# বিডিনিয়োগ.কম IBA Previous Year Question Solution 




প্রতিদ্দিনের চাকুনীর মার্কুলার পেতে এখান্ ক্লিক করুন
প্রতি মাসেন কারেন্ট অয়াফেয়ার্সি সিডিএফ এখান্ন ক্লিকক করুন চাকুন্নীন প্রয়োजনীয় মকল পিডিএফ বই এখান ক্লিক করুন্ন বিসিএম এর প্রয়োজনীয় পিডিএফ বই এখান ক্লিক করুন

প্রতি সপ্তাহের চাকুন্木ী পত্রিকা ডাউনলোড এখান ক্ষিক করুন্ন


## বিডিতিハ্যেগ.কু দেশের (মরা পিডিএফ কালেকশন

## SSC এর প্রয়োजনীয় মকল পিডিএফ বই এখান্ন ক্লিক করুন

 HSC এর প্রয়োजনীয় মকল পিডিএফ বই এখান ক্লিক করুন বিশ্ববিদ্যালয় ভর্তিন মকল পিডিএফ বই এখান্ন ক্লিক করুন মকল ধরনनের মাডেশন ডাউনলোড এখানে ক্লিক করুন

## Question solution of IBA taken exams (Bank and Non Bank)

## City Bank Ltd MTO Recruitment Test 2018: English

Questions 1 to 5: For each question, select the phrase that appropriately fills in the gap.

1. I wish you would tell me-,

Ans: who lives next door
2. The professor said that

Ans: the students could hand in their reports on Monday
3. She wanted to serve some coffee to her guests, however. -

Ans: she did not have much sugar
4. Many of the international problems we are facing now

Ans: are the result of misunderstandings
5. Automobile production in some countries-,

Ans: has been rather erratic recently
6. I have already read this book twice.

Ans: No improvement.
7. What tribute shall we pay to our leader that he would appreciate?
Ans: could appreciate
8. Working in the slums brought her in against the realities of poverty,
Ans: brought her up
9. it was she not me, who put forth the attractive proposition. Ans: she, not I
10. Your advice is no different from the other friends.

Ans: no different from that of the
many time (c) considering the new contract, the students
(d) lost the opportunity to lease the apartment. (e) No error
Ans: too many time
12. She (a) has not completed (b) the

## assignment (c) yet and Maria (d) hasn't neither . (e) No

## error

Ans: hasn't neither
13. (a) The food that Rita (b) is cooking in the kitchen (c) is smelling (d) delicious. (e) No error
Ans: is smelling
14. The fire began (a) in the (b) fifth floor of the hotel, but it
(C) soon spread to (d) adjacent floors. (e) No error

Ans: in the
15. When (a) a university formulates (b) new registers it
(c) must relay as (d) decision to the students. (e) No error Ans: it must relay
16. If you are looking for a job or plan to reenter the working world, you might find the Job - a difficult task. If you rewrite (the sentence beginning with "Looking for a job" the next word should be-
Ans: being
17. "The variety of working in a different place every day or week stimulates many workers." Which is the best was to write the underlined portion of this sentence?
Ans: will be stimulating
18. "On the other hand, if you want to attend a computer seminar, lie in the sun on the first day of summer, or visit Aunt Grace on Columbus day, you can easily take the day off." Which correction should be made to the sentence? Ans: change Columbus day' to Columbus Day
19. "Some temporary agencies offer health insurance and other benefits to their workers, but others do not." Which correction should be made to the sentence?
Ans: No correction is necessary
20."Temporary work may not be appropriate for people which crave security." Which correction should be made to the sentence?
Ans: replace 'which' with 'who'
21. A and B started a partnership business investing some amount in the ratio of $3: 5$. C joined them after six months with an amount equal to that of $B$. In what proportion should the profit at the end of the first year be distributing among A, Band C?
A invested for 12 months, B invested for 12 months and C invested for 6 months.
A:B:C=(3x×12):(5x×12):(5x×6)
$=36: 60: 30$
$=6: 10: 5$
22. Solution Y is 40 percent sugar by. volume, aid solution X
is 20 percent sugar by volume. how many gallons of solution
X must be added to 150 gallons of solution V to create a
solution that is 25 percent sugar by volume?
Solution $\mathrm{X}=20 \%$ sugar
Solution $Y=40 \%$ sugar
We're told to mix a certain amount of Solution X with 150 gallons of Solution Y to get a $25 \%$ sugar solution:
$\mathrm{X}=$ number of gallons of Solution X
$[(.2)(X)+(.4)(150)] /(X+150)=.25$
Now,
$0.2 \mathrm{X}+60=0.25 \mathrm{X}+37.5$
$22.5=0.05 \mathrm{X}$
$450=\mathrm{X}$
23. It takes 1 pound of flour to make $y$ cakes. The price of flour is w dollars for x pounds. In terms of W, X and y, what is the dollar cost of the flour required to make I cake?
Price of flour per pound $=w / x$
Qty of flour required to make 1 cake $=1 / \mathrm{y}$
Total cost of flour required to make 1 cake $=\mathrm{w} / \mathrm{x} \times 1 / \mathrm{y}$ ==w/xy
24. If $3 / 4$ of the number of women working at Company X is equal to $2 / 3$ of the number of man, what fraction of the employees at Company X are women?
$3 \mathrm{w} / 4=2 \mathrm{~m} / 3$
$\mathrm{w} / \mathrm{m}=8 / 9$
$\mathrm{w}: \mathrm{m}: \mathrm{T}=8: 9: 17$
$\mathrm{w} / \mathrm{T}=8 / 17$
25. If the circle with center o has area $9 \pi$, what is the area of equilateral triangle ABC ?
Ans: $12 \sqrt{ } 3$
Solution:
Area $=9 \pi$
radius $=3$
diameter $=6=$ height
Half of an equilateral is a 306090 triangle
So the base of the equilateral is
$4 \sqrt{ } 3(1 / 2) \times 4 \sqrt{ } 3 \times 6=12 \sqrt{ } 3$
26. If the average of seven consecutive integers is $\mathrm{k}+2$, then the product of the greatest and least integer is, remove
Total 7 consecutive nos and $\mathrm{K}+2$ is the average which means 3 nos each are on the right and left of this no.
$\mathrm{K}-1, \mathrm{k}, \mathrm{k}+1, \mathrm{k}+2, \mathrm{k}+3, \mathrm{k}+4, \mathrm{k}+5$
Smallest no=k-1
largest no $=\mathrm{k}+5$
Product $=(k-1)(k+5)=k^{2}+4 k-5$
27. The sum of the pre-tax costs of item A and B is Tk 300.

In Dhaka, each item would be charged a flat $7 \%$ tax. In
Rangpur, item A is subject to $5 \%$ tax and item B is subject to $10 \%$ tax. If the tax in Rangpur on the purchase of both items is exactly Tk 3. more than it is in Dhaka, then what is the pre-tax price of item A?
A. 120
B. 200
C. 300
D. 320
E. None of these

Ans: 120
28. If $\mathrm{a}, \mathrm{b}, \mathrm{c}$ and d are different integers between -5 and 10 inclusive, what is the least possible value of the product abcd?
A. -480
B. -1800
C. -3600
D. 320
E. None of these

Ans: - 3600
29. A businessman has 1000 kg of rice. part of which he sells at $8 \%$ profit and the rest at $18 \%$ profit. He gains $14 \%$ on the whole. how much rice did he sell at $18 \%$ profit?
A. 400 kg
B. 600 kg
C. 640 kg
D. 700 kg
E. None of these

Ans: 600 kg
Solution:

## By the rule of alligation, we have:



Ration of $1^{\text {st }}$ and $2^{\text {nd }}$ parts $=4: 6=2: 3$
$\therefore$ Quantity of $2^{\text {nd }} \mathrm{kind}=\left(\frac{3}{5} \times 1000\right) \mathrm{kg}=600 \mathrm{~kg}$.
30. In a certain sock drawer, there are 4 pairs of black socks, 3 pairs of gray socks and 2 pairs of orange socks. If socks are removed at random without replacement, what is the minimum number of socks that must be removed in order to ensure that two socks of the same color have been removed?
A. 4
B. 8
C. 3
D. 7
E. None of these

Ans: 8
31. In a class, average mark in an exam is 70 . The average of students who scored below 60 is 50 . The average of students who scored 60 or more is 75 . If the total number of students in this class is 20 , how many students scored 60 or more? The total number of students in the class is 20 . So let the number of people having marks greater than or equal to 60 be ' $x$ ' so number of students below 60 will be be ' $20-x$ '.
Applying the basic definition of weighted average:
$50 *(20-x)+75 *(x)=70 * 20$
So $1000-50 \mathrm{x}+75 \mathrm{x}=1400$
=> $25 \mathrm{x}=400$
$\Rightarrow \mathrm{x}=16$
32. How many positive integers less than 20 are equal to the sum of a positive multiple of 3 and a positive multiple of 4 ?
A. 2
B. 5 .
C. 7
D. 10
E. None of these

Ans: 10
33. Two tanks A and Bare filled with petrol. Tank A holds

600 liters more than tank B. If 100 liters of petrol were taken out from each tank, tank. A would then contain 3 times as much petrol as tank B. What is the total number of liters of fuel in the two full tanks?
Capacity of $\operatorname{tank} \mathrm{X}$ - Capacity of $\operatorname{tank} \mathrm{Y}=600$
$X-Y=600 \ldots . .$. (1)
After removal of 100 litre from each tank
Tank X would contain (X-100) litre
Tank Y would contain (Y-100) litre
Given that,
$(\mathrm{X}-100)=3(\mathrm{Y}-100)$
$\mathrm{X}-100=3 \mathrm{Y}-300$
$\mathrm{X}-3 \mathrm{Y}=-200$
$\mathrm{X}=3 \mathrm{y}-200 \longrightarrow$ - 2 )
From (1),
$X-y=600$
Or, $3 y-200-y=600$
Or, $2 \mathrm{y}=800$
Or, $y=400$
So, $x=3 \times 400-200=1000$
So, Total $=1000+400=1400$
34. If three metal cubes having sides of $\mathrm{cm}, 4 \mathrm{~cm}$ and 5 cm were melted to make a single cube, what would be the length of the ness cube?
Total volume of 3 cubes,
$=\left(3^{3}+4^{3}+5^{3}\right) \mathrm{cm}^{3}$
$=(27+64+125) \mathrm{cm}^{3}$
$=216 \mathrm{~cm}^{3}$
Now volume of new cube $=216 \mathrm{~cm}^{3}$
So edge of new cube $=\sqrt[3]{ } 216 \mathrm{~cm}^{3}=6 \mathrm{~cm}$
35. Two item' were sold together for Taka 3600. One item
was sold at $20 \%$ profit while the other was sold at $20 \%$ loss.
How much profit or loss made by the sale?
A. No profit or loss
B. Tk 300 profit
C. Tk 300 loss
D. Tk 900 profit
E. None of these

Ans: None of these
36. Baki lives 2 miles west of Raju's house. Rafiq lises 3 miles north of Raju's house and 2 miles sest of Diba's house.
Diba's hat is the straight-line distance from Baki's house to
Diba's house?
A. 5 miles
B. 6iniles
C. 7 miles
D. 10 miles
E. None of these

Ans: 5 miles
37. If the average of'. $7,13, \mathrm{p}$ and q is 17 , what is the average of $(p+11)$ and $(q-9)$ ?

1. 60
2. 25
3. 21
4. 14
5. None of these

Ans: 25
Solution:
ATQ,
$(7+13+p+q) / 4=17$
Or, $7+13+p+q=68$
Or, $p+q=48$
Now,
$\{(\mathrm{p}+11)+(\mathrm{q}-9)\} / 2=(\mathrm{p}+\mathrm{q}+2) / 2=(48+2) / 2=50 / 2=25$
38. M is a girl and has the same number of brothers as sisters. N is a boy and has twice as many sisters as brothers.
M and N are the children of Q . How many children does Q have?
Ans: 7
39. In a legislative body of 200 people, the number of Democrats is 50 less than times the number of Republicans. If one fifth of the legislators are neither Republican nor Democrat, how many of the legislators are Republicans?
Assume the number of Democrats is represented by D, and
Republicans by $R$. The neither/nor (independents) are represented by I.
$\mathrm{D}+\mathrm{R}+\mathrm{I}=200$
I $=1 / 5$ of $200=40$
$D+R+40=200$
so $D+R=160$
and we know $\mathrm{D}=4 \mathrm{R}-50$
We have 2 unknowns with 2 equations. Let's solve:
$D+R=160$, so $D=160-R$
Substituting into $D=4 R-50$, we have
$160-\mathrm{R}=4 \mathrm{R}-50$
$210=5 R$
$\mathrm{R}=42$
40. Arafat has Tk. 420, He purchases fifty mangoes and thirty oranges with the whole amount. He then chose to return six mangoes for nine oranges as both quantities are equally priced. What the price of each mango?
A. 4.50
B. 5.0
C. 5.50
D. 6.0
E. None

Ans: 6.0
41.'P's starts jogging from point $X$ to point $Y$. Half an hour later his friend ' $R$ ' who jogs I mile per hour slower than twice P's rate Starts from the same point and following the same path. If ' $R$ ' overtakes in 2 hours, how many miles will have R covered?
A. 2.2
B. 3.3
C. 4
D. 6
E. None of these

Ans: 3.3
42. In a class, 120 students are male and 100 students are female. $25 \%$ of the male students and $20 \%$ of the female students are engineering students. $20 \%$ of the male engineering students and $25 \%$ of the female engineering students passed the final exam. What percentage of engineering students passed the exam?
Total no. of Engg. students $=25 \%$ of total male $+20 \%$ of total female

Total engg students:
$=(120 \times 25) / 100+(100 \times 20) 100$
$=30+20$
$=50$
Now total percentage of engg. who passed:
$=(30 \times 20) / 100+(20 \times 25) / 100$
$=6+5$
$=11$
Pass percentage $=(11 / 50) \times 100=22 \%$
43. if the integer $A$ is a multiple of 6 , the integer $B$ is a multiple of 3 , and $\mathrm{A}>\mathrm{B}>0$, then A ? - B ' must be multiple of which of the following integers?
A. 6
B. 8
C. 9
D. 10
E. None of these

Ans: 9
44. Six years ago, Rahim was $P$ times as old as Kalam was.

If Rahim is now 17 years old, how old is Kalam now in terms of P?
Let,
six years ago, Kalam's age is x
so six year age Rahim was: 17-6 = 11 years old
and six years ago Rahim was $P$ times as old as Kalam was
=> $11 / \mathrm{x}=\mathrm{P}$
$\Rightarrow \mathrm{x}=11 / \mathrm{P}$
$\Rightarrow$ Now Kalam age will be : $x+6=11 / P+6$
45. Who won the Nobel Prize in Economics in 2017?

Ans: Richard M. Traler
46. What is the full form of NPSB?

Ans: National Payment Switch Bangladesh
47. In Bangladesh, which of the following is used for settling accounts on interbank fund transfer?
Ans: EFTN
48. Which one of the following rivers flows through China, India and Bangladesh?
Ans: Brahmaputra
50. In which one of the following districts, solar energy project was started first in Bangladesh? Ans: Narshingdi
51. Which one of the following minerals is found at

Dighipara in Dinajpur district? Ans: Coal
52. The main source of electricity in Bangladesh is

Ans: Natural Gas
53.'Payra Sea Port' is located in Ans: Potuakhali
54. In MS PowerPoint, which function key in the keyboard is used as a shortcut key for starting slideshow?
Ans: F5
55. Which of the following is not an UN organization?

Ans: None of these
56. From which date has the constitution of Bangladesh been in effect? Ans: December 16, 1972
57. FIFA World Cup 2026 will be hosted by which one of the following countries?
A. Canada
B. Mexico
C. USA
D. All of these
E. None of these

Ans: All of these
58. In which year did The City Bank Ltd. start its operations? Ans: 1983
59. Who is the signatory of the five taka note in Bangladesh? Ans: Finance Secretary
60. Pulitzer Prize is awarded for outstanding work in the field of Ans: Literature and journalism

## Mercantile Bank MTO

1. Host city of next Olympic - None (Tokyo,Japan)
2. Shortcut command of Redo in MS Office - Ctrl+y
3. First Bangladeshi to take 100 wicket in test cricket - Md.

Rafique
4. Bretton Woods twins are - IBRD and IMF
5. Headquarter of ACU - Tehran, Iran
6. To which country Bangladesh export most? - USA
7. Winner of fair play trophy in last FIFA WC - Spain
8. Key to be pressed to make slideshow of current page in MS Power Point - Shift + F5
9. Location of National Maritime Institute -Chittagong 10. Which district has the highest literacy rate? Barisal MCQ Math Part:

1. There are how many positive factors of 2600 ? Ans: 24 Solution:
$2600=2^{\wedge} 3 \times 5^{\wedge} 2 \times 13$
Number of positive divisors $=(3+1)(2+1)(1+1)=24$
2. If $a, b, c, d$ are consecutive numbers where $a<b<c<d$, what is the average in terms of d ? Ans: $\mathrm{d}+2.5$
3. Two trains are going on same direction in 80 and 44 $\mathrm{km} / \mathrm{hour}$. They can pass each other on 30 seconds. If length of first train is 120 meters, what is the length of the second train?
4. Two pipes can fill a tank in 36 and 45 minutes
respectively. If both taps are open for 8 minutes and then stopped, how much time will tank B need to fulfill the tank? 5. X and Y takes 12 days. Y and Z 20 days. X and Z takes 15 days to fulfill a work. Who will take the least time to do it alone? Ans: X
5. 12 years ago son was half of father's age. Now their age is 5:3. After 7 years what will be the sum of their age?
6. There are 200 people. 80 use no brands. 60 uses A. For the rest, for one person who use both brands ,there are three times of people who use brand B. How many people use both brands?
7. $(a+b)^{\wedge} 2=25,(a-b)^{\wedge} 2=1$. What is the value of $b$ ? Ans: 3
8. If 27 machines works 14 hours a day, to make 630 tons of coals in 15 days. How many days will it take if 24 machines
work 12 hours a days to make 864 tons coals?

## English Part:

1. Disease that affects a large number of people in an area at the same time - Epidemic

## Written part: $\mathbf{3 0}$ Marks

1. Road Accident: Causes and Remedies [15 Marks]

Try yourself
2. Technological change in banking sector in next decades
(Can't remember the topic exactly) - [15 Marks]
GTCL
১. বোকো হারাম জঙ্গী কোন দেশের-নাইজেরিয়ার
২.শতদল শব্দের অর্থ- পম্ম বা গোলাপ
৩. শম্পা শব্দের অর্থ-সৌদামিনী বা বিদ্যুৎ বা বিজলী
8. USA vice president-Mike Pence
৫.অাটকপালে বাগধারার অর্থ- হতভাগ্য বা মন্দভাগ্য
৬. শকুনি মামা- কুচক্রী লোক
uproar-turmoil
upheaval - disorder
filth- dirty
recourse- action
reprimand - rebuke
8. শওকত ওসমানের উপন্যাস-ক্রীতদাসের হাসি (১৯৬২)
৯. নাগরিক কবি কে- সমর সেন
১০. which country is not related for bombing in Syria-

RUSSIA
১১. যে কর দেয়- করদ
১২. parki sea beach- Chittagong
13. abbreviations of ERP....Enterprise resource planning
১৪. বাংলার কোন মুঘল সম্রাটের কবর মিয়ানমানের

ইয়াঙ্গুনে- বাহাদুর শাহ
১৫. অ্যাডাম’স পিক- শ্রীলংকা
১৬. বিশ্বে দ্বিতীয় সর্বোচ্চ তেল রপ্তানিকারক দেশ- রাশিয়া
১৭. পরি বিবির মাজার - লালবাগ দূর্গ
১৮. অশুদ্ধ- ব্যকরণ
১৯. যে ভূমিতে ফসল জন্মায় না- ঊষর

GTCL Math:

1. If $a-b / 3=1 / 3$ and $a+b / 4=3 / 2$

So $a+b=$ ?
answer:3
2. 18 x
3. 1500
4. 1:2
5.Marble first took 3/5 then took 3/6 again took 3/5

Finally have $8 / 125$
Answer:8/125
6. There are 17 th marble in a pot..black, red and green If red have $x$ thn green have $2 x$
Answer:black 5
7. speed answer:50

## English_15:

1. Sordid-
2. Filthy- Dirty
3. Recourse-
4. Reprimand-
5. Uproar-
6. Upheaval-
7. Never have I ...
8. It is no good getting ...
9. ... a coherent factor ...
10. ... differs in ...
11. ... had ... before he came.
12. ... opt for ... to ...
13. There wasn't enough evidence ...
14. ... a radical ...
15. 

१. synonym-

## NCC bank (MTO) -2018

1) The difference between a simple interest $\&$ annually compounded interest of a principle of 2 years at $8 \%$ interest rate is tk 12.80 . What is the principle amount??
2) Jaya can make 40 pancakes in a minute. Sally can make pancakes at half of Jaya's rate. What time will it need (in minute) to make 150 cakes, if sally have already made a start of 30 pancakes alone?
3) Focus writing :

Describe (in your experience or example, causes etc.) the following focus writing --
"poor banking governance --- recent bank scams"
MCQ part :::: [60*1.25 = 75]

1. what is the name of the Airport of nepal? Trivubon
2. which is the member of G-7?

Brazil / China / Canada / Sweden / None.
3. Which keyboard shortcut can help to check spelling?

F7 / Alt+F7 / Cntl+F7 / Shift+F7 / None.
4. Which keyboard button can help to open a new slide in MS power point?
Alt / F4 / F5 / F2 / None.
5. Who wrote " Theory of everything"? Stephen Hawking 6 . A radio sold at a loss of $10 \%$. If the selling price is 45 tk more. it could earn a $5 \%$ profit. What is the price of the radio?
450/300/400/350/none.
7. Who is the 14th president of India? Ram Nath Kovind 8. "Ha long bay" is situated in--- Vietnam
9. The area of a rectangular and a square is same. If the perimeter of the square is 32 and the length of the rectangular is 4 m . Then the width is --32/16/8/24/none.
10. The little girl [TAKES AFTER] her mother.
find the meaning of bold phrase. Resemble
11. Arif and Atif has been paid X taka in advance for a job. Arif worked for 10 hours and Atif worked 2 hours less than Arif. If Y taka is deduct from their advance payment then their wage will be same as hourly rate. In terms of Y, Arif will get --
8y / 6y / 5y / 4y / none.
12. "Kalapani" is situated between which two countries?

India and Nepal
13. Who has received the British Knighthood very recently? Fazle Hasan

## Bank Asia PO 2018

1) Start a new paragraph in MS word command - Ctrl+enter
2) Which one is modifier key - shift
3) Data Validation found in which menu - edit
4) Number of Foreign Banks - 9
5) Agent Banking started by which bank - Bank Asia
6) Tariff Commission Under which Ministry - Finance
7) Fiscal policy related question - All of the choices

8 ) Establishment of BFIU - 2012
9) Export - Import known as - BoT/LC
10) Advance to Deposit Ratio (ADR) - $83.5 \%$

## Biman

## PARTIDCC

Quanion: 1 to 5
 mord/phrabe from:the oring :faphtify the mistind
pices

1. Whteria ousantal for to
forgranted for Many people lake matar
A) but
8) though
C) despite
A) before
Bi book herelifond
D) when
9) offer
C) as sodn as
3. You must adhere your principles
A) an
B) 31
Clto
4. She watches the mis aycending the valley.
A) towarde
8) fram
C) through
D) along
E) no word is missing
5. Do. you think Karim repembley his father?
A) 10
B) yth
C) 7 rom
D) like
E) no word is misoing

Quiestions 6 to 10 . FiN in the bianks with the most approprsite werd
6. The In the watar distorted the reflection of the moon and trees.
A) noplen
B) visages
C) maxims
D) waivas:
E) None
7. His Denevolent and $\qquad$ nature made him very woll knuwn to overyone in the aren:
A) selfish
B) merconary
C) altrusatic
D) acquisitive
E) None
8. My father hisd called the polos atter sueting Jamif in a ifistratesud state. $\qquad$ up the road when it wes gone midnight
A) fumishing
B) convinang
C) exerting.
D) wandering
E)None
2. Thi unhappy partner had to pecition the legiskature or court to his or her case

B) piead
D) atninute
E) None
10. Plants $\qquad$ in places where climatic condtions peaviousily limited growh
A) vacated
B) impelled
C) flounished
D) contived
E) Nong

Questions it to 15: Peplace the underined past of pech sentence -mith ithe option which is grammaticuliy corred
11. Trough tiris indifference, he made it cloar that he couvd riot do notring to helo us.
A) Wat he conld not do nothing to help us
B) that he could do anything to help us C) that he cannot do nothing to hatp us D) that he could do any things to help us E) That he could do nothing to help is
 cymp dainas
Al fs both witnibutable to my own demins
Q) are both a futbilablo io my rwo dops
C) arm binth atroutes of my ownt domps
D) is fo be atributed io my own doings
E) is both attiteute of my own doings
13. So less sinnificant then insornational petanies the conelmints that domestic cuture arid ides ase impose on decision making by nusional entig, figures
A) No less significant than
a) Just liko the significant
C) Whit are as signicicant as
D) Not fescer then the significance of
E) Nore
14. Lhad know's inabifor a lonp time puouphi a friene A) Iinad knew Sarah for a long time B) Whave knevy Sarah for a Jong tirne C) Monown Sarah for a long time B) 1 knowed Sarah for a long tirne E) I havo known Sarah for a long time
15. Therva neither the patienge nor thg time to istan to your needless comptaints.
A) I have neither the patience nor the time
B) I don't have neither patience nor time
C) I don' have elther the patiance nor the time D) I have either the patience or the time
E) I neither have patience or time

A) सल B) ती
C) साल
D) व"व
E) खानती़ नए

A) गसाष्ट
B) Firmse
C) निमातार्द
D) उियायक
E) बलनि़ि नप

A) उबिभरलानिए
B) निगदान
C) उसनानराषद刀न
D) निख्या
E) तबनाणि ₹ ना

A) यृति
B) न्रणक्डि C) सनली
D) बतार्डु
E) क्नाकाई मप
20. निटठा जनानीक नपनायाइक गरया?
A) लक्व
B) मथा
C) सहलना: D) बिटन
E) दृारीज़ नम
21. समिए सरफलव बिल
A) चहित
B) निणिए
C) इमाड़
D) उनानक
E) ल्नानिए ना

A) नी + तु
B) नि + तम
C) नी $\mathrm{t}+$ तु
D) नि: + उम
E) लबनी़िश न

A) बंकेय्यनाथ होक्व्व
B) खायी नफल ल्य इम्रनाम
C) इयायून जर्तमम
D) द्रम जाख़्या
E) लिनखिः नड

A) नॅभव
B) गाटौर्यण व
C) इब সिए
D) लबखসिद
E) बएनीश ना
(Aero-2)

12C, 13 14E. 15 16D, 17 18A, 19B, 20B, 2122 23A 24D

1e. 2e.3c. 4b. 5e. 6a.7c. 8d. 9b. 10c. 11b.

30. Dumen bees A mides west of Jubsyers house Hast thes 6 mides noth of libeyers house and 4 mdes wew of juirs house What is the strught line ditemco flom Bimaris houte ia Jaif's house?
B) 5 Miles
D) 12 Milles
E) Nono
30. 12 jese ago, vorlo age wes hall of fathers age. II per ruco of ther pinsent sigas is 53 , what vill be he wion of tiver wes afler 7 years?
G.0yses. bi 192 yearo
b) 192 years
E) None

25Db¥xwjZ 26272829 30D 31 32E 333435 36D
37383940 41B, 42C, 43B, 44A, 45C, 46C, 47B, 48D

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```
49. Which one of the following
    databave fle ertansion? (in)
    A) sal (1) aly ansion?
        E) None
```

50. Which of the following shortcuts is used to redo the last action?
A) $\mathrm{CHO}+\mathrm{X}$
B) Curly
D) $\mathrm{Ctr}+\mathrm{R}$
E) None
51. In FIFA world cup-2018, which country receiver tho Far Play Trophy?
A) Spain
B) Japan
D) Belgium
E) None
52. How many sea parts does Bangladesh have?
A) 2
8) 3
C) 4
D) 5
E) None
53. Whoa won the Nobel Prize in Literature in 2018?
A) Alice Munro
B) Bob Dylan
C) Paul Modrich
D) Kazuo İriguro
E None of them
54. The head office of Asian Cleaning Union (ACU) is situated in:
A) Doha
B) Manila
c) Tehran
D) Jakarta
E) None
55. Which of the following countries does not have access to sea?
A) Thailand
B) Bhutan
C) France
D) Japan
E) None
56. According to official statistics, which district of Bangladesh has the highest literacy rate?
A) Dhaka
B) Syithet
C) Barisal
D) Gazipur
E) None
57. At present how many Bangladeshi commercial avrines are in operation?
A) 3
B) 4
C) 5
D) 6
E) None
58. Which of the following pair of organizations is known as Twin of Bretton Woods?
A) IMF, IDA
B) $I L O$ IDA
C) ARD IDA
D) IMF, IBRD
E) None
59. In the fiscal year 2017-16, Bangladesh made the highest export 10 which country?
A) Japan
B) Germany
c) USA
D) UK
E) None

49B, 50C, 51A, 52B, 53E, 54C, 55B, 56C,
 player of the match?
A) KuldeapYaday E) Masheafo Bin Mortars
C) Liton Dis
D) Shinar Dhawan El Mote

B1 in which yeti was Binman Bangladesh Arline transformed into a public I imited company?
A. 2006
8) 2007
c) 2008
D) 2009
E) Nom
62. Which of the following has connoted Englut Channel with North Sea?
A) Evait of Dover B) Strait of Messina
C) Bali Strait
D) Davis Strait
E) None
63. Which of the following is a Bangladeshi New n
agency?
A) APP B) ATP
C) ENS
D) UNI
E) Nome
64. At present how many scheduled barks are there in
Bangladesh?
A) 55
B) 36
C) 57
D) 56
E) None
65. In Bangladesh, which export tom is known as White Gold?
A) Jute
B) Shrimp
C) Textile
D) Leather
E) None
66. Which ane of the following is the first community radio of Bangladesh?
A) Radio loorti
B) ABC Radio
C) Radio Padma
B) ABC
67. How many commercial airports are in operation in
Bangladesh?
A) 5 8) 6
C) 7
D) 8
E) None
68. 'G-15' is an economic group of which of the following?
A) First World Nations
B) Second World Nations
C) Third World Nations
D) Fourth World Nations
E) None
69. Tinam Waterfall is situated in-
A) Khagrachan
C) Eandarban
B) Rangamau
W. Which country is the current chair of BIMSTEC?
A) Nepal
B) India
C) Bangladesh
D) Sri Lanka
E) None


60C, 61B, 62D, 63D, 64E, 65B, 66C, 67C, 68C, 69C, 70D

## अणनिच सह (MCQ)

bo Gि सम, 300 नखः
Ouestions 1-6: For each question, select the word that appropriately fills in the gap.

1. Duning the riots, crime was streets.
A) rebicent
B) rampant
C) ravishing
D) riveting
E) revolving
2. John was $\qquad$ on being nominated as the leader by his teammates.
A) daunted
B) disheartened
C) enlightened
D) elated
E) dejected
3. Please pay $\qquad$ to the doctor's advice if you want to get well soon.
A) respect
B) attention
C) interest
D) heed
E) None
4. The art teacher tried to teach the students which colors $\qquad$ others.
$\begin{array}{ll}\text { A) complement } & \text { B) cooperate } \\ \text { C) compliment } & \text { D) coordinate }\end{array}$
E) condition
5. Sonia is quite intelligent but rather $\qquad$

- 

A) idealistic
B) generous
C) lazy
D) optimistic
E) None
6. When bears hibernate, they obtain their from stored body fat.
A) sanctity
B) sustenance
C) supplement
D) sacrilege
E) subsistence

Questions 7-11: For each of the following sentences, identify which underfined segment is incorrect.
7. Being a good negotiator is something that comes A only with experienced.

> E (No error)
8. I could not have imagine that you would take such a big risk $\frac{\text { for }}{D}$ my sake.

$$
E \text { (No error) }
$$

9. The receptionist $\frac{\text { told me }}{A}$ that I would have to come $\frac{B}{B}$ at a latter time to meet the manager.

E (No error)
10. His natural for your parents to have high expectations with you.

$$
D \quad E(\text { No error })
$$

 wisest.

D E (No error)

Questions 12-16; Find the odd word in each of the following lists.
12. A) confidential
B) arcane
E) intimate
C) secret
D) public
E) beginner
13. A) veteran
B) amateur C) learner
D) novice
14. A) furious
B) irate
C) placid
D) angry
E) enraged
15. A) commence
B) initiate C) terminate
D) begin
E) inaugurate
16. A) interruption
B) disruption
C) break
D) disturbance
E) continuity
17. निरठद्र कেन बाखारि णक्ह?
A) पूमि निर्मिषी नe
B) गब माएण्णनात्र माब दठ?
C) आयि अख्ञाप ख्नास
D) そৈन्गणा সद अमय्र अन ना
E) बानजिए नगा
18. निखूब बেन बनानढि णरा?
A) मूब्राद
B) मूत्रादश
C) मू द्रदश
D) मूत्रबश
E) बেनणিः नया
19. 'बाना-चरल्य ج्रोणिश ब्लानजि?
A) लোণী
B) यस्तिा Cथाणा
C) लाभानी
D) वाभौनि
E) बেनणिश नता
$i$
20. यगाठ ४दा - यागषाबाज्दि अर्य हि?
A) डान क्वा
B) उड्यामखऐ
C) माग्रिতृ लगखा
D) लना करा
E) बिनफिই नय़
21. 'ब ऊ्रमागउ लामन स्वरह'- बत्र এक सषाग्र ध्रकाण कि खब?
A) स्भिए
B) ङ्मनमश
C) लामनलृष
D) लाखर्रमायान
E) खেनजिए नय्र
22. निछठद दबान वानानी़ ०हा?
A) গाणिबगड
B) গ্রাवीबगर
C) सर्यांमতा
D) सागीप्र
E) बেनजिए नत्र

A) अत्रबि
B) भर्रणीज
C) यर्मि
D) हौना
E) बसानजिए नख्र
24. राजाविक उाबেই 'भ' स्राए निढ़द्न কোन শरू?
A) भๆ
B) वन्छन
C) का
D) $\}$
E) बেानणिई नप्र

A) সारिएाबिनाइन
B) नाश्उित्रप्र
C) उायाबिखानी
D) इ्रग्गिक भाशिणिक
E) बেनफिए नत्रा

A) षिटख्ल हनान द्वाय
B) यषौध्यवमाइन वाभठी
C) बालिनी द्राप्र
D) त्रबीध्रनाष
E) लেनीजि नप्र

## Page 1 of 3 (INAP-Accirk-2)

1 rampant, 2 elated. 3 heed, 4 Complement, 5 Idealistic, 6 sustenance, 7 experience, 8 could not have, 9 latter, 10 with, 11 No error, 12 public, 13 veteran, 14 placid, 15 terminate, 16 continuity, $17 \mathrm{E}, 18 \mathrm{~B}, 19 \mathrm{C}, 20 \mathrm{C}, 21 \mathrm{D}, 22 \mathrm{~A}, 23 \mathrm{D}$,

A）गयागाठी
B）लाध्यकी
C）शउठोन
D）लिशड
E）बनानिि नख

28．＇याखि＇এ㇇ সयार्षक पफ কেानजि？
A）यामिनी
B）निथाड C）ऊचा
D）उसन
E）बानजिए नख

29．निढ็ड बেानणि खोणिक ₹त्रफनि？
A） 6
B）$\bumpeq$
C）$\overparen{\pi}$
D） आ
E）बबानि़ि नग्र

A）लाखा
B）आनल घठ
C）बोषनशा
D）उবि
E）बानजिই बत्र

A）बनयून्न
B）लानाद्य उप्री
C）दनाका
D）गौउाझनि
E）ल्गानजिए नप्र

A）गभिखि B）यानूप
C）मूल
D）भाधि
E）वानीजिए नड

A） 33
B） SO
C） 38
D） $3 Q$
E）बदानणिं नख़
 बেमि इल $৭ \%$ नाठ इउ। ळౌबिनजित्रि क्त्रमृन्ना दड টोादा？
A） 300
B） 200
C） 000
D） 880
E）बननणिই नय्र

 बक्षित्रिब दय्रम कठ दएव？
A） 20
B） Q
C）$৩ ২$
D）$\circlearrowleft$
E）बलनगिः नय्र


A） $34 \%$
B） $3 t \%$
C） $20 \%$
D） $2 ৫ \%$
E）द़ानणिः नप्र
 अखक्शा क्र टृष्धि भाबे？
A） $30 \%$
B） $3 ৬ . \& \%$
C）२১\％
D） $2 e \%$
E）बनानणिद नख

 गख्लश कठ यृध्धि भाcद या क्यदे？
A）$৩ 2 \%$ বृళ्धि লाबে
B）$<0 \%$ बृथि बाढद
C） $02 \%$ ब्यर大
D） $80 \%$ क्यद大
E）बनानिए नख


बनूणाठ दाठ इख？
A） $9: 0$
B）$a: 2$
C）$\grave{a}: \measuredangle$
D） $6: 0$
E）बानिि नड
 नाद्रट्र ना？
A）$n^{2}$
B） $5(n-1)+1$
C） $2 n+2$
D） $7 n+3$
E）ब्नणिए नख


A） 20
B）$\infty$
C） 20
D） 90
E）बनलि़ ना

42． $0 / 8,3 / 2 \Delta 3$ नटलना दह हद？
A） $200 \%$
B） $320 \%$
C） $500 \%$
D） $800 \%$
E）बहल？़ नद

उठ？
A） 2015
B） 040
C） 220
D） 280
E）बहानी？नह
 ђबिम टर्टि कदार सर्टामिन काभदद？
A）$>$
B）$C$
C） 9
D）$थ$
E）बतनीक्रि नद
 एद नद्ट नशबाधनाद गढ़ हड एद？
A） 2
B） 8
C） 8
D） 6
E）बहलिश नह


A）$b$
B） 30
C） 28
D） $2 \forall$
E）बानीिए नु


A） 2
B） 30
C） 32
D） 28
E）दानगिश नड
 むनगि दठ निचाद sनाद？
A） 20
B） 80
C）$\odot \circ$
D） 30
E）बनजिए नह

A）नाय
B）इरिद्धान रीं
C）यूूना
D）शदिदावात्र
E）बालि़ नह

50．WAN जत्र चृर्टनात है？
A）Wide Activity Network
B）World Activity Network
C）Wide Area Network
D）Web Area Network
E）दहानशि नड

A） 3230 माल
B） 2030 नाए
C） $2<२ \circlearrowleft$ नाएन
D） 3620 नाएन
E）बहनीिश नर
 अूलन？
A） 4 मख़
B） 0 मका
C） 8 मखा
D）$\frac{2}{}$ नक
E）बबनि़ि नह

A）माना
B）उमनबाएने
C）निर्दा ₹र्श：
D）द्यून
E）बनली़ नड


A）$b(3)$
B）$b(2)$
C） 9
D） $2(2)$
E）बलनी़ि नह


55．विभ खाबशबहा मरहा－बत ननब मबड काषाए अरनिए？
A）₹ठलि
B）तूইबाबनागु
C）लमाइरापाठ
D）इलन्ना
E）बानििए नव
 Бामटउ इल？
A） L 8） K
C）$W$
D）$P$
E）लबानिि नख

A）उाब्लि
B）वर्वाणान
C）न्न
D）मध्षिश कैखिखा
E）बलनिए नए

A）क्राभ
B）ज्ञाउयणित्रा
C）₹सागु
D）बबनहिग्राम
E）ब्नानििए नय

59．Organization of Islamic Conference（OIC）$এ \approx$ नमना लम क्याजि？
A） 80
B）$Q Q \quad C) Q Q$
D）$\circlearrowleft$
E）ब्लानजिए मख

A）नूर्ठिए
B）সस्याय
C）यंश्णाना
D）সबणलनाई
E）ब्नानिए नग्र

61．यालनालग भानि अम्मान बেार्ठ खक्ठ भाल श्रुिठिठ श्या？
A） $3 \times<>$ नारन
B） $3 \times 69$ भारन
C） $3 \times 90$ সारन
D） $3 \star 98$ गारन
E）बानीिए नग्र

A） 8
B） 20
C） Pe
D） $\mathrm{J} b$
E）बानािए नड

A）निभासी
B）इंইট लেख্টেनाাট
C）काब्होन
D）नाल माढ्रक
E）ब्भानणिए नप्र

A）गामाइखোड
B）ォடেসब
C）बधिनि
D）द्राश
E）बनानजिए नफ

A）मनिकानाब Тऱ बिবब्रवीष्ठ
B）आर्षिक जदश्शय वियदनोएड
C）दियम आत्र बिबत्रवीडठ
D）नサम ध्रवाश বियद्रवोरण
E）बেनािई नरा
 $\qquad$ $-1$
A）मूनखल खाहोग्र जार्र
B）मूलधन खाठोग्र य्या
C）मूनाका आठौग्र अार्रा
D）มूनाखा बाठोग्र बयग्र E）बেनढ़ि नग्र
 श्रठिम下 ४द्रतु ख？
A）मूमधन शिभाबङ
B）चף स्लिबर
C）शजनप्र लिलायदै
D）भाधनानात्र श्ञाबकर
E）बেनजिए नत्र
 बतियर्ठन घहल ऊारक दना एल $\qquad$ $-1$
A）ननसमन
B）अर्षिक लनममन
C）गारबादि लनलमन
D）लनटमनबत्य «टृலि
E）बেनणिश नए
69．श्रात् त्रफल रबडाद काइन कि？
A）उड मूनाक चर्षलल नाषया क्ड
B）श्ग दाबमाएड उमरखाब
C）数 वादलाखह बक्याप अदमशन
D）शश चर्धन कता वहीन
E）ceनfis नx

A）डहलन zमान
C）ठाका घनान
B）भवा दरवित गग्रयना बाइ
D）गालनादमस क्ठ
E）बেनणिए नप्र

A）दहलन
B）चनह दरिभन
C）बतनह दोग
D）याए कार्ठ
E）बেनजिए नख

72．निक्ड तहनी़ नपन हाबाइ रहिएनाष दडा ख ना？
A） $2 \pi 12$ दारी

C） शनद रागे
D）श्रनल कनिमन
E）ल्वानजिए नख

 भाल नुजद्र शदिसाष यठ होबा？
A） $2 e 0$ B） 280
C） $3 \times 0$
E）बानजिए नख्रा

74．उनालडक जनाद नखिति शवृदि हि？
A）fिथदोर्ठ याइ
B）कठि
C）भाठ
D）यकिति
E）बननी़ नप्र

75．विन्प्रताग द्धान ष्ठनल नम्पहि？
A）इग्रो ग्रकीि
B）मृथानान म्रम्भति
C）अनूनामान नम्बति
D）ठ्नठि স্দ্পढि
E）बानिए नत्र

A） 4 जि जानाइएकाणा रलन

C）जिि आनाइ乡कयाण न्ड दरन
D）आढि शिनाबवृ刃 नख्र दल
E）ङानीिए नए
 मूना $\mathrm{e}, 000$ गोधा सल माठ दह？
A） 8000 गौदा
B） 3000 ठाबा
C） 20000 दौदा
D） 32000 ठोका
E）बেनणिं नया
 चदा दठ सर？
A） $3 \biguplus \%$ B） $20 \%$
C） $20 \%$
D）$৩ . .00 \%$ E
E）बেानणिए नय्र

79．निष्ड बानफि ज्रान मसरx बनि नख？
A）अभ्षनह इड़
B）अर्षिड त्राबर
C）यद़्का उड़
D）बरक्ष्रा द्राज्र
E）बেानजिई नख्र
 दनख़？
A）नगमान शिनाब
B）आাय्र बिदबवो
C）क्या स्रियद
D）भाबनामाद श्ञिाय
E）लেनढिई नय

End of the Exam


Page 3 of 3 （INAP－Acclrk－2）

55B，56C，57B，58A，59C，60D，61E，62C，63A，64B，65C，66A，67D，68A，69A，70B，71A，72C，73D，74A，75D，76C，77C， 78B，79B，80B

## Part I：Multiple Choice Questions（MCQs）

［70 Questions： 70 Marks］
1．＇बावाननामा＇ल्गन सलाला उकना？
（A）ज्ननान（B）करया बईई
（C）बइंठ गध
（D）बदक

（A）त्वाए
（B）डौन
（C）बडt
（D）नमी

3．अपदा चालत्र घर्ष हो？
（A）चइ
（B）चाशल
（C）घौछाद
（D）नद्रम

4．＇भरिखा＇चढभर्त खर्ण दो？
（A）तो
（B）गृ्मत्र
（C） Cav
（D）नूर्य

5．ब्लन यानानीि ०x？
（A）नृथुद
（B）नूप्रत्र
（C）नश्य
（D）नूप्त

6．＇बोशद्धि＇सब्दिध घर्ष रो？
（A）गानाद
（B）भीमाना
（C）बकं
（D）हात लगना

（A）ङबढ़ गाखोर्य
（B）ठारकात्रिजा
（C）वतिभाषि दादा
（D）सिथा रना

8．ल्ञान यानानएि एफ？
（A）उexना
（B）वर्तथा
（C）उलनया
（D）उय्या

9．＇दिद्यन＇सल्यत्र अर्थ रो？
（A）বिद्याট
（B）मूण्य
（C）बイロス
（D）माशी

10．लिन वानानठि खक？
（A）अभीत्रन
（B）সমিরণ
（C）मयिद्रन
（D）मयौद

11．Bangladesh has been ranked $\qquad$ largest

16．Who is one of the Nobel Peace Prize winners this year？
$\begin{array}{ll}\text {（A）Shirin Ebadi } & \text {（B）Tawakkul Karman } \\ \text {（C）Nadia Murad } & \text {（D）Mala Yousafzal }\end{array}$
17．Who is the first female Major General in Bangladesh Army？
（A）Nazmun Ara Sultana
（B）Nazmun Nahar
（B）Nazmun Nahar
（C）Susane Giti
（D）Kamala Krishna
18．＇Schiphol＇airport is in－
（A）France
（C）Italy
（B）The Netherlands
（D）Germany

19．Which of the following models of planes are not in the fleet of Bangladesh Biman？
（A）Boeing 737
（B）Boeing 747
（C）Boeing 777
（D）Boeing 787

20．Where is the city of Davos situated？
（A）Switzerland
（B）Belgium
（C）Spain
（D）France

21．Where is the International Court of Justice of UN situated？
（A）New York
（B）Vienna
（C）The Hague
（D）London

22．Next Olympic Games 2020 will be held in
（A）Qatar
（B）France
C）Brazil
（D）Japan

23．Which university has awarded D．Lit．to Prime Minister Sheikh Hasina in 2018 ？
（A）Kazi Nazrul University．West Bengal
（B）University of Delhi，New Delhi
（C）University of Calcutta，West Bengal
（D）Indian Institute of Technology，Delhi
24．Name of the rocket which carried Bangabandhu Satellite－1：
（A）Gernini
（B）Agni
（C）$x-15$
（D）Falcon 9

25．Parki beach is situated in
$\qquad$
（A）Chittagong
（B）Khulna
（C）Cox＇s Bazar
（D）Potuakhali

26．Which one of the following planes is called ＇Dream Liner＇？
（A）Boeing 737
（B）Boeing 747
（C）Boeing 777
（D）Boeing 787

27．What is the name of the international airport of Nepal？
（A）Tribhuvan
（B）Paro
（C）Pokhra
（D）Nepalgunj
（A）India
（C）Maldives
（B）Pakistan
（D）Nepal

1A，2A，3B，4D，5b～cyi，6A，7B，8B，9B，10D，11B，12B， 13C，14A，15B，

16C，17C，18B，19B，20A，21C，22D，23A，24D，25D， 26D，27A

30. In which district the Burman land port is stuated?
(A) Kurigram
(C) Latmonimat
(B) Rangpur
(D) Nawabgan
31. Which one it an infernet browser?

1. Google
iI. Firefox
(A) Only 1
(B) Only II
(C) Both I and il
(D) None of these
2. Which is most the common language used in web designing?
(A) C
(B) $\mathrm{C}+$
(c) PHP
(D) HTML
3. In which of the following forms is data stored in computer?
(A) Docimal
(B) Hexa Decimal
(c) Octal
(D) Binary
4. What is LINUX?
(A) Matware
(B) Operating System
(C) Application Program
(D) Firmware
5. Which of the followings is not an example of secondary storage device in computers?
(A) Hard disks
(B) RAM
(C) Magnotic tape
(D) Compact Ditiks
6. Which one is an optical storage device?
(A) 550
(B) EPROM
(C) DVD ROM
(D) None of these
7. HTTP means
(A) Hyper Teut Tectinology Prolocol
(B) Hyper Text Transfer Protocol
(C) Hyper Text Transfer Program
(D) Hyper Test Technology Program

38, In Excel, what does the function COUNTA() So?
(A) counts cells having alphabets
(B) counts emply cells
(C) counts celts hiaving number
(D) counte non-erncty cots
the SUM0 function is: (A) Sum(C9,C12)
(B) $=\operatorname{Sum}(C 9 . C 12)$
(C) Sum $=(\mathrm{C9}, \mathrm{C12})$
(D) Sum(C9+C12)
40. One Mega Byje is equal to

Q41- 48: Fill in the gapta),
41. The beacher was sure fis success. $\begin{array}{lll}\text { (A) about (B) of auro } & \text { (C) for sucoess }\end{array}$
42. I wount to the fair with a verw Wount to the fair with oviow
$\begin{array}{ll}\text { (A) lo thigy } & \text { (B) for buying bock. } \\ \text { (C) for buy } & \text { (O) fo bering }\end{array}$ (D) io bering
43. We insist on I_ Maving the foom.
(A) yok
(B) your
(D) you after
44. No sooner had we started out for Dhaka it started to raln.
(A) thitn to rain.
(A) thatn
(B) while
(C) when
(D) as
45. Every man differn other
$\qquad$ opinion from each (A) on
(B) with
(C) in
(D) to
46. Despite his growing weath and power, Ats remains
man.
(A) a numbie
(B) a grendy
C) an irritable
(D) an infelligent
47. She has been there before $\qquad$ $?$
(A) hasn't she?
(B) isn't she?
(C) doesn't she?
(D) hadn't she?
48. How $\qquad$ tenew a passport?
(A) offen do you have to
(B) do often you to have
(C) you often do have to
(D) you do have to often

Q49-51: Identify the word with correct spelling.
49. (A) Detirioret
(B) Deterioret
(C) Detiriorate
(D) Deteriorate
50. (A) Sustainance
(C) Sustenence
(B) Sustainence
(D) Sustenance
51. (A) Miscellaneous
(B) Miscelaneous
(D) Miscellanous

Q52 - 55: Select the appropriate meaning of the given word.
52. FRAGILE
(A) Rivered
(B) Despised
(C) Breakable
(D) Voluptuous
53. SKEPTICAL
(A) Beautiful
(C) Spurious
(B) Doubthul
(D) Powerful
[8]

40B, 41B, 42D, 43B, 44A, 45B, 46A, 47A, 48B,
49Deteriorate, 50Sustenance, 51 Miscellaneous, 52C, 53B
54. EM8EZZLE
(A) Enhance
(8) Domean
(C) Doride
(D) Steal
55. ZENITH
(A) Apex
(C) Dificult
(B) Horizon
(D) Undemeath
56. A retaler bugs pens in packs of 24 for Tk 336 pack and then tesells them in packs of 5 for Tk 80/pack. it the retailer sold all the pens it purchased and made a profit of Tk 960, how many packs of pens did the retailer
purchase?
(A) 10
(B) 20
(C) 25
(D) Nona
57. Which of the following CANNOT be a value of
If( $x-1$ )?
(A) -1
(B) 0
(C) $2 / 3$
(D) None
58. A train traviled $p$ milos in 40 minutes and completed the remaining 200 miles of the tip in $q$ minutes. What was its average speed, in miles per hour for the entire trip?
(A) $60(p+200)(40+q)$
(B) $240(p+q)$
(C) $4 /(p+q)$
(D) None
59. When the positive infeger n is divided by 18 , the remainder is 7 . What is the remainder when $n$ is divided by 6 ?
(A) 0
(B) 1
(C) 2
(D) Carnot be determined
60. A ferry ean carry 24 buses or 36 cars at a time. If there are 18 buses on the ferry, how many cars can be foaded onto is?
(A) 6
(B) 8
(C) 9
(D) 12
61. Topu's income is 7k 2,000 more than that of Jamat. Their total salary is Tk. $x$. What is Jamals salary?
(A) $x=1000$
(B) $x / 2-1000$
(C) $x / 2-2000$
(D) None

62 Mc . Jamal employed 50 wothers to finisha work within 30 days Atter 20 days he found out that only $50 \%$ work had been completed. How many additional wotkers would he need to finish the task in scheduled time?
(A) 40
(B) 50
(C) 60
(D) None
63. The ratio of boys and girls in a class is $4: 5$. $10 \%$ of the boys and $20 \%$ of the girls failed if an examination, what percentage of student:
passed in the exam?
(C) $85 \%$
(D) None
(A) $60 \%$
(B) $82 \%$
(D) Non



54D, 55A, 56 57B, 58A, 59B, 60D, 61B, 62B ,63C

6t. In a store, shirts are sold for $25 \%$ hoss than the tag price, If a shir costs Tk 480 , whit ma be the tag price of the shirt to make a 25 ! profit on its cont?
$\begin{array}{lll}\text { (A) } 640 & \text { (B) } 720\end{array}$
(C) 800
(D) Non
65. Ant is 4 fimes as okd as Bobby th 6 yeur. Bobby will be twice as eid as sam. Fone years frem now Anit wil be 38 year Fold how cid wis samibe no 5 wars?
(A) 7
B) 8
(C) 12
(D) None
66. If the average (ortrmetic imeon) of $x$ and $y$ is 60 and the average (atzunte mean) of $y$ and $z$ is 80 , what is the valte of $(z-x)$ ?
(A) 70
(B) 40
(C) 20
(D) None
67. Five boys or 9 girfs can do a piece of workin 19 days. In how many days can 3 boys and 6 girt's do this work?
(A) 12
(B) 14
(C) 15 (D) None
68. By seling a TV for Tk. 29,500 nstesd of Th 30000. the proff decreases by $10 \%$. What is the cost of the TV in Taka?
(A) 24,000
(B) 25,000
(C) 26,000
(O) Hone
69. Price of 2 pencils is less than $20 \%$ of surce of pen. What is the ratio of the price of a pee to that of a pencil?
(A) $5: 2$
(B) $5: 3$
(C) $7: 5$
(D) None
70. If $x y>0$ and $y z<0$, which of the followings must tie negative:
(A) $x y^{1} z$
(B) $x y z^{2}$
(C) $\mathrm{syz}^{2}$
(D) None

End of Part I

64C, 65C, 66C, 67C, 68B, 69A, 70B

## BSCIC

```
Mulliplocholce Queations So, Ouestions, BoMarks
Qunstions1 to,5; Solect the word(s) that anpropriately
8(4)R the gap(a).
1. Scierailid rosearch has established that tresh flowers can improve mood, prompt a smile, and sohen the aal of an ervironment. A) romance (B) notion G) ambiene
D) sentation
E) None
2. In fact the pieintwork was so pertect, with not a single scratch despile being four years old, that wet startod to
AYsmet blood B) smet the roses \(\begin{array}{ll}\text { C) smell a rat } & \text { D) smell the for El Nono }\end{array}\)
3. As players, wo are ___ for Phip but it hurts to thinkhe is nolonger alongside us in the trenches. A) made way \(\quad\) B) made up G) on the mikike D) made of
E.) None
4. That practice carries
``` \(\qquad\)
``` Irdo sama modetn secres society initiations, where participants are hooded of masked to conceal their identition. A) on B) for Cfout D) over El None
5. His experience of China in 2010-11 and his owt exhbition on Beyjng bore __ in tis Tokyo productions.
A) truit Bjout \(\quad\) C) color (D) respoct E) Noie
```

Questions 6 to .10: Identry which undorlinad sogmont is incorrect.
6. Diligonce and honesty, is.wall as beting intellioers $\frac{\text { are guations which t look for, Noerrer }}{\mathrm{C}}$
7. The selection of products $\frac{\text { walable through }}{\text { A }}$ malorter companies are lame. No errot
5. Sellyfish $\frac{\text { are }}{\text { A }} \frac{\text { samiedetfortlosely } \frac{\text { from }}{\text { E }} \text { place to place }}{\text { E }}$ by tidas and cuments- No error
9. Reoobowhe stay up late arelikely to die younger than those who $\frac{\mathrm{gol} \text { lo bed early. } \frac{\text { No Error }}{\mathrm{D}}}{\mathrm{E}}$
10. I $\frac{\text { told }}{\text { A }}$ my two children to split the pie amene $\frac{\text { hempolyes }}{D} \frac{\text { Noermer }}{E}$

Questions 11.to 15; In each of the following sentences, dontify the missing word phrase from the givon choices.
11. The supervisor took him task for his negligence $\begin{array}{llll}\text { A) to } & \text { Bjat at } & \text { C) on } & \text { D) for }\end{array}$ E) into

1. ambience
2. Smell a rat
3. made up
4. out
5. out
6. D
7. are
8. tides and currents
9. No error
10. among
11. to
12. Hawing the right equipment at hard will be enormous A) ot Bin (G) upen D) nould Eion
13. We niust set desdines for phase of the project to coimplete if on time. $\begin{array}{llll}\text { A) any B) all C) the Djeach } & \text { Ei within }\end{array}$
14. Aher moving to a new country. I had diflculty adapting the now time zorke, $\begin{array}{lll}\text { A) } 10 & \text { B) about C) on } & \text { D) around El among }\end{array}$
15. Experienced police officers can easily see criminala. $\begin{array}{lll}\text { C) through } & \text { D) over } & \text { E) above }\end{array}$

Qivestions 16 to 20: Soloct the word which you think is dosest in mssaning to the unclerlined word.
10. The puide is dosigned to nelp makn divorce less controntational and to encourage a more goncilitocy approach.
A) Piacatory
C) Prudert
B) Concrete
D) Provocstve
E) None
17. Jane found the Twonty-oneyetniold Cambridge postgradualie a fascinatirg and slightly escontric character and was inmediately attracted to kim.
A) A isic 0 D) Uncommon
18., Its political enomies cannot fault his character, the werat they can say is that his integnty and notorious Monty are boring: Allibethy bore bon A) Liberty
B) Indolence C) Fanthineas
0) Disloyally
E) None
10. Damonstrations by partians of both sides furned mereasingy apgrassive last woek.
A) Eneries B) Followers

Ci Beneticters D) Amateurs E) None
20. If technclogr is the height of modernity, nuclear lechnology must be considered the zenth of that techinology and its highest mandestation.
A) Pinnacio Bl Worthy
$\begin{array}{lll}\text { C) Robust } & \text { D) Undauntod } & \text { E) None }\end{array}$
12. of
13. each
14. on
15. through
16. Placatory
17. Interesting
18. Faithfulness
19. Followers
20. Pinnacle
২১. বাংলা ভাষায় রচিত প্রথম নাটক- ভদ্রাজুন
২২. subconscious শব্দের সঠিক পারিভাষা কোনটি- অবচেতন
২৩. বাগধারার অর্থ নির্ণয় করুন " ঘটিরাম"? -মুর্খ
২৪. নিচের কোন উপন্যাসটির ভাষা আন্দোলনের উপর রচিত আরেক ফাগুন
২৫. নিচের কোন বাক্যটি শুদ্ধ- গণিত খুব জটিল
২৬. পাকা শব্দটি স্থায়ী অর্থে ব্যবগৃত হয়েছে নিচের কোনটিতেপাকা রং
২৭. কাদম্বিনী রবীন্দ্রনাথ ঠাকুরের কোন ছোট গল্পের চরিত্র-কোনটি নয় (জীবিত ও মৃত)
২৮. হাতের তৈরি জিনিস- এখানে হাতের কোন কারকে কোন বিভক্তি- করণে ৬ষ্ঠী
২৯. বাংলা ভাষায় খাঁটি বাংলা উপসর্গ কয়টি-২১
৩০. পশুরাম কোন লেখকের ছদ্মনাম-রাজশেখর বসু
৩১. বনস্পতি এর সঠিক সন্ধি বিচ্ছেদ কোনটি-বন + পতি
৩২. কন্যা শব্দের সমার্থক শব্দ কোনটি-আত্মজা
৩৩. সৈয়দ মুজতবা আলী রচিত দেশ-বিদেশ একটি- ত্রমণ কাহিনী

## ৩৪. নীর শব্দের অর্থ কি- জল

৩৫.চক্ষুর সম্মুখে সংঘটিত- এর এক কথায় প্রকাশ- চাক্ষুষ

## BSCIC meq question solution (Math and English)



Page 2 ol 3 (Kutir
36. $9^{*} 4 / 27=4^{*} t / 60$

Or, $\mathrm{t}=20$
37. $10+\mathrm{x}=0.5^{*}(30+\mathrm{x})$

Or, $\mathrm{x}=10$
38. $13(\mathrm{~m})=2(\mathrm{n})^{*} 6+1(\mathrm{r})$
$26=4^{*} 6+2$
Ans: 2 r
39. $T=100 \mathrm{x}$

Full $=40 \mathrm{x}$
$1 / 4=25 \mathrm{x}$
Now, $40 \mathrm{x}-9=25 \mathrm{x}$
Or, $x=3 / 5$
Therefore, $T=100^{*} 3 / 5=60 \mathrm{~L}$
40. $x+1 / x=65 / 8$

Or, $8 x^{\wedge} 2-65 x+8=0$
Or, $(x-8)(8 x-1)=0$

Ans: D

41. $36=1^{*} 36=2^{*} 18=2^{*} 12=4^{*} 9=6^{*} 6$
$6 \div 6=12$
Ans: A
$42.45+45 / 2=45+22.5=67.5$ degree
43. $a=1, d=4, n-t h$ term $=81$

Now, $81=\mathrm{a}+(\mathrm{n}-1)^{*} \mathrm{~d}$
Or, $81=1+(n-1)^{*} 4$
Or, $\mathrm{n}=21$
Avg $=$ Sum $/ 21=1 / 21^{*}\left[\mathrm{n} / 2^{*}\{2 \mathrm{a}+(\mathrm{n}-1) 8 \mathrm{~d}\}\right]=41$
Ans: C
44. $7 * 8 / 12=4.67=4 \mathrm{hr} 40 \mathrm{~min}$
45. $5 \mathrm{x}-\mathrm{x}^{\wedge} 2=6$

Or, $x=2$
46. $\operatorname{LCM}(6,12,20,24)=120$

Efficiency, $\mathrm{A}=1 / 6^{*} 120=20$
$B=1 / 12 * 120=10$
$\mathrm{C}=6, \mathrm{D}=5$


প্রতিদ্দিনের চাকুনীর মার্কুলার পেতে এখান্ ক্লিক করুন
প্রতি মাসেন কারেন্ট অয়াফেয়ার্সি সিডিএফ এখান্ন ক্লিকক করুন চাকুন্নীন প্রয়োजনীয় মকল পিডিএফ বই এখান ক্লিক করুন্ন বিসিএম এর প্রয়োজনীয় পিডিএফ বই এখান ক্লিক করুন

প্রতি সপ্তাহের চাকুন্木ী পত্রিকা ডাউনলোড এখান ক্ষিক করুন্ন


## বিডিতিハ্যেগ.কু দেশের (মরা পিডিএফ কালেকশন

## SSC এর প্রয়োजনীয় মকল পিডিএফ বই এখান্ন ক্লিক করুন

 HSC এর প্রয়োजনীয় মকল পিডিএফ বই এখান ক্লিক করুন বিশ্ববিদ্যালয় ভর্তিন মকল পিডিএফ বই এখান্ন ক্লিক করুন মকল ধরনनের মাডেশন ডাউনলোড এখানে ক্লিক করুন

Ratio $=20: 10: 6: 5$
Ratio total $=41$
$B$ gets $=10 / 41^{*} 8670=2114$
$C$ gets $=6 / 41 * 8670=1268$
$B$ gets tk 846 more then $C$
Ans: None
47. $120 /(x-2)-120 / x=2$

Or, $x=12$
He buys $=120 / 12=10$ pens


```
        equalis the value of \(x^{2}+y^{3}\), then which of the following
        A) 7 Bi value of \(x^{3} \cdot y^{2}\) ?
    C) 85 D) 51 El None
    49. The soling price of 15 cems equals the cost of 20
        tama. What is the percentrone profe the cost of 20
    suber?
    A) \(15 \%\) 8) \(20 \%\) C/ \(25 \%\) D) \(20.30 \%\) E None
50. In a class, 25 stuidents play cricket, 25 swideres play
        footbal is 10 students play both 10 studeras play
        nether oricket nor lootbat What is the nember of
        A) 40 日f 50 clans?
        A) 40 D) 50 C) 60 Dj 65 Ei None
    51. The length of a rectargular teld a 30 meser. A tence
        Jurrounding the field has a total lengh of 140 meter.
        What is the leogth (in meter) of the dagonal path of
        this rectangutar fiold?
        \(\begin{array}{llll}\text { A) } 40 & \text { B) } 50 & \text { C) } 60 & \text { Di } 70 \quad \text { El None }\end{array}\)
52. The product of two consecutive regative even integers
        is 24 . What is the lagger number?
        A) -4 (B) -6 Ci 4 D) 6 E: -
53. If \((x+3)^{3}-225\), which of the following can be tre vate
    \(\begin{array}{lllll}\text { A) } 13 & \text { 日) } 12 & \text { C). } 12 & \text { D) }-16 & \text { E. } 19\end{array}\)
54. Tahurid is four tmes as old as Kountk in x yourk,
        Tahmid wilt be three times as old as Koustix. How old
        is Koushik in loms of \(x\) ?
        \(\begin{array}{lllll}\text { A) } 2 x & \text { B) } 3 x & \text { C) } 4 x & \text { D) } & 5 x\end{array} \quad\) E) \(12 x\)
(utir-3Gen-1)
        - \(2-9\).
48. \(2 x y=7 * 7-25=24\)
Or, \(x y=12\)
\(x^{\wedge} 3+y^{\wedge} 3=(x+y)^{\wedge} 3-3 x y(x+y)=7\left(49-3^{*} 12\right)=91\)
49. \(x / 15-x / 20=5 x / 120\)
Profit \(=(5 x / 120) /(x / 20) * 100 \%=33.33 \%\)
50. \(\mathrm{T}=(25-10)+(25-10)+10+10=50\)
51. \(140=2(30+\mathrm{x})\)
```

Or, $x=40$

Dingonal $=\operatorname{Sqrt}\left(40^{*} 40+30^{*} 30\right)=50 \mathrm{~m}$
52. $(-4)^{*}(-6)=24$

Ans: A
53. $(x+3)^{\wedge} 2=225$

Or, $x=-18,12$
$x-1=-19$
$x-1=11$
Ans: E
54. $\mathrm{T}=4 \mathrm{~K}$
$\mathrm{T}+\mathrm{x}=3^{*}(\mathrm{~K}+\mathrm{x})$
Or, $4 \mathrm{~K}+\mathrm{x}=3 \mathrm{~K}+3 \mathrm{x}$
Or, $K=2 \mathbf{x}$

55. $6 \mathrm{x}+7 \mathrm{x}=13 \mathrm{x}$
$13,26,39, \ldots ., 130$
$12(B)+14(G)=26$
Ans: D

## Yousuf

Officer IT
Sonali Bank LTD
56. Switzerland এর রাজধানী- Bern 57. সিপাহী মুস্তফা কামালের জন্ম- ভোলা
58. ECNEC প্রতিষ্ঠিত হয়- 1972 সালে
59. ইংলিশ চ্যানেল অতিক্রমকারী ১ম এশিয়ান- ব্রজেন দাস
60. মনপুরা দ্বীপ অবস্থিত- ভোলা
61. BSCIC প্রতিষ্ঠিত হয়- 1957 সালে
62. বৃহত্তম স্থল বন্দর- বেনাপোল
63. পুঙ্ড্রনগর অবস্থান ছিল- মহাস্থানগড়ে
64. প্রধানমন্ত্রী হওয়ার জন্য মিনিমাম বয়স-২৫ বছর
65. Landlocked country নয়- ভিয়েতনাম
66. জাতীয় সঙ্গীত ইংরেজিতে অনুবাদকারী- সৈয়দ আলী আহসান
67. দেশের ১ম প্রাইভেট airlines- GMG Airlines.
68. শান্তিতে নোবেল পান-Nadia Murad
69. Puskus Award দেয়া হয়- ফুটবলে
70. BIMSTEC- Economic Organisation
71. National Maritime Institute অবস্থিত- চট্টগ্রামে
72. চলন বিলে মধ্যে দিয়ে প্রবাহিত- আত্রাই
73. Bangla academy award দেয়া শুরু হয়- 1960 সাল থেকে
74. Operating System একটি- System Software
75. Duplicate slide এর command- ctrl+D
76. entire file select করার command- ctrl+A
77. কোনটি Utility Programme- Norton
78. Pictures File এর extension নয়- php
79. Unsolicited commercial E-mail কে বলে- Spam.
80. Unicode এর bits সংখ্যা- 16 টি

