Examination: **MBA Common paper**

Section 1 - Section 1

Question No.1	4.00

Bookmark ☐

The speed of a CPU is measured in what?
- ○ Megahertz
- ○ Hertz (Hz)
- ○ Gigabytes
- ○ Byte

Question No.2	4.00

Bookmark ☐

The excess of compound interest over simple interest is due to:
- ○ Complexity
- ○ Periodicity
- ○ Principal
- ○ Rate

Question No.3	4.00

Bookmark ☐

Which of the gas is not known as green house gas?
- ○ Hydrogen
- ○ Carbon dioxide
- ○ Methane
- ○ Nitrous oxide

Question No.4	4.00

Bookmark ☐

One card is drawn at random from a pack of 52 cards. What is the probability that the card drawn is a face card (Jack, Queen and King only)?
- ○ 1/4
- ○ 3/13
- ○ 9/52
- ○ 1/19

Question No.5	4.00

Bookmark ☐

What are the average marks obtained by these six students in Economics?

TABULATED DATA

Percentage of marks obtained by six students in six different subjects. Number given in small brackets indicates the full marks of the subject.

SUBJECT → STUDENTS	MATHS (120)	ENGLISH (75)	HINDI (60)	ECONOMICS (75)	SCIENCE (150)	COMPUTERS (50)

DURGESH	92	80	70	88	62	78
RENUKA	90	48	75	68	76	88
RAHUL	72	44	65	52	78	86
RADHA	96	72	45	80	82	92
PRATIGYA	98	76	65	64	84	80
PRATIK	80	64	75	92	64	70

○ 52.5

○ 53.5

○ 74

○ 52

Question No.6   4.00

In which subject has Pratigya got the least marks?

TABULATED DATA

**Percentage of marks obtained by six students in six different subjects.
Number given in small brackets indicates the full marks of the subject.**

SUBJECT → STUDENTS	MATHS (120)	ENGLISH (75)	HINDI (60)	ECONOMICS (75)	SCIENCE (150)	COMPUTERS (50)
DURGESH	92	80	70	88	62	78
RENUKA	90	48	75	68	76	88
RAHUL	72	44	65	52	78	86
RADHA	96	72	45	80	82	92
PRATIGYA	98	76	65	64	84	80
PRATIK	80	64	75	92	64	70

○ Economics

○ English

○ Hindi

○ Computer Sc

Question No.7   4.00

Not a feature of EMI on Home/Car loans
  ○ High interest component in the later EMIs
  ○ High Portion Principal in the later EMIs
  ○ Low interest component in the later EMIs
  ○ Equated Monthly Installments

Question No.8   4.00

The ratio of students in a coaching preparing for Tech and MBA is 4: 5. The ratio of fees collected from each of Tech and MBA students is 25: 16. If the total amount collected from all the students is 1.62 Lakh, what is the total amount collected from only MBA aspirants?
  ○ Rs. 52,000
  ○ Rs. 72,000
  ○ Rs. 82,000
  ○ Rs. 62,000

Question No.9   4.00

Compound interest accumulates slower with:
  ○ Yearly compounding
  ○ Quarterly compounding
  ○ Monthly compounding

○ Monthly compounding

○ Daily compounding

Question No.10   4.00

Bookmark ☐

A and B together have Rs. 1210. If 4/15 of A's amount is equal to 2/5 of B's amount, how much amount does B have?

○ Rs. 664

○ Rs. 460

○ Rs. 484

○ Rs. 550

Question No.11   4.00

Bookmark ☐

In a 500 m race Sree beats Mahi by 100 m or 5 seconds. In another race on the same track at the same speeds. Mahi and Anil start at one end while Sree starts at the opposite end How many metres would Mahi have covered, by the time Sree meets Anil given that Sree's speed is 10 m/sec more than that of Anil.

○ 275 m

○ 250 m

○ 200 m

○ 225 m

Question No.12   4.00

Bookmark ☐

Choose the synonym of the italicized word. Vanita bore the pain with great *fortitude.*

○ defiance

○ indifference

○ resilience

○ soreness

Question No.13   4.00

Bookmark ☐

There is 60% increase in an amount in 6 years at simple interest. What will be the compound interest of Rs. 12,000 after 3 years at the same rate?

○ Rs. 3972

○ Rs. 2160

○ Rs. 3120

○ Rs. 6240

Question No.14   4.00

Bookmark ☐

The difference between simple and compound interests compounded annually on a certain sum of money for 2 years at 4% per annum is Re. 1. The sum (in Rs.) is:

○ 625

○ 640

○ 650

○ 630

Question No.15   4.00

Bookmark ☐

Alloy A contains 40% gold and 60% silver. Alloy B contains 35% gold and 40% silver and 25% copper. Alloys A and B are mixed in the ratio of 1:4 .What is the ratio of gold and silver in the newly formed alloy is?
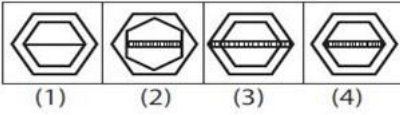
○ 49% and 36%

○ 25% and 35%

○ 20% and 30%

○ 36% and 44%

Question No.16   4.00

Bookmark ☐

(1) (2) (3) (4)

○ 2
○ 3
○ 1
○ 4

Question No.17

4.00

Although there are _____ outbursts of gunfire, the evening news reported that the major rebellion has been suppressed.

○ sporadic

○ meagre

○ bitter

○ heinous

Question No.18

4.00

Sheets numbered 1 to 15 are mixed up and then a sheet is drawn at random. Find the probability that the sheet drawn has a number which is a multiple of 3 or 5?

○ 7/15

○ 8/15

○ 3/5

○ 2/5

Question No.19

4.00

By walking at ¾th of his usual speed, a man reaches office 20 minutes later than usual. What is his usual time?

○ 70 min

○ 60 min

○ 30 min

○ 50 min

Question No.20

4.00

Statement: Difficult questions need diagram for solving.
Assumptions:
I. The students are not intelligent.
II. Such questions cannot be solved.

○ If neither I nor II is implicit

○ If only assumption I is implicit

○ If only assumption II is implicit

○ If both I and II are implicit

Question No.21

4.00

Correct the error in the italicized sentence by choosing the most appropriate options. He said firmly that he would rather *starve to stealing* to get what he needed.

○ starve to rather steal

○ starve to rather stealing

○ rather starving to stealing

○ rather starve than steal

Which state government has recently set up toll-free helpline to provide information to students?
- ○ Tamil Nadu
- ○ Karnataka
- ○ Maharashtra
- ○ Punjab

Question No.23   4.00
Bookmark ☐

Your wake up time (in hrs.& mts) for 5 days: 5. 40, 6.20, 6, 6.10 & 5.50. Average wake up time is:
- ○ 5.84
- ○ 6
- ○ 6.24
- ○ 5.55

Question No.24   4.00
Bookmark ☐

Out of the following which can be both an input and an output device?
- ○ Network cards
- ○ Sound card
- ○ Graphics card
- ○ All of the above

Question No.25   4.00
Bookmark ☐

What is the ratio of the discount percent of the Eye liner and Bracelet sold by shopkeeper?

TABLE

Items	Cost Price	Profit %	Discount
Lipstick	225	12%	48
Kajal	320	20%	96
Eye liner	196	25%	35
Perfume	480	10%	72
Bracelet	140	15%	14

- ○ 5: 4
- ○ 11: 15
- ○ 25: 16
- ○ 16: 25

Question No.26   4.00
Bookmark ☐

Liver, milk, egg yolk, fish liver oil is the source of:
- ○ Vitamin A
- ○ Vitamin D
- ○ Vitamin B2
- ○ Vitamin C

Question No.27   4.00
Bookmark ☐

What does SSL stand for?
- ○ Secure Socket Layer
- ○ Source system layer
- ○ Security System Layers
- ○ Security System Law

Question No.28

4.00

Constitution of India came into effect from ?
- ○ 15 January, 1950
- ○ 16 January, 1950
- ○ 26 January, 1950
- ○ 15 August, 1950

Question No.29

4.00

In the following question, the first two words (given in italics) have a definite relationship. Choose one word out of the given four alternatives which will fill the blank space and show the same relationship with the third word as between the first two.

Denigrate is to *Devalue* as *Upgrade* is to ………?………….
- ○ Promote
- ○ Debase
- ○ Praise
- ○ Devalue

Question No.30

4.00

A job is completed by 5 persons in 6 days. To do it in 5 days how many additional persons is/are needed?
- ○ 6
- ○ 4
- ○ 2
- ○ 1

Question No.31

4.00

Which of the following set of figures follows the given rule?
Rule: Closed figure becomes more and more open.
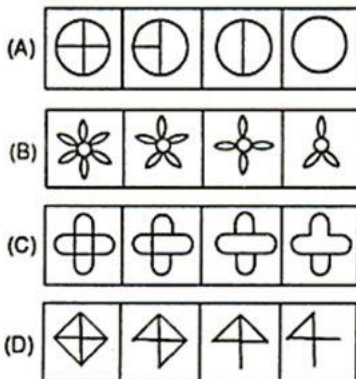
- ○ 3
- ○ 1
- ○ 2
- ○ 4

Question No.32

4.00

The total number of marks obtained in Fe 18 is what percent of the total marks obtained in April 17?
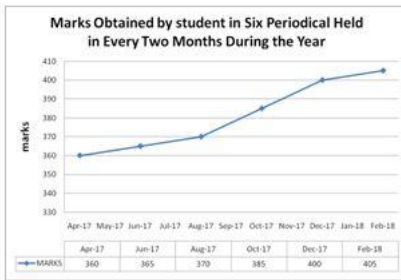
Line graph

In a school the periodical examination are held every second month. In a session during April 2017 - March 2018, a student of Class IX appeared for each of the periodical exams. The aggregate marks obtained by him in each periodical exam are represented in the line-graph given below.

Marks Obtained by student in Six Periodical Held in Every Two Months during the Year in the Session 2017 - 2018.

Maximum Total Marks in each Periodical Exam = 500

periodical exams	marks
Apr-17	360
Jun-17	365
Aug-17	370

Oct-17	385
Dec-17	400
Feb-18	405

Marks Obtained by student in Six Periodical Held in Every Two Months During the Year

	Apr-17	Jun-17	Aug-17	Oct-17	Dec-17	Feb-18
MARKS	360	365	370	385	400	405

- ○ 115%
- ○ 112.50%
- ○ 116.50%
- ○ 110%

Question No.33   4.00

Bookmark ☐

ADB has forecasted India's current economic growth forecast for this fiscal by 0.3% to-----

- ○ 6.6 percent
- ○ 6.8 percent
- ○ 6.7 percent
- ○ 6.9 percent

Question No.34   4.00

Bookmark ☐

What are the average marks obtained by the student in all the periodical exams during the last session?
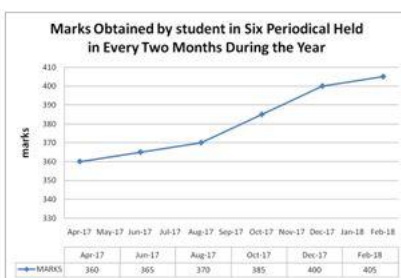
Line graph

In a school the periodical examination are held every second month. In a session during April 2017 - March 2018, a student of Class IX appeared for each of the periodical exams. The aggregate marks obtained by him in each periodical exam are represented in the line-graph given below.

Marks Obtained by student in Six Periodical Held in Every Two Months during the Year in the Session 2017 - 2018.

Maximum Total Marks in each Periodical Exam = 500

periodical exams	marks
Apr-17	360
Jun-17	365
Aug-17	370
Oct-17	385
Dec-17	400
Feb-18	405

Marks Obtained by student in Six Periodical Held in Every Two Months During the Year

	Apr-17	Jun-17	Aug-17	Oct-17	Dec-17	Feb-18
MARKS	360	365	370	385	400	405

○ 385
○ 379
○ 381
○ 373

What is the average percentage of marks obtained by all the three girls (Radha, Pratigya and Renuka) in English?

TABULATED DATA

Percentage of marks obtained by six students in six different subjects. Number given in small brackets indicates the full marks of the subject.					
SUBJECT → STUDENTS	MATHS (120)	ENGLISH (75)	HINDI (60)	ECONOMICS (75)	SCIENCE (150)	COMPUTERS (50)
DURGESH	92	80	70	88	62	78
RENUKA	90	48	75	68	76	88
RAHUL	72	44	65	52	78	86
RADHA	96	72	45	80	82	92
PRATIGYA	98	76	65	64	84	80
PRATIK	80	64	75	92	64	70

○ 63.67
○ 66.66
○ 65.33
○ 67.33

If in a certain code, RIPPLE is coded as 613382 and LIFE is written as 8192. How is PILLER written in that code?
○ 318826
○ 318286
○ 618826
○ 338816

Marked price of Eye liner is approximately how much percent more than the marked price of Bracelet?

TABLE

Items	Cost Price	Profit %	Discount
Lipstick	225	12%	48
Kajal	320	20%	96
Eye liner	196	25%	35
Perfume	480	10%	72
Bracelet	140	15%	14

○ 60%

○ 80%
○ 50%
○ 90%

Question No.38   4.00

Based on the information given answer the following question.
1. In a family of six persons, there are people from three generations. Each has separate professions and they like different colours. There are two couples.
2. Shyam is an Engineer and his wife is not a doctor and she does not like Red colour.
3. Chartered Accountant likes green colour and his wife is a teacher.
4. Manisha is the mother-in-law of Sunita and she likes orange colour.
5. Vimal is the grand father of Tarun and tarun is the Principal and likes black colour.
6. Nyna is the grand daughter of Manisha and she likes blue colour. Nyna's Mother likes white colour.

How many ladies are there in the family?
○ 3
○ 4
○ Cannot be determined
○ 2

Question No.39   4.00

Three years ago the average age of A and B was 18 years. If C joins them today, the average becomes 22 years. How old is C now?
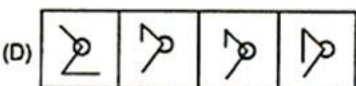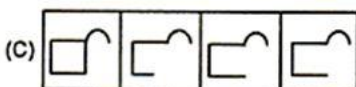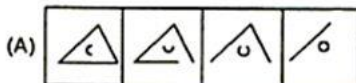○ 26
○ 24
○ 32
○ 28

Question No.40   4.00

Which of the following set of figures follows the given rule? Rule: Closed figures become more and more open and the open figures become more and more close
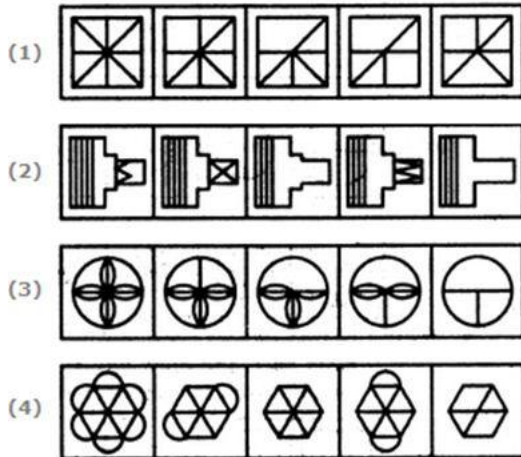

○ 1
○ 4
○ 2
○ 3

Question No.41

4.00

Choose the set of figures which follows the given rule. Rule: The series becomes simpler as it proceeds.

- ○ 1
- ○ 2
- ○ 3
- ○ 4

Question No.42

4.00

The difference between $2/9^{th}$ of X and $2/9^{th}$ of Y is 8. The difference between X and Y is:
- ○ 36
- ○ 72
- ○ 45
- ○ 81

Question No.43

4.00

I sincerely _____the inconvenience caused to you because of my delay.
- ○ regret of
- ○ regret
- ○ regret about
- ○ regret on

Question No.44

4.00

Distribution of odd and even numbered faces coming up on a dice is dealt by:
- ○ Normal distribution
- ○ Binomial distribution
- ○ Poisson distribution
- ○ Beta distribution

Question No.45   4.00

Psychologists _____ that having a set of cherished companions is crucial to mental well-being.

○ have long known

○ have been knowing for long

○ have known long

○ have been known for long

Question No.46   4.00

A box contains 2 Mangoes, 3 Apples &2 Oranges. Two fruits are drawn at random. What is the probability that none of the fruit drawn is Orange?

○ 10/21

○ 9/21

○ 4/17

○ 5/7
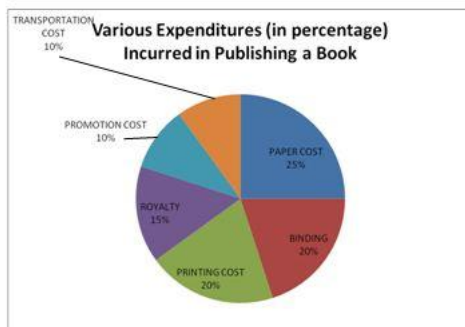
Question No.47   4.00

If for a certain quantity of books, the publisher has to pay Rs. 30,600 as printing cost, then what will be amount of royalty to be paid for these books?

Pie chart

DISTRIBUTION OF EXPENDITURE	PERCENTAGE
PAPER COST	25
BINDING	20
PRINTING COST	20
ROYALTY	15
PROMOTION COST	10
TRANSPORTATION COST	10

○ Rs. 22,950

○ Rs. 21,200

○ Rs. 19,450

○ Rs. 26,150

Question No.48   4.00

Which type of memory that is held even after the computer is turned off?

○ Secure Memory

○ State Memory

○ Flash memory

○ Random Memory

Question No.49   4.00

The probability of two persons of passing the interview are 1/3 and 3/5. Then calculate the probability that only one of them pass the interview?

Question No.50

4.00

Bookmark ☐

The shopkeeper sold 2 kajal, 3 Eye liners, 2 perfumes and 1 bracelet to a customer. What is his average profit?

TABLE

Items	Cost Price	Profit %	Discount
Lipstick	225	12%	48
Kajal	320	20%	96
Eye liner	196	25%	35
Perfume	480	10%	72
Bracelet	140	15%	14

○ Rs. 50
○ Rs. 52.3
○ Rs. 49
○ Rs. 37.5

Question No.51

4.00

Bookmark ☐

The total number of marks obtained in Aug. 17 is what percent of the total marks obtained in April 17?
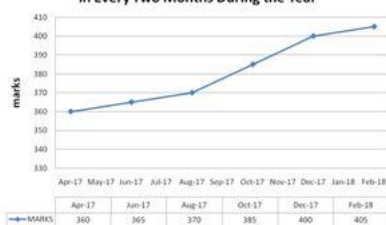
Line graph

In a school the periodical examination are held every second month. In a session during April 2017 - March 2018, a student of Class IX appeared for each of the periodical exams. The aggregate marks obtained by him in each periodical exam are represented in the line-graph given below.

Marks Obtained by student in Six Periodical Held in Every Two Months during the Year in the Session 2017 - 2018.

Maximum Total Marks in each Periodical Exam = 500

periodical exams	marks
Apr-17	360
Jun-17	365
Aug-17	370
Oct-17	385
Dec-17	400
Feb-18	405

Marks Obtained by student in Six Periodical Held in Every Two Months During the Year

	Apr-17	Jun-17	Aug-17	Oct-17	Dec-17	Feb-18
MARKS	360	365	370	385	400	405

○ 102.70%
○ 105.50%
○ 102.50%
○ 100%

Question No.52

4.00

Bookmark ☐

Royalty on the book is less than the printing cost by:

Pie chart

DISTRIBUTION OF EXPENDITURE	PERCENTAGE
PAPER COST	25
BINDING	20
PRINTING COST	20
ROYALTY	15
PROMOTION COST	10
TRANSPORTATION COST	10

Various Expenditures (in percentage) Incurred in Publishing a Book

○ 33.33%
○ 5%

○ 5%
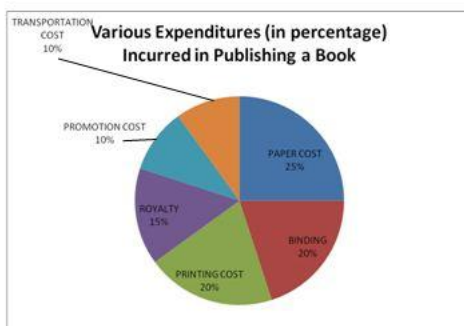
○ 25%

○ 20%

Question No.53   4.00

Bookmark ☐

From a deck of 52 cards, a card is selected and without replacing the card a new card is selected Find out the probability that the first card is an ace and second card is a king?

○ 3/52*3/51

○ 4/52*4/51

○ 4/52*3/51

○ 4/51*3/52

Question No.54   4.00

Bookmark ☐

A homogeneous mixture of two or more substances in called:

○ Suspension

○ Metal

○ Solution

○ Colloid

Question No.55   4.00

Bookmark ☐

Venkat invested Rs. 16000 in a scheme which earned him simple interest @ 15% per annum. After two years he withdrew the principal amount plus interest and invested the entire amount in another scheme for two years, which earned him compound interest @ 12% per annum. What would be the total interest earned by Venkat at the end of 4 years?

○ 10152.11

○ 6000

○ 9792

○ 9012.14

Question No.56   4.00

Bookmark ☐

Excluding stoppages, the speed of a bus is 54 kmph and including stoppages, it is 45 kmph. For how many minutes does the bus stop per hour?

○ 4

○ 8

○ 10

○ 6

Bookmark ☐

Marks obtained by all the three boys together in Hindi is how much more than that by all the three girls together in Hindi?

TABULATED DATA

| Percentage of marks obtained by six students in six different subjects. Number given in small brackets indicates the full marks of the subject.						
SUBJECT → STUDENTS	MATHS (120)	ENGLISH (75)	HINDI (60)	ECONOMICS (75)	SCIENCE (150)	COMPUTERS (50)
DURGESH	92	80	70	88	62	78
RENUKA	90	48	75	68	76	88
RAHUL	72	44	65	52	78	86
RADHA	96	72	45	80	82	92
PRATIGYA	98	76	65	64	84	80
PRATIK	80	64	75	92	64	70

○ 9
○ 15
○ 25
○ 12

Bookmark ☐

What is the central angle of the sector corresponding to the expenditure incurred on Royalty?

Pie chart

DISTRIBUTION OF EXPENDITURE	PERCENTAGE
PAPER COST	25
BINDING	20
PRINTING COST	20
ROYALTY	15
PROMOTION COST	10
TRANSPORTATION COST	10

Various Expenditures (in percentage) Incurred in Publishing a Book

○ 54%
○ 48%
○ 24%
○ 15%
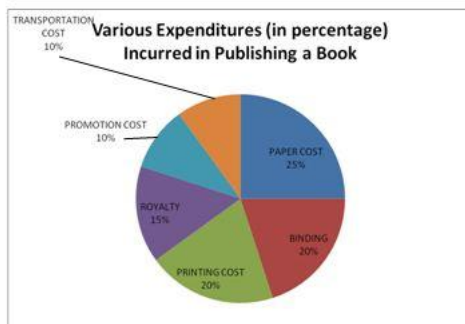
Mushrooms are/can be:

- A variety of fungus
- Fleshy, fruiting bodies of the fungus
- Grown in small sheds or plots
- All the above

Question No.60	4.00

Choose the best antonym of the italicized word. Hob's *flippancy* makes it difficult to have a prolonged conversation with him.

- pleasant
- reticence
- seriousness
- vanity

Question No.61	4.00

If ROSE is coded as 6821, CHAIR as 73456, and PREACH as 961473, what will be the code for SEARCH?
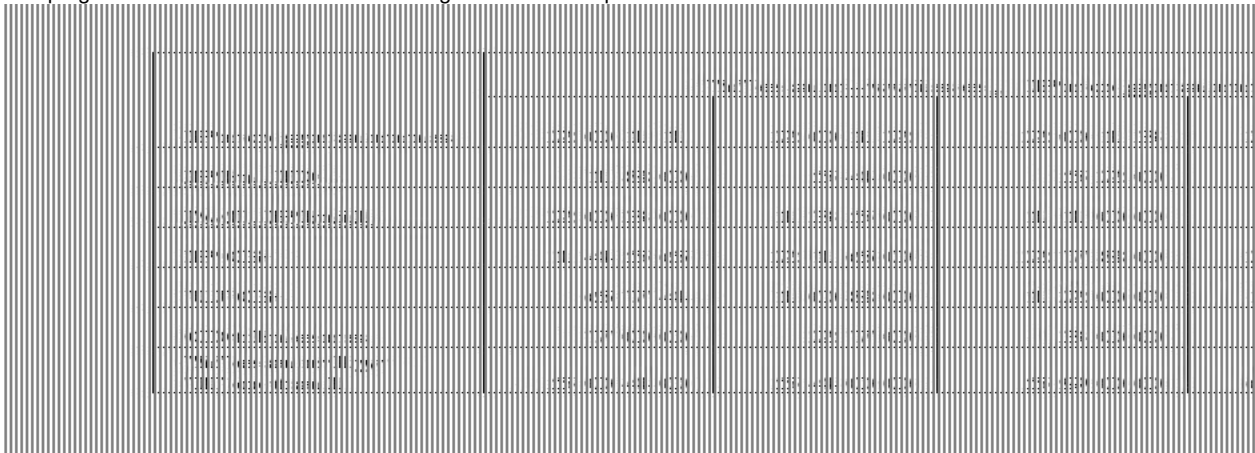
- 214673
- 123746
- 217364
- 216437

Question No.62	4.00

One program that is found in the 1000-2000 range for most of the period is:

- M.Phil
- PG
- UG
- Ph.D

Question No.63	4.00

Teja invested an amount of Rs. 8000 in a fixed deposit scheme for 2 years at compound interest rate 5 p.p. How much amount will Teja get on maturity of the fixed deposit?

- Rs. 8620
- None of these
- Rs. 8820
- Rs. 8600

Question No.64	4.00

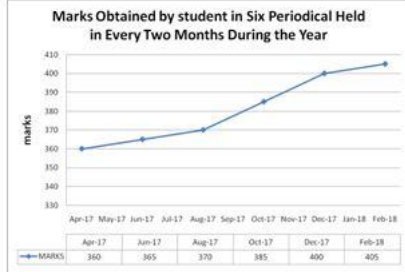In which periodical exams did the student obtain the highest percentage increase in marks over the previous periodical exams?

In a school the periodical examination are held every second month. In a session during April 2017 - March 2018, a student of Class IX appeared for each of the periodical exams. The aggregate marks obtained by him in each periodical exam are represented in the line-graph given below.

Marks Obtained by student in Six Periodical Held in Every Two Months during the Year in the Session 2017 - 2018.

Maximum Total Marks in each Periodical Exam = 500

periodical exams	marks
Apr-17	360
Jun-17	365
Aug-17	370
Oct-17	385
Dec-17	400
Feb-18	405

Marks Obtained by student in Six Periodical Held in Every Two Months During the Year

	Apr-17	Jun-17	Aug-17	Oct-17	Dec-17	Feb-18
MARKS	360	365	370	385	400	405

- ○ Dec, 17
- ○ June, 17
- ○ Oct, 17
- ○ August, 17

Question No.65   4.00

Bookmark ☐

Study the following information carefully and answer the question below it

(i) There is a group of five persons- A, B, C, D and E
(ii) One of them is manual scavenger, one is sweeper, one is watchman, one is human scarecrow and one is grave-digger
(iii) Three of them – A, C and grave-digger prefer tea to coffee and two of them – B and the watchman prefer coffee to tea
(iv) The human scarecrow and D and A are friends to one another but two of these prefer coffee to tea.
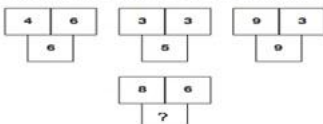(v) The manual scavenger is C's brother

Who is human scarecrow?
- ○ C
- ○ E
- ○ D
- ○ B

Question No.66   4.00

Bookmark ☐

Which number replaces the question mark?

- ○ 9
- ○ 8

○ 8
○ 11
○ 10

Question No.67   4.00
                                                                                        Bookmark ☐

A dog takes 3 leaps for every 5 leaps of a hare. If one leap of the dog is equal to 3 leaps of the hare, the ratio of the speed of the dog to that of the hare is:

○ 2:3

○ 4:7

○ 5:6

○ 9:5

Question No.68   4.00
                                                                                        Bookmark ☐

If the cost price of the Ring is 30% more than the cost price of Kajal, the shopkeeper wants to earn 25% after giving 35% discount so what will be the marked price?

TABLE

Items	Cost Price	Profit %	Discount
Lipstick	225	12%	48
Kajal	320	20%	96
Eye liner	196	25%	35
Perfume	480	10%	72
Bracelet	140	15%	14

○ Rs. 650

○ Rs. 850

○ Rs. 700

○ Rs. 800

Question No.69   4.00
                                                                                        Bookmark ☐

Places A and B are 400 KMs apart from each other. At 8 00 am X starts from A proceeding to B @ 80 KMs per hour. At 10.00 am Y starts from B proceeding to A @ 100KMs per hour. At what time both will be meeting each other?

○ 11.40am

○ 11.33 pm

○ 11.30am

○ 11.20 am

Question No.70   4.00
                                                                                        Bookmark ☐

12 men can complete a piece of work in 4 days, while 15 women can complete the same work in 4 days. 6 men start working on the job and after working for 2 days, all of them stopped working. How many women should be put on the job to complete the remaining work, if it is to be completed in 3 days?

○ 14

○ 15
○ 10
○ 13

Question No.71
4.00

Bookmark □

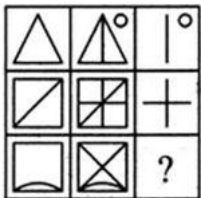The third proportional to (x^2-y^2) and $(x-y)$ is

○ (x - y)

○ (x + y) / (x - y)

○ (x + y)

○ (x -y) / (x + y)

Question No.72
4.00

Bookmark □

Select a suitable figure from the four alternatives that would complete the figure matrix.
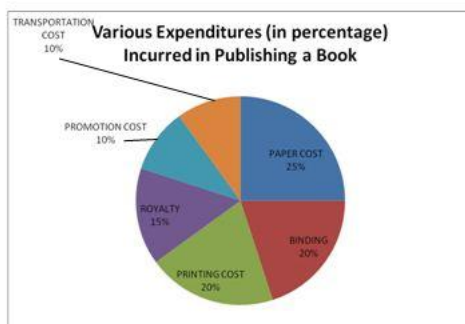

○ 2

○ 3

○ 4

○ 1

Question No.73
4.00

Bookmark □

The price of the book is marked 20% above the cost. If the marked price of the book is Rs. 180, then what is the cost of the paper used in a single copy of the book?

Pie chart

DISTRIBUTION OF EXPENDITURE	PERCENTAGE
PAPER COST	25
BINDING	20
PRINTING COST	20
ROYALTY	15
PROMOTION COST	10
TRANSPORTATION COST	10

○ Rs. 42

○ Rs. 37.50

○ Rs. 44.25

○ Rs. 36

Question No.74   4.00

Bookmark ☐

The world's largest solar park has launched in which state?

○ Odisha

○ Gujarat

○ Madhya Pradesh

○ Rajasthan

Question No.75   4.00

Bookmark ☐

For 0.375Hong Kong Dollar (HKD) you got 4.125 Bangladesh Taka (BDT). For one HKD how much you would pay in BDT?

○ 10

○ 11

○ 41.25

○ 37.5

Question No.76   4.00

Bookmark ☐

Amitha purchased 1 kajal, 2 lipstick and 1 perfume and shopkeeper gave 5% additional discount on the marked price, find the total profit of the shopkeeper.

TABLE

Items	Cost Price	Profit %	Discount
Lipstick	225	12%	48
Kajal	320	20%	96
Eye liner	196	25%	35
Perfume	480	10%	72
Bracelet	140	15%	14

○ Rs. 106

○ Rs. 166

○ Rs. 82

○ Rs. 87

Question No.77   4.00

Bookmark ☐

A bus without stopping travels at an average speed of 60 km/hr and with stoppages at an average speed of 40 km/hr. What is the total time taken by the bus for stoppages on a route of length 300km?

○ 3 hr

○ 4 hr

○ 3.5 hr

○ 2.5 hr

Question No.78   4.00

Bookmark ☐

One kilometre is equal to how many miles?

○ 0.62

○ 1.6

○ 0.84

○ 0.5

Question No.79   4.00

Bookmark ☐
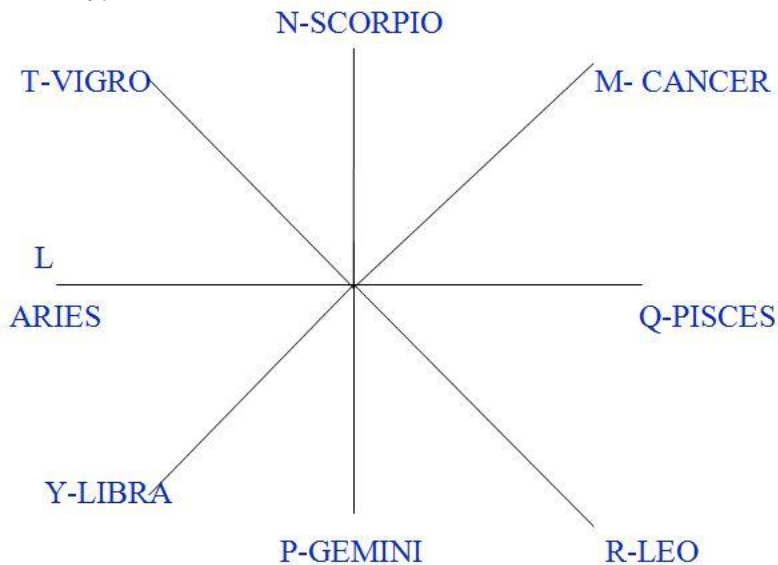
Which Article is related with "Abolition of Untouchability"?
- ○ Article 17
- ○ Article 19
- ○ Article 18
- ○ Article 20

Bookmark ☐

How many persons are there between P and N?

N-SCORPIO

T-VIGRO   M- CANCER

L

ARIES   Q-PISCES

Y-LIBRA

P-GEMINI   R-LEO

- ○ Three
- ○ Two
- ○ Four
- ○ None

Bookmark ☐

The position of a chief minister is
- ○ Similar to that of the prime minister
- ○ a combination of the position of the prime minister and president
- ○ identical to that of the president
- ○ not constitutional

Bookmark ☐

Statement: Vitamin E tablets improve the blood circulation and keep the complexion glowing.
Assumptions :
I. People like glowing complexion
II. Complexion becomes dull in the absence of circulation
- ○ If only assumption I is implicit
- ○ If neither I nor II is implicit
- ○ If both I and II are implicit
- ○ If only assumption II is implicit

Bookmark ☐

Scarcely had I reached the railway station when the New Delhi Express took off.
The underlined words are
- ○ adverbs
- ○ verbs
- ○ conjunctions
- ○ pronouns

Bookmark ☐

What are the total marks obtained by Renuka in all the subjects?
TABULATED DATA

Percentage of marks obtained by six students in six different subjects.
Number given in small brackets indicates the full marks of the subject.

SUBJECT → STUDENTS	MATHS (120)	ENGLISH (75)	HINDI (60)	ECONOMICS (75)	SCIENCE (150)	COMPUTERS (50)
DURGESH	92	80	70	88	62	78
RENUKA	90	48	75	68	76	88
RAHUL	72	44	65	52	78	86
RADHA	96	72	45	80	82	92
PRATIGYA	98	76	65	64	84	80
PRATIK	80	64	75	92	64	70

○ 368
○ 408
○ 378
○ 445

Question No.85   4.00
Bookmark ☐

Choose the set of figures which follows the given rule. Rule: Closed figures become more and more open and open figures become more and more close

(1)

(2)

(3)

(4)

○ 1
○ 3
○ 2
○ 4

Question No.86   4.00

How many Schedules are there in Constitution of India?
- ○ 10 Schedules
- ○ 12 Schedules
- ○ 16 Schedules
- ○ 14 Schedules

Question No.87   4.00

Which union ministry has launched Udyam Sakhi Portal for women entrepreneurs of India?
- ○ Ministry of Women and Child Development
- ○ Ministry of Labour and Employment
- ○ Ministry of Information and Broadcasting
- ○ Ministry of Micro, Small and Medium Enterprises
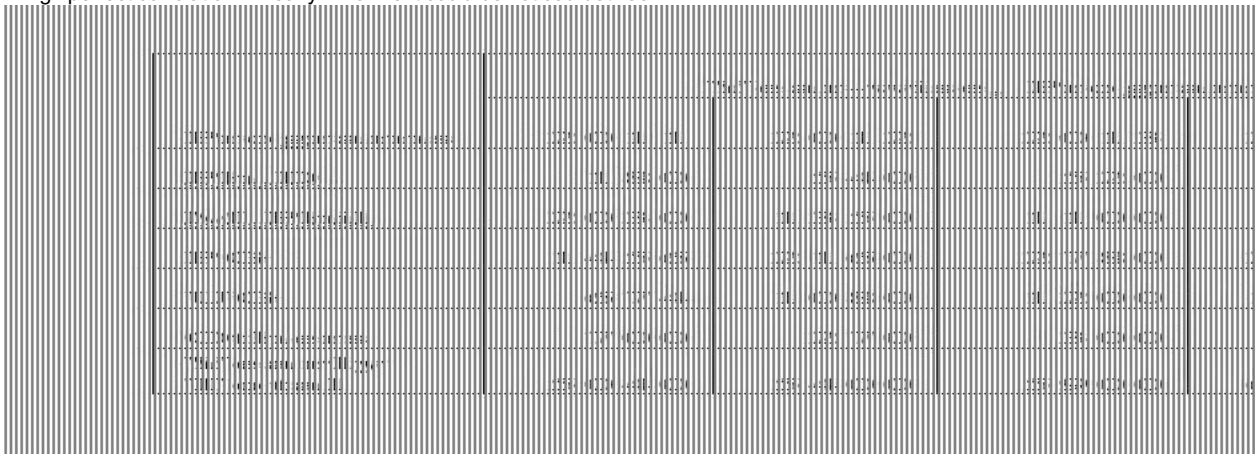
Question No.88   4.00

An elevator starts with 4 passenger and stops at 7 floors of an apartment. Find the probability that all 4 passengers travel to different floor?
- ○ 18/49
- ○ 139/343
- ○ 120/343
- ○ 110/343

Question No.89   4.00

A high perfect correlation in Yearly Enrollment could be noticed between:

- ○ PG and M.Phil
- ○ UG and PG
- ○ UG and Ph.D
- ○ Total and Others

Question No.90   4.00

Three coins are tossed simultaneously. Find out the probability that there is at least 2 heads?
- ○ 1/4
- ○ 1/6
- ○ 1/2
- ○ 1/8

Question No.91   4.00

What is the method by which the user points to a picture or icon of what they want and clicks the mouse button called?
- ○ Graphical Utility Interface
- ○ Graphical User Interface

○ Graphical User Information
○ Graphical Utility Information

Question No.92   4.00
                                                                Bookmark ☐

During winter, the poor children_____around a makeshift fire to keep themselves warm.
○ elbowed

○ tucked

○ huddled

○ grouped

Question No.93   4.00
                                                                Bookmark ☐

Where is the headquarters of European Bank for Reconstruction and Development (EBRD)?
○ Paris

○ New York

○ London

○ Berlin

Question No.94   4.00
                                                                Bookmark ☐

A lent Rs. 4000 to B for 2 years and Rs. 2000 to C for 4 years on simple interest at the same rate of interest and received Rs. 2200 in all
from both of them as interest. The rate of interest per annum is:
○ 15%

○ 14%

○ 13.75%

○ 12%

Question No.95   4.00
                                                                Bookmark ☐

In a 3600 m race around a circular track of length 400m, the faster runner and the slowest runner meet at the end of the fourth minute, for
the first time after the start of the race. All the runners maintain uniform speed throughout the race. If the faster runner runs at thrice the
speed of the slowest runner. Find the time taken by the faster runner to finish the race.
○ 12 minute

○ 36 minute

○ 16 minute

○ 24 minute

Question No.96   4.00
                                                                Bookmark ☐

The members of the Rajya Sabha are elected by
○ Elected members of the legislative assembly

○ Elected members of the legislative council

○ Lok Sabha

○ The people

Question No.97   4.00
                                                                Bookmark ☐

What is the percentage of marks obtained by the student in the periodical exams of August, 17 and Oct, 17 taken together?
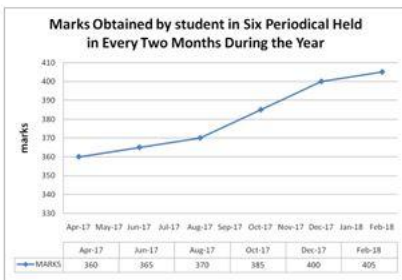
periodical exams	marks
Apr-17	360
Jun-17	365
Aug-17	370
Oct-17	385
Dec-17	400
Feb-18	405

Marks Obtained by student in Six Periodical Held in Every Two Months During the Year

	Apr-17	Jun-17	Aug-17	Oct-17	Dec-17	Feb-18
MARKS	360	365	370	385	400	405

O 77%

Bookmark ☐

O 73.25%

A Stationer sells Eraser (E) at USD 0.25, Pencil (P) at USD 0.75 and Notebook (N) for USD 5, per piece each . With exactly USD 100 one bought 100 pieces of all the three put together. Find the combination of E,P and N.

O 78.75%

O 18E, 81P and 1N.

O 80E, 4P and 16N.

O 1E, 93P and 6N

O 25E, 60P and 15N.

Question No.99 4.00

Bookmark ☐

Study the following information carefully and answer the question below it:

Aasha, Bhuvnesh,Charan, Danesh, Ekta, Farhan, Ganesh and Himesh are sitting around a circle, facing the centre. Aasha sits fourth to the right of Himesh while second to the left of Farhan. Charan is not the neighbour of Farhan and Bhuvnesh. Danesh sits third to the right of Charan. Himesh never sits next to Ganesh.

Who sits second to the right of Danesh?
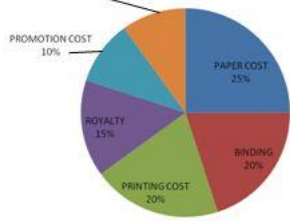- ○ Ekta
- ○ Charan
- ○ Aasha
- ○ Bhuvnesh

If 5500 copies are published and the transportation cost on them amounts to Rs. 82500, then what should be the selling price of the book so that the publisher can earn a profit of 25%?

Pie chart

DISTRIBUTION OF EXPENDITURE	PERCENTAGE
PAPER COST	25
BINDING	20
PRINTING COST	20
ROYALTY	15
PROMOTION COST	10
TRANSPORTATION COST	10

TRANSPORTATION COST 10%

Various Expenditures (in percentage) Incurred in Publishing a Book

Rs. 180
Rs. 175
Rs. 191.50
Rs. 187.50