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9 movies (A, B, C, D, E, F, G, H and I) are released on 4th, 17th and 25th during June, July and August. Neither H nor E is released in June and 3 movies are released between H and E. F is released immediately after E but not on 17th of any month. 2 movies are released between F and G. 3 movies are released between G and D. C and B are released in the same month. C is not the first movie to be released. I is released neither before A nor immediately before H.

जून, जुलाई और अगस्त के दौरान 9 फिल्में (ए, बी, सी, डी, ई, एफ, जी, एच और आई) 4, 17 और 25 तारीख को रिलीज होती हैं। जून में न तो H और न ही E रिलीज़ होती है और H और E के बीच 3 फिल्में रिलीज़ होती हैं। F, E के तुरंत बाद रिलीज़ होती है लेकिन किसी भी महीने की 17 तारीख को नहीं। F और G के बीच 2 फिल्में रिलीज़ होती हैं। G और D के बीच 3 फिल्में रिलीज़ होती हैं। C और B एक ही महीने में रिलीज़ होते हैं। सी रिलीज होने वाली पहली फिल्म नहीं है. I को न तो A से पहले और न ही H से ठीक पहले रिहा किया जाता है।

9 movies (A, B, C, D, E, F, G, H and I) are released on 4th, 17th and 25th during June, July and August. Neither H nor E is released in June and 3 movies are released between H and E. F is released immediately after E but not on 17th of any month. 2 movies are released between F and G. 3 movies are released between G and D. C and B are released in the same month. C is not the first movie to be released. I is released neither before A nor immediately before H.

Movie I is released on _____.

a. 17th July
b. 4th August
c. 4th July
d. 25th June
e. None of the above

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Movie A is released immediately before movie ___.

a. E
b. H
c. G
d. None of these
e. B

9 movies (A, B, C, D, E, F, G, H and I) are released on 4th, 17th and 25th during June, July and August. Neither H nor E is released in June and 3 movies are released between H and E. F is released immediately after E but not on 17th of any month. 2 movies are released between F and G. 3 movies are released between G and D. C and B are released in the same month. C is not the first movie to be released. I is released neither before A nor immediately before H.

How many movies are released between E and B?

a. 2
b. 4
c. 3
d. 6
e. None of these

	C_1	C_2
June 4	B	B
June 17	C	D
June 25	G	C
July 4	I	H
July 17	E	A
July 25	F	G
Aug 4	D	I
Aug 17	A	E
Aug 25	H	F

H
E

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9 movies (A, B, C, D, E, F, G, H and I) are released on 4th, 17th and 25th during June, July and August. Neither H nor E is released in June and 3 movies are released between H and E. F is released immediately after E but not on 17th of any month. 2 movies are released between F and G. 3 movies are released between G and D. C and B are released in the same month. C is not the first movie to be released. I is released neither before A nor immediately before H.

___ is released on 17th August.

a. Movie I
b. Movie E
c. Movie A
d. Movie D
e. None of these

9 movies (A, B, C, D, E, F, G, H and I) are released on 4th, 17th and 25th during June, July and August. Neither H nor E is released in June and 3 movies are released between H and E. F is released immediately after E but not on 17th of any month. 2 movies are released between F and G. 3 movies are released between G and D. C and B are released in the same month. C is not the first movie to be released. I is released neither before A nor immediately before H.

Number of movies released before G is equal to the number of movies released after __.
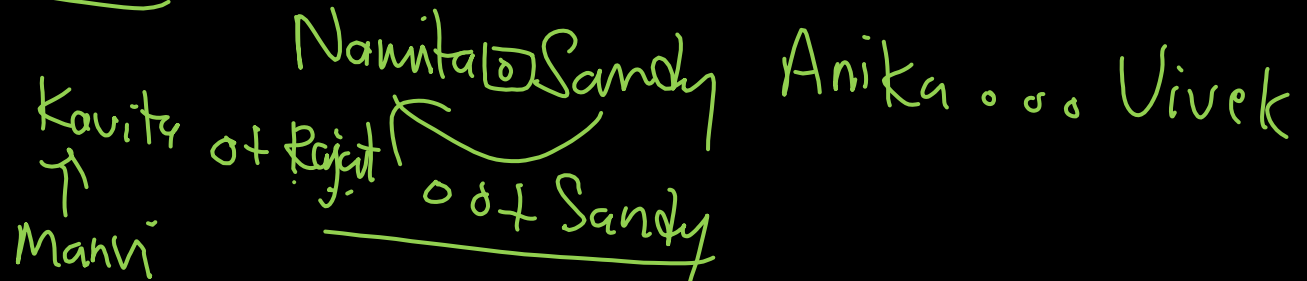
a. H
b. D
c. A
d. F
e. None of these'

Eight persons, Anika, Kavita, Namita, Sandy, Rajat, Dia, Manvi and Vivek visit a museum on different dates, 13th and 27th of different months among, January, February, April and May in a year. Three persons visit between Anika and Vivek, who doesn't visit in the month of 31 days and does not visit on 27 April. One person visits between Namita and Sandy. Namita visits before Sandy. Number of persons who visit after Anika is one less than the numbers of persons visit before Dia. At least one person visits between Kavita and Rajat. Kavita visits before Manvi. At least 2 persons visit between Rajat and Sandy. Anika visits just after Sandy. Dia visits just before the Rajat. Vivek doesn't visit on 13th February and 27th January.

Date		Person
Jan 13		Kavita
Jan 27		Dia
Feb 13		Rajat
Feb 27		Vivek
Apr 13		Namita
Apr 27	x	Manvi
May 13		Sandy
May 27		Anika

Namita o Sandy   Anika o o o Vivek

Kavita ot Rajat
↑
Manvi   o ot Sandy

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आठ व्यक्ति, अनिका, कविता, नमिता, सैंडी, रजत, दीया, मानवी और विवेक एक वर्ष में जनवरी, फरवरी, अप्रैल और मई के बीच अलग-अलग महीनों की 13 और 27 तारीखों को एक संग्रहालय में जाते हैं। अनिका और विवेक के बीच तीन व्यक्ति यात्रा करते हैं, जो 31 दिनों के महीने में यात्रा नहीं करता है और 27 अप्रैल को यात्रा नहीं करता है। नमिता और सैंडी के बीच एक व्यक्ति यात्रा करता है। नमिता सैंडी से पहले जाती है। अनिका के बाद आने वाले व्यक्तियों की संख्या, दीया से पहले आने वाले व्यक्तियों की संख्या से एक कम है। कविता और रजत के बीच कम से कम एक व्यक्ति यात्रा करता है। कविता मानवी से पहले आती है। रजत और सैंडी के बीच कम से कम 2 व्यक्ति यात्रा करते हैं। सैंडी के ठीक बाद अनिका का दौरा होता है। रजत से ठीक पहले दीया का दौरा होता है। विवेक 13 फरवरी और 27 जनवरी को नहीं जाता है।

Three persons visit between Anika and Vivek, who doesn't visit in the month of 31 days and does not visit on 27 April. One person visits between Namita and Sandy. Namita visits before Sandy. Number of persons who visit after Anika is one less than the numbers of persons visit before Dia. At least one person visits between Kavita and Rajat. Kavita visits before Manvi. At least 2 persons visit between Rajat and Sandy. Anika visits just after Sandy. Dia visits just before the Rajat. Vivek doesn't visit on 13th February and 27th January.

How many persons visit between Kavita and Anika?
a. 4
b. 6
c. 7
d. Cannot be determined
e. None of the above

Three persons visit between Anika and Vivek, who doesn't visit in the month of 31 days and does not visit on 27 April. One person visits between Namita and Sandy. Namita visits before Sandy. Number of persons who visit after Anika is one less than the numbers of persons visit before Dia. At least one person visits between Kavita and Rajat. Kavita visits before Manvi. At least 2 persons visit between Rajat and Sandy. Anika visits just after Sandy. Dia visits just before the Rajat. Vivek doesn't visit on 13th February and 27th January.

Who visits last?
a. Dia
b. Rajat
c. Anika
d. Namita
e. Cannot be determined

Three persons visit between Anika and Vivek, who doesn't visit in the month of 31 days and does not visit on 27 April. One person visits between Namita and Sandy. Namita visits before Sandy. Number of persons who visit after Anika is one less than the numbers of persons visit before Dia. At least one person visits between Kavita and Rajat. Kavita visits before Manvi. At least 2 persons visit between Rajat and Sandy. Anika visits just after Sandy. Dia visits just before the Rajat. Vivek doesn't visit on 13th February and 27th January.

How many persons visit before Vivek?
a. 3
b. 2
c. 4
d. 1
e. None of the above

Three persons visit between Anika and Vivek, who doesn't visit in the month of 31 days and does not visit on 27 April. One person visits between Namita and Sandy. Namita visits before Sandy. Number of persons who visit after Anika is one less than the numbers of persons visit before Dia. At least one person visits between Kavita and Rajat. Kavita visits before Manvi. At least 2 persons visit between Rajat and Sandy. Anika visits just after Sandy. Dia visits just before the Rajat. Vivek doesn't visit on 13th February and 27th January.

_____ visits in May.

a. Anika, Manvi
b. Dia, Anika
c. Sandy, Anika
d. Dia, Sandy
e. None of the above

Three persons visit between Anika and Vivek, who doesn't visit in the month of 31 days and does not visit on 27 April. One person visits between Namita and Sandy. Namita visits before Sandy. Number of persons who visit after Anika is one less than the numbers of persons visit before Dia. At least one person visits between Kavita and Rajat. Kavita visits before Manvi. At least 2 persons visit between Rajat and Sandy. Anika visits just after Sandy. Dia visits just before the Rajat. Vivek doesn't visit on 13th February and 27th January.

Who visits on 13th May?
a. Dia
b. Rajat
c. Sandy
d. Namita
e. Cannot be determined

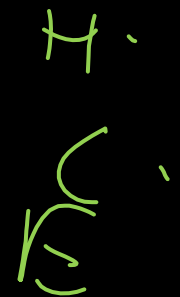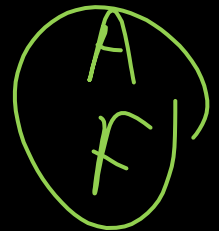Nine students A, B, C, D, E, F, G, H and K are born on 1st of different months among January, February, April, May, June, August, September, October and December in same year. Students, who were born in months with only 30 days, have different ranks among 1st, 2nd and 3rd. B was born immediately after the 3rd rank holder. K was born two months after B, who was not born in May. One student was born before D. Two students were born between K and G. A was born immediately before F. E was born after C, who was born after H. A is not 1st rank holder. E doesn't have any rank.

Month	Student
Jan	H
Feb	D
(30) Apr	A (2)
May	F
(30) June	G (3)
Aug	B
(30) Sep	C (1)
Oct	K
Dec	E

A
F

H
C
E

नौ छात्र A, B, C, D, E, F, G, H और K का जन्म एक ही वर्ष में जनवरी, फरवरी, अप्रैल, मई, जून, अगस्त, सितंबर, अक्टूबर और दिसंबर के बीच विभिन्न महीनों की पहली तारीख को हुआ है। जो छात्र केवल 30 दिनों वाले महीनों में पैदा हुए थे, उनकी पहली, दूसरी और तीसरी रैंक अलग-अलग है। B का जन्म तीसरी रैंक धारक के ठीक बाद हुआ था। K का जन्म B के दो महीने बाद हुआ, जिसका जन्म मई में नहीं हुआ था। एक छात्र का जन्म D से पहले हुआ था। K और G के बीच दो छात्रों का जन्म हुआ था। A का जन्म F से ठीक पहले हुआ था। E का जन्म C के बाद हुआ था, जिसका जन्म H के बाद हुआ था। A प्रथम रैंक धारक नहीं है। E की कोई रैंक नहीं है.

Nine students A, B, C, D, E, F, G, H and K are born on 1st of different months among January, February, April, May, June, August, September, October and December in same year. Students, who were born in months with only 30 days, have different ranks among 1st, 2nd and 3rd. B was born immediately after the 3rd rank holder. K was born two months after B, who was not born in May. One student was born before D. Two students were born between K and G. A was born immediately before F. E was born after C, who was born after H. A is not 1st rank holder. E doesn't have any rank.

How many students are elder than E?
a. Six
b. Four
c. Five
d. Eight
e. None of the above

Nine students A, B, C, D, E, F, G, H and K are born on 1st of different months among January, February, April, May, June, August, September, October and December in same year. Students, who were born in months with only 30 days, have different ranks among 1st, 2nd and 3rd. B was born immediately after the 3rd rank holder. K was born two months after B, who was not born in May. One student was born before D. Two students were born between K and G. A was born immediately before F. E was born after C, who was born after H. A is not 1st rank holder. E doesn't have any rank.

Who was born immediately after 2nd rank holder?
a. E
b. H
c. B
d. F
e. None of the above

Nine students A, B, C, D, E, F, G, H and K are born on 1st of different months among January, February, April, May, June, August, September, October and December in same year. Students, who were born in months with only 30 days, have different ranks among 1st, 2nd and 3rd. B was born immediately after the 3rd rank holder. K was born two months after B, who was not born in May. One student was born before D. Two students were born between K and G. A was born immediately before F. E was born after C, who was born after H. A is not 1st rank holder. E doesn't have any rank.

Find the odd one out.

a. H
b. F
c. D
d. B
e. K

Nine students A, B, C, D, E, F, G, H and K are born on 1st of different months among January, February, April, May, June, August, September, October and December in same year. Students, who were born in months with only 30 days, have different ranks among 1st, 2nd and 3rd. B was born immediately after the 3rd rank holder. K was born two months after B, who was not born in May. One student was born before D. Two students were born between K and G. A was born immediately before F. E was born after C, who was born after H. A is not 1st rank holder. E doesn't have any rank.

Who is four months elder than C?

a. G

b. F

c. H

d. A

e. None of the above

Nine students A, B, C, D, E, F, G, H and K are born on 1st of different months among January, February, April, May, June, August, September, October and December in same year. Students, who were born in months with only 30 days, have different ranks among 1st, 2nd and 3rd. B was born immediately after the 3rd rank holder. K was born two months after B, who was not born in May. One student was born before D. Two students were born between K and G. A was born immediately before F. E was born after C, who was born after H. A is not 1st rank holder. E doesn't have any rank.

Which among the following statements is/are true?

a. F was born after G

b. C was born in August

c. F was born two months after D.

d. H is not the eldest

e. None of the above statements is true

Ten persons, A, B, C, D, E, F, G, H, I and J attend the seminar on different dates, 17th and 18th of different months, April, June, July, August and December. Two persons attend the seminar after E. Two persons attend the seminar between E and D. One person attends the seminar between D and B. A attends the seminar just before C but not in the month of 30 days. Three persons attend the seminar between E and I. One person attends the seminar between G and F. J doesn't attend the seminar after F. Number of persons who attend the seminar between B and A is not a prime number.

दस व्यक्ति, A, B, C, D, E, F, G, H, I और J, अलग-अलग महीनों की 17 और 18 तारीखों, अप्रैल, जून, जुलाई, अगस्त और दिसंबर को सेमिनार में भाग लेते हैं। E के बाद दो व्यक्ति सेमिनार में भाग लेते हैं। E और D के बीच दो व्यक्ति सेमिनार में भाग लेते हैं। D और B के बीच एक व्यक्ति सेमिनार में भाग लेता है। E और I के बीच तीन व्यक्ति सेमिनार में भाग लेते हैं। G और F के बीच एक व्यक्ति सेमिनार में भाग लेता है। J, F के बाद सेमिनार में भाग नहीं लेता है। B और A के बीच सेमिनार में भाग लेने वाले व्यक्तियों की संख्या एक अभाज्य संख्या नहीं है।

HW-1

Ten persons, A, B, C, D, E, F, G, H, I and J attend the seminar on different dates, 17th and 18th of different months, April, June, July, August and December. Two persons attend the seminar after E. Two persons attend the seminar between E and D. One person attends the seminar between D and B. A attends the seminar just before C but not in the month of 30 days. Three persons attend the seminar between E and I. One person attends the seminar between G and F. J doesn't attend the seminar after F. Number of persons who attend the seminar between B and A is not a prime number.

Whose seminar is on July 17th?
a. H
b. D
c. G
d. J
e. None of the above

Ten persons, A, B, C, D, E, F, G, H, I and J attend the seminar on different dates, 17th and 18th of different months, April, June, July, August and December. Two persons attend the seminar after E. Two persons attend the seminar between E and D. One person attends the seminar between D and B. A attends the seminar just before C but not in the month of 30 days. Three persons attend the seminar between E and I. One person attends the seminar between G and F. J doesn't attend the seminar after F. Number of persons who attend the seminar between B and A is not a prime number.

How many persons have seminar between the seminars of I and A?
a. Five
b. Six
c. Three
d. Two
e. Four

HW-2

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Ten persons, A, B, C, D, E, F, G, H, I and J attend the seminar on different dates, 17th and 18th of different months, April, June, July, August and December. Two persons attend the seminar after E. Two persons attend the seminar between E and D. One person attends the seminar between D and B. A attends the seminar just before C but not in the month of 30 days. Three persons attend the seminar between E and I. One person attends the seminar between G and F. J doesn't attend the seminar after F. Number of persons who attend the seminar between B and A is not a prime number.

Which among the following persons has seminar on April 17th?
a. F
b. I
c. G
d. J
e. None of the above

HW-3

Ten persons, A, B, C, D, E, F, G, H, I and J attend the seminar on different dates, 17th and 18th of different months, April, June, July, August and December. Two persons attend the seminar after E. Two persons attend the seminar between E and D. One person attends the seminar between D and B. A attends the seminar just before C but not in the month of 30 days. Three persons attend the seminar between E and I. One person attends the seminar between G and F. J doesn't attend the seminar after F. Number of persons who attend the seminar between B and A is not a prime number.

Number of seminars between the seminars of I and B is equal to the number of seminars between E and __?

a. G
b. F
c. A
d. D
e. J

HW-4

Ten persons, A, B, C, D, E, F, G, H, I and J attend the seminar on different dates, 17th and 18th of different months, April, June, July, August and December. Two persons attend the seminar after E. Two persons attend the seminar between E and D. One person attends the seminar between D and B. A attends the seminar just before C but not in the month of 30 days. Three persons attend the seminar between E and I. One person attends the seminar between G and F. J doesn't attend the seminar after F. Number of persons who attend the seminar between B and A is not a prime number.

How many persons attend the seminar before H?
a. 5
b. 3
c. 7
d. 2
e. 4

HW-5

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