI SRI HARISH (1 YEAR AGO) grater  $1/2$

Is this solution Helpful? [Yes \(11\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)



Join Telegram Channel: <https://t.me/MyPlacementprepApp>  
Join Telegram Group: <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



🔖 (#M40030941) IBM QUESTION KEEP AN EYE

Q. For a party 240 guests were invited. Contractor have gained 12.5% profit but 30 guests were absent. He charged the same amt for a meal and lost 100 Rs. How much a meal costs?



Asked In IBM

Solved Pargat Pal Singh

Is this Puzzle helpful? Yes (9)

No (10)

chithra nair (3 years ago) ☐ Read Solution (5)

△ Submit Your Solution Profit and Loss

PRATIBHA TIWARI (3 YEARS AGO)

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>

**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

Let Cost of one meal be  $x$ .  
Hence, C.P. of 240 meals =  $240x$ .  
Since contractor gains 12.5 % profit therefore total selling price =  $240x + 240 \times 12.5/100 \times x = 270x$ .  
Now 30 guest were absent.  
Therefore C.P will remain same =  $240x$   
And new S.P for 210 guest =  $(270/240) \times 210x$   
In this case he incurs a loss of Rs 100.  
 $240x - (9/8)x \times 210 = 100$   
 $x = 80/3$ .  
So, cost of one meal is Rs.  $80/3$ .

JONNEPRATHAP (2YEARSAGO)

Is this solution Helpful? Yes (29) | No (15)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=) 8/15

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

LEELANAND KUMAR YALLA (2 YEARS AGO)

Question itself confusing that contractor will charge 240 members even if 30 were absent or not?

PARGAT PAL SINGH (3 YEARS AGO)

If  $x$  is the cost of 1 meal, then  $240x \times 10/112.5 = 210x + 100$  solving it, we get  
 $x = \text{Rs } 30$ .

PARGAT PAL SINGH (3 YEARS AGO)

If  $x$  is the cost of 1 meal, then  $240x \times 100/112.5 = 210x + 100$  solving it, we get  
 $x = \text{Rs } 30$ .

Is this solution Helpful? Yes (5) | No (1)

Is this solution Helpful? Yes (4) | No (10)

Is this solution Helpful? Yes (4) | No (5)

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**  
**Join Telegram Group: <https://t.me/myPlacementPrep>**



**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



🔖 (#M40030937) IBM QUESTION KEEP AN EYE

Q. What is the next number of the following sequence. 34,4,21,59,43,3,20,66,12,2,16, ?



Asked In IBM

Solved Swarnali De Is this Puzzle helpful?

Yes (32)

No (10)

(3 years ago)

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>

**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

[□ Read Solution \(15\)](#)

[△ Submit Your Solution](#) Number Series

SWARNALI DE (3 YEARS AGO)

ans is 30  $34+4+21=59$   $43+3+20=66$   $12+2+16=30$

SHIKHA (3 YEARS AGO)

$34+4+21=59$   $43+3+20=66$   $12+2+16=30$  ANS

PRADIPTAMAITI (3YEARSAGO)

30  
 $34+4+21=59$   $43+3+20=66$  Accordingly,  $12+2+16=30$  (Answer)

JAYAVARDHAN (3YEARSAGO)

$34+4+21=59$   $43+3=20=66$   $12+2+16=30$

Is this solution Helpful? [Yes \(44\)](#) | [No \(1\)](#)

Is this solution Helpful? [Yes \(7\)](#) | [No](#)

Is this solution Helpful? [Yes \(5\)](#) | [No](#)

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**  
**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

SIBAKUMARSAHU (3YEARSAGO)

Is this solution Helpful? [Yes \(4\)](#) | [No](#)



Let cost of one meal= $x$ ,  
 $cp=240x$   
He is getting profit of 12.5%  
so  $sp=112.5/100(240x)$   
when 30 guests were absent meal cost remains same and he was losing 100 rupees so for 210 guests  $sp=210x+100$   
so  $112.5/100(240x)=210x+100 \Rightarrow x=5/3$ .  
you can check these value by substituting in the above equations.

Is this solution Helpful? [Yes \(12\)](#) | [No \(1\)](#)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=9/15](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=9/15)

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

SIBAKUMARSAHU (3YEARSAGO)

SONU GUPTA (3 YEARS AGO)

$34+4+21=59$   $43+3+20=66$   $12+2+16=30$  answer will be 30

SANJUKTADEY (3YEARSAGO)

$34+4+21=59$   $43+3+20=66$   $12+2+16=30$  ans is 30

KUNAL MAHADEO MESTRY (3 YEARS AGO)

taking pairs 34,4 21,59 43,3 20,66 12,2 16,x  
diff between  $344=30$ ,  $433=40$ ,  $122=10$  and  $5921=38$ ,  $6620=46$ ,  $x16=?$  we see in first set  $4030=10$  therefore  $4638=8$ ....therefore  $x$  is  $16+8=24$ . ans 24....

GEETHALAKSHMI.A (3 YEARS AGO)

$34+4+21=59$   $43+3+20=66$   $12+2+16=30$

SHIVANAND PRASAD KUMMARA (3 YEARS AGO)

$34+4+21=59$   $43+3+20=66$   $12+2+16=30$

SAHITHI JELDA (2 YEARS AGO)

divide the series into 3 parts  $34+4+21=59$   $43+3+20=66$   $12+2+16=30$

the ans is 30

**Join Telegram Channel: <https://t.me/myPlacementPrepApp>**

**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

KARTHIGA (2 YEARS AGO) 30...1)divide 3 series

2)add first 3 number gives 4th one.

NAGMAWAHID (3YEARSAGO)

$(34+4+21)>59$   $(43+3+20)>66$   $(12+2+16)>30$

CHAKRAPNI (2YEARSAGO) 40  $16+12+2=40$

MEGHASHREEDAS (1YEARAGO)

ans. 30  $34+4+21=59$   $43+3+20=66$   $12+2+16=30$

Is this solution Helpful? [Yes \(2\)](#) | [No](#)

Is this solution Helpful? [Yes \(2\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No \(4\)](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes \(1\)](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)



**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**  
**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>  
**Join Telegram Group:** <https://t.me/myPlacementPrep>

## Free Placement Preparation Online Course with Free Mock Test visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

$34+4+21=59$ (next term)  $43+3+20=66$ (") so  
ans is  $12+2+16=30$

Is this solution Helpful? [Yes \(3\)](#) | [No](#)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=10/15](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=10/15)

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

TITLI BASU (3 YEARS AGO)

1)  $1*3=3$   
 $2+8=10$   
 $3*4=12$   
ans:4  
2)  $6^5=7776$   
 $5^4=625$   
 $4^3=64$   
 $3^2=9$   
ans:  $2^1=2$  3)  $7*(2)=14$  15\*(2)=30  
ans:  $(21)*(2)=42$  4)  $7*(5)=35$  (3)\*(5)=15  
ordering like this 35,15,? next no must be 65 so,  $65/(5)=13$ :ans

5) it is of sequence 2,+2,\*2 so,ans:14  
6)  $3+7=10$   
 $8+4=12$

.....

ans:  $3+2=5$   
7) 3(2,1) 4(5,4) 5(1,0) 6(3,2) ans:7  
8)  $169*3=507$   
 $62*4=248$   
.....  
 $168/3=56$ :ans  
9)  $1*1+1=2$   
 $2*2=3$   
 $3*3+1=10$   
.....  
ans:63

🔖 (#M40030926) IBM QUESTION series. KEEP AN EYE


Q. What is the next number of the following series. 1) 1,3,3,2,8,10,3,4,12,?  
2) 7776, 625, 64,9,?  
3) 7,14,4,15,30,20,21,?

4) 7,35, 34, 3, 15, 16, ?  
5) 4,2,4,8,6,8,,16,?  
6) 3,7,10,8,4,12,0,5,5,3,2,?  
7) 3,2,1,4,5,4,5,1,0,6,3,2,?  
8) 507,169,248,62,36,12,168,42,168,? 9) 2,3,10,15,26,35,50,?

10) 7,4,6,3,4.5,1.5,2.25,?  
11) 7.2,2.2,3.2,16,11,12,60,55,56,? 12) 0.7,1.2,1.2,2.2,1.7,3.2,2.2,4.2,?

Join Telegram Channel: <https://t.me/MyPlacementprepApp>  
Join Telegram Group: <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



Asked In [IBM](#)  
[Solved](#) [titli basu](#) Is this Puzzle helpful?

Yes (31)

No (16)

[md athar qamar](#) (3 years ago) [Read Solution \(21\)](#)

[Submit Your Solution](#) Sequence and Series

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=11/15](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=11/15)

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

[RITTIKBASU](#) (3YEARSAGO)  
8)  $507/3=169, 248/4=62, 36/12=3, 168/42=4$ ..alternately divided by 3 and 4..so the last term will be  $(168/x)=3$ ,ans will b 56

[ABHISEK DE](#) (3 YEARS AGO)  
2)  $7776=6^5, 625=5^4, 64=4^3, 9=3^2$   
next should be  $2^1=2$  ans:2

[SOURISH BARMAN](#) (3 YEARS AGO)  
@ somnath 5) soln will be..  $42=2$   
 $2*2=4$   
 $4+4=8$

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>

**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

.....

82=6;  
6\*2=12  
124=8;  
.....  
162=14..  
so ans is 14 cheeck...

**NIDHI GUPTA** (3 YEARS AGO)

i m not able to see the answers... though i m logged in. plz help

**ROSHAN** (3YEARSAGO)

11)  $7.25=2.2$ ,  $2.2+1=3.2$ ,  $3.2*5=16$ , now again  $165=11$ ,  $11+1=12$ ,  $12*5=60$ ,  
 $605=55$ ,  $55+1=56$ ,  $56*5=280$   
so answer is 280

**SOURISH BARMAN** (3 YEARS AGO)

12)  $0.7+0.5=1.2$   $1.2+0.5=1.7$   $1.7+0.5=2.2$   $2.2+0.5=2.7$

so 2.7 is the ri8 ans..

**SUSHANT KUMAR** (3 YEARS AGO)

1) 1,3,3 2,8,10 3,4,12 4 ans.

6)  $3+7=10$   $8+4=12$   $0+5=5$   $3+2=5$  ans

4)  $7*5=35$   $3*5=15$   $35+1=34$   $15+1=16$

Is this solution Helpful? [Yes \(11\)](#) | [No \(4\)](#)

Is this solution Helpful? [Yes \(7\)](#) | [No \(3\)](#)



**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**  
**Join Telegram Group: <https://t.me/myPlacementPrep>**



**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

Is this solution Helpful? [Yes \(7\)](#) | [No \(1\)](#)

Is this solution Helpful? [Yes \(7\)](#) | [No](#)

Is this solution Helpful? [Yes \(6\)](#) | [No](#)

Is this solution Helpful? [Yes \(5\)](#) | [No \(2\)](#)



(3)7=10

10)74=3,4\*1.5=6 63=3,3\*1.5=4.5 4.53=1.5,1.5\*1.5=2.25 ans:2.253=.75 11)3.2\*5=16

12\*5=60 ans:56\*5=280 12)2.7

Is this solution Helpful? [Yes \(35\)](#) | [No \(9\)](#)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=) 12/15

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

[ROSHAN](#) (3YEARSAGO)

10) 73=4, 4\*1.5=6, now again 63=3, 3\*1.5=4.5, 4.53=1.5, 1.5\*1.5=2.25, 2.253=0.75

so answer is 0.75

[SOMNATHKHAMARU](#) (3YEARSAGO)

series 5  
4,2,4,8,6,8,16,....  
series is  
 $2^2, 2, 4, 2^3, 6, 8, 2^4$  ... next nos are 10,12

**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**

**Join Telegram Group: <https://t.me/myPlacementPrep>**

## Free Placement Preparation Online Course with Free Mock Test visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

MD MAHABUB ALAM (3 YEARS AGO)

9)  $2*21=3$ ,  $3*3+1=10$ ,  $4*41=15$

so ans:  $8*81=63$

SHUBHI SHUKLA (2 YEARS AGO)

4) 7,35,34,3,15,16,(7,35,34),(3,15,16)  $7*5=35+1=34$   $710=3$   $3*5=15+1=16$   $310=13$   $13*5=65+1=66$  ans(13,65,66) :)

SUSHANT KUMAR (3 YEARS AGO)

12) 0.7, 1.2, 1.2, 2.2, 1.7, 3.2, 2.2, 4.2, ?

there are two series...

1)  $0.71.2=0.5$   $1.22.2=1$   $1.73.2=1.5$   $2.24.2=2$  2)  $1.21.2=0$   $1.73.2=1.5$   $4.2?=3$   
so  $?=7.2$

ROSHAN (3YEARSAGO)

3)  $7*2=14$ ,  $14+10=4$ ,  $15*2=30$ ,  $30+10=20$ ,  $21*2=42$   
so answer is 42

PINKI (3YEARSAGO)

can you plz post some of ur quants ques

VIKI (3YEARSAGO)

1 3 3 2 8 10 3 4 124

ARINDAMGHOSH (3YEARSAGO) 12)  $0.7+1.2=1.9$ ,  $1.90.7=1.2$ ;

Is this solution Helpful? Yes (3) | No (1)

Is this solution Helpful? Yes (3) | No (1)

Is this solution Helpful? Yes (3) | No

Is this solution Helpful? Yes (3) | No

Is this solution Helpful? Yes (2) | No (5)

Is this solution Helpful? Yes (2) | No

Is this solution Helpful? Yes (2) | No

Is this solution Helpful? Yes | No (1)

Join Telegram Channel: <https://t.me/MyPlacementprepApp>  
Join Telegram Group: <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



$2.2 + 1.7 = 3.9, 3.9 \times 0.7 = 3.2;$

so  $310 = 13$  ans

7) there are set of 3 nos.

(3,2,1)  
(4,5,4)

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>

**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)**

(5,1,0)  
(6,3,2)  
so next series starts from 7.

Is this solution Helpful? [Yes \(4\)](#) | [No \(5\)](#)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=) 13/15

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

ARINDAMGHOSH (3YEARSAGO)  
10) 7,4,6,3,4.5,1.5,2.25,?

$74=3; 4*1.5=6$   
 $63=3; 3*1.5=4.5$   
 $4.51.5=3; 1.5*1.5=2.25$   $2.25(0.75)=3; (0.75)*(1.5)=1.125$

NEELAM NAGAR (3 YEARS AGO)  
please Explain 4th no ques

AMRU (3YEARSAGO)

9) 2,10,26,50...  
3,15,35....  
 $153=12, 3515=20, 2012=8$   
hence  $20=8=28$  and ans is  $35+28=63$

AKSHATHA (1MONTHAGO)  
6.( 3,7,10),(8,4,12),(0,5,5),(3,2,?)

Ans:third term is sum of first two and 5 is the answer


Is this solution Helpful? [Yes](#) | [No \(1\)](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

Is this solution Helpful? [Yes](#) | [No](#)

[IBM Interview Experience \(27\) UnSolved Question \(1480\)](#)

 <sup>1</sup> Login Sort by Best


**Join Telegram Channel: <https://t.me/MyPlacementprepApp>**  
**Join Telegram Group: <https://t.me/myPlacementPrep>**

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

Keep an EYE (0) Solved Question (162)

Pages:17 First

0 Comments


 Recommend  
Start the discussion...

Prev 6 7 8

9 10 11 12 13

14 15

Next Last

m4maths  Share



ALSO ON M4MATHS  
[No more AMCAT question on M4maths](#)





8 comments • 7 months ago•  
Dinesh Singh — any one can guide meHow to prepare for amcat exams

[RRB Numerical Ability Number System Questions with Answers : Solved Question](#)  
1 comment • 10 months ago•

prachi sharma — Click link given the below see the result.hp matric result 2016

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>  
**Join Telegram Group:** <https://t.me/myPlacementPrep>

## Free Placement Preparation Online Course with Free Mock Test visit: [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

 Subscribe  Add Disqus to your site  Add Disqus  Privacy

[IBM Numerical Ability](#) [Time Distance and Speed Interview Questions with Answers](#)

1 comment • 10 months ago •

RAHUL — please,any one send IBM english assessment test paper

[TCS Numerical Ability](#) [Simple Interview Questions with Answers](#)

1 comment • 10 months ago •

Naga Venkatesh — Is really questions on SIMPLE AND COMPUOND INTEREST will not asked in TCS?please mention If they can.

Be the first to comment.



Advertisements

$2.2+4.2=6.4, 6.40.7=5.7$  ans:5.7

Is this solution Helpful? [Yes](#) | [No \(1\)](#)

[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC=](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=) 14/15

1/11/2017 IBM Placement Papers with Solution : Solved Question Page 10

## AMCAT Job Assessment Test

Engineer Jobs in 2000+ Companies. 3 Lakh Interview Calls Each Month Go to [myamcat.com/EngineeringJobsTest](http://myamcat.com/EngineeringJobsTest)









1338K+ 937K+

Registered user Engineers

Join Telegram Channel: <https://t.me/MyPlacementprepApp>

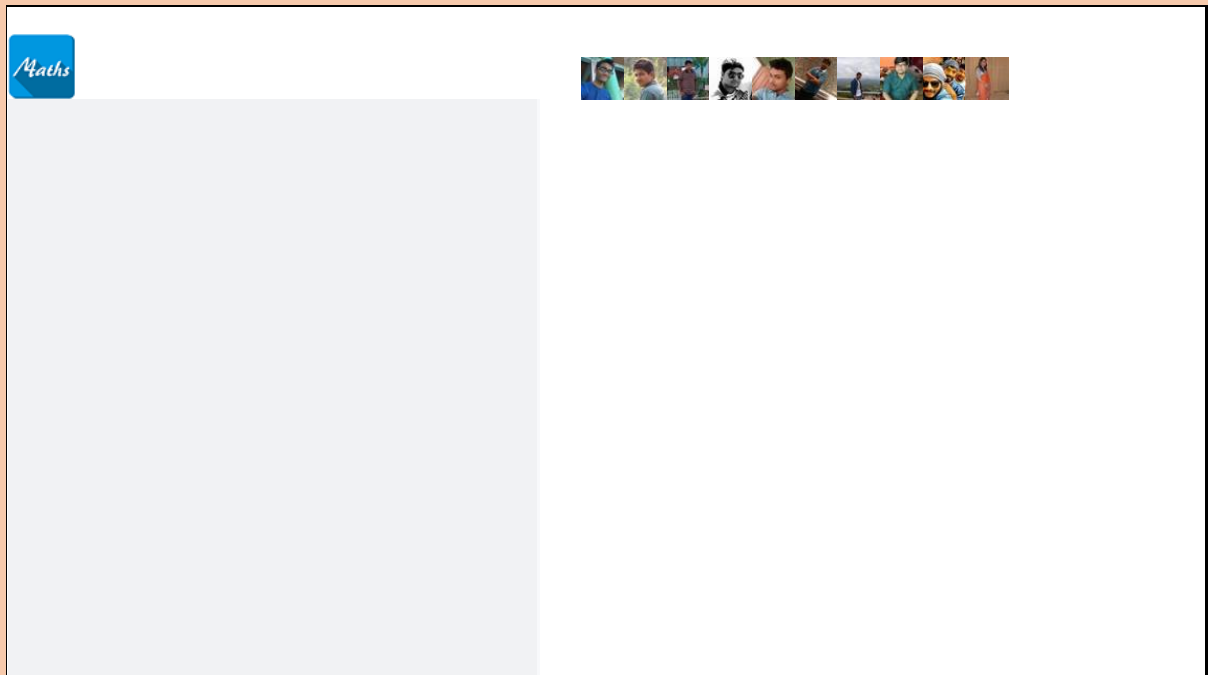
Join Telegram Group: <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

 401K+ MBA Aspirant	 3K+ Engineering College
 250+ Company Exam	 150K+ Interview Questions
SITE LINKS  Home Result Today's Puzzle Discussion Board Maths Tricks Advertise with us Contact Us	
USEFUL INFO  Maths Quotes Previous Puzzles Prize Privacy Policy Disclaimer and Copyright Terms and Conditions Sitemap	
PLACEMENT PAPERS  TCS Placement Paper HCL Placement Paper INFOSYS Placement Paper IBM Placement Paper SYNTEL Placement Paper TECHNICAL Interview HR Interview	
20 friends like this	
All rights are reserved to @m4maths.com 	
 M4maths Like Page 269K likes	

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>  
**Join Telegram Group:** <https://t.me/myPlacementPrep>

**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)



[http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB\\_TOPIC= 15/15](http://www.m4maths.com/placement-puzzles.php?ISSOLVED=Y&page=10&LPP=10&SOURCE=IBM&MYPUZZLE=&UID=&TOPIC=&SUB_TOPIC=15/15)

---

[www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

*Free Mock Test and Video  
Tutorial*

---

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>

**Join Telegram Group:** <https://t.me/myPlacementPrep>



**Free Placement Preparation Online Course with Free Mock Test**  
**visit:** [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com)

Visit [www.MyPlacementPrep.com](http://www.MyPlacementPrep.com) .  
India's No1 website Placement and Mock Test series  
Free Placement Learning Path with Free Video Course.

**Join Telegram Channel:** <https://t.me/MyPlacementprepApp>  
**Join Telegram Group:** <https://t.me/myPlacementPrep>