Karan remembers that his sister's birthday is not after 18th August. Karan's mother remembers that Karan's sister birthday is before 20th August but after 17th August. On which date of August is Karan's sister birthday?

(a) 18
(b) 17
(c) 19
(d) 20

Advik’s birthday is on Monday 19th June. On what day of the week will be Nishith’s Birthday in the same year if Nishith was born on 17th November?

(a) Saturday/
(b) Wednesday/
(c) Friday/
(d) Sunday/

Bobby’s birthday is on Monday 5th June. On what day of the week will be Pinky’s Birthday in the same year if Pinky was born on 22nd September?

(a) Saturday/
(b) Wednesday/
(c) Friday/
(d) Sunday/

Akshar remembers that the match is after 26th April but before 30th April, while Suresh remembers that the match is after 22nd April but before 28th April. On which date of April is the match?

(a) 29
(b) 26
(c) 27
(d) 28

Divit’s birthday is on Friday 30th June. On what day of the week will be Samar’s Birthday in the same year if Samar was born on 15th November?

(a) Tuesday/
(b) Friday/
(c) Wednesday/
(d) Saturday/

Chirag’s birthday is on Thursday 1st June. On what day of the week will be Reyansh’s Birthday in the same year if Reyansh was born on 3rd December?

(a) Wednesday/
(b) Sunday/
(c) Friday/
(d) Saturday/

Eshan’s birthday is on Friday 10th March. On what day of the week will be Shlok’s Birthday in the same year if Shlok was born on 4th October?
(10) Gurkiran's birthday is on Sunday 21st May. On what day of the week will be Shreyas's Birthday in the same year if Shreyas was born on 14th November?

SSCGL201718AUG
(a) Monday / सोमवार (b) Tuesday / मींगलवार (c) Wednesday / बुधवार (d) Thursday / गुरुवार

(17) Akash's birthday is on Saturday 29th May. On what day of the week will be Aradhya's Birthday in the same year if Aradhya was born on 12th August?

SSCGL201721AUG
(a) Monday / सोमवार (b) Friday / शुक्रवार (c) Saturday / शनिवार (d) Sunday / रविवार

(18) Mishi's birthday is on Thursday 27th April. On what day of the week will be Aradhya's Birthday in the same year, if Aradhya was born on 20th September?

SSCGL201706AUG
(a) Monday / सोमवार (b) Wednesday / बुधवार (c) Saturday / शनिवार (d) Thursday / गुरुवार
(19) Aarush's birthday is on Thursday 27th April. On what day of the week will be Mitul's Birthday in the same year if Mitul was born on 28th September?

SSCGL201723AUG-S3 : 10
(a) Monday गुरुवार (b) Thursday गुरुवार
(c) Wednesday बुधवार (d) Tuesday मंगलवार

(20) Aarav's birthday is on Sunday, 12th March. On what day of the week will be Madhup's Birthday in the same year if Madhup was born on 10th August?

SSCGL201720AUG-S2 : 10
(a) Thursday गुरुवार (b) Wednesday बुधवार
(c) Friday शुक्रवार (d) Saturday शनिवार

(21) Aayush's birthday is on Monday 22nd May. On what day of the week will be Neerav's Birthday in the same year if Neerav was born on 30th October?

SSCGL201722AUG-S3 : 10
(a) Monday गुरुवार (b) Wednesday बुधवार
(c) Friday शुक्रवार (d) Thursday गुरुवार

(22) Nasir's birthday is on Thursday 18th May. On what day of the week will be Rehan's Birthday in the same year if Rehan was born on 19th August?

SSCGL201723AUG-S1 : 10
(a) Saturday शनिवार (b) Wednesday बुधवार
(c) Friday शुक्रवार (d) Thursday गुरुवार

(23) Priya's birthday is on Tuesday 11th April. On what day of the week will be Rani's Birthday in the same year if Rani was born on 31st August?

SSCGL201722AUG-S3 : 10
(a) Monday गुरुवार (b) Wednesday बुधवार
(c) Tuesday बुधवार (d) Thursday गुरुवार

(24) Aniruddh's birthday is on Sunday 2nd April. On what day of the week will be Priyansh's Birthday in the same year if Priyansh was born on 28th October?

SSCGL201723AUG-S2 : 10
(a) Saturday शनिवार (b) Wednesday बुधवार
(c) Friday शुक्रवार (d) Thursday गुरुवार

(25) Arnav's birthday is on Tuesday 14th March. On what day of the week will be Pranay's Birthday in the same year if Pranay was born on 13th September?

SSCGL201723AUG-S1 : 10
(a) Monday गुरुवार (b) Tuesday मंगलवार
(c) Wednesday बुधवार (d) Thursday गुरुवार


SSC CGL 2018
CRASH COURSE
EXAM DATE
04-06-2019 to 19-06-2019

REASONING
Analogy
01-February
Odd one Out
05-February
Alphabetical & Number Series
09-February
Picture Reasoning
13-February
Dice and Cubes
17-February
Coding Decoding
21-February
Dictionary
25-February
Missing Term &Filler
01-March
Direction Sense
05-March
Venn Diagram
09-March
Clock &Calendar
13-March
Statement based Question
17-March
Mathematical Operation
21-March
Puzzle &Jumbling
25-March
Symbol Replacement
29-March
Matrix &Grid
03-April
Word Cannot be formed
07-April

GENERAL AWARENESS
History
01-February
Geography
07-February
Political Science
11-February
Economics
15-February
Physics
19-February
Chemistry
23-February
Biology
27-February
Computer
03-March
Spells
07-March
Art and Culture
11-March
Inventor and Invention
15-March
Government Scheme
19-March
Book and Award
23-March
Other
27-March
Current
31-March

QUANTITATIVE APTITUDE
Algebra
02-February
Trigonometry
06-February
Number System
10-February
AP Number Series
14-February
Time and Work
18-February
Time and Distance
22-February
Simple and Compound Interest
26-February
Data Interpretation
02-March
Coordinate Geometry
06-March
Geometry
10-March
Percentage
14-March
Average
18-March
Profit Loss 
& Discount
22-March
Measurement Area Volume
26-March
Ratio &Proportion
30-March

ENGLISH
Passage
01-February
Antonyms
05-February
Synonyms
09-February
Spelling
13-February
One Word Substitution
17-February
Error
21-February
Fill in Blanks
25-February
Close Test
03-March
Sentence Improvement
07-March
Idioms Phrase
11-March
Sentence Arrangement
15-March
Voice
19-March
Speech
23-March

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Answer Key
1 A 2 C 3 C 4 C 5 C
6 C 7 B 8 A 9 D 10 A
11 A 12 C 13 A 14 C 15 D
16 A 17 C 18 A 19 B 20 A
21 A 22 B 23 D 24 A 25 C

- सभी विषयों के PDF मोबाइल एप्प पर फ्री में डाउनलोड करें
- सभी टॉपिक का PDF कार्य दिया हुया table के अनुसार उपलब्ध होगा
- एप्प डाउनलोड करने के लिए QR कोड को स्कैन करें

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Solution:

(1)
According to Karan – his sister’s birth day. Not after 18 age.
But Karan’s mother says that = 17 Aug <birthday>20 age.
So, only one date confirmed according to both statement = 18 aug

(2)
June, July, Aug, Sep, Oct, Nov
= 30 - 19 + 31 + 30 + 31 + 17
= 151 days
\[\frac{151}{7}\] here reminder = 4
Therefore Monday +4 = Friday

(3)
June = 30 days.
30 – 5 = 25
25 (June)
31 (July)
+ 31 (Aug)
22 (Sep)
109
109 divided by 7
Quotient = 15
Reminder = 4
Monday (+4) = Friday

(4)
Days= 25 + 31 + 30 + 31 + 30 + 11 = 189
189/7 Remainder=0
Same as of 5 June = Monday

(6)
According to question 30 June is Friday
So odd from July till 15th November = (31 + 31 + 30 + 31 + 15)%7
=(3 + 3 + 2 + 3 + 1) = 12
Dividing 12/7 remainder = 5
So Friday +5 = Wednesday

(15)
Odd days in each month is
3 + 2 + 3 + 2 + 3 + 2 + 3
= 18 = 14 + 4
4 days different from Monday so, Friday

(18)
Days left is
3 + 31 + 30 + 31 + 31 + 30 + 20 = 176
176 / 7 leaves a remainder of 1 so answer is Friday.

(19)
27 April is Thursday
So 28 September is ??
Total days in between = 3 + 31 + 30 + 31 + 31 + 28 = 154
154/7 = 22
As no remainder is left 28th September falls on Thursday.