Exam	Code: SSC_MAT_VH_26032017	Exam Date: 26-Mar-2017
Du	ration: 80	Exam Time: 2:00 pm
1.	Amit said, "This girl is the wife of the grandson of my mother." How is Amit related to the gir	
	A. Father	B. Father-in-law
	C. Grandfather	D. Husband
	Answer Key - B	
2 .	Pointing to a man in a photograph Reena said How is Reena related to that man?	I, "His mother's only daughter is my mother."
	A. Nephew	B. Sister
	C. Niece	D. Wife
	Answer Key - C	
3 .	Complete the series: 11, 13, 17, 19, 23, 29, 3	1, 37, 41, ()
	A. 43	B. 47
	C. 51	D. 53
	Answer Key - A	
4.	Complete the series. 4, 10, 22, 46, ()	
	A. 56	B. 66
	C. 76	D. 94
	Answer Key - D	
5 .	Complete the series. 6, 7, 9, 13, 21, ()	
	A. 25	B. 29
	C. 37	D. 39
	Answer Key - C	
6.	Find the odd one out.	
	A. Rectangle	B. Square
	C. Rhombus	D. Circle
	Answer Key - D	
7.	Find the ODD one out.	
	A. Cricket	B. Baseball
	C. Football	D. Billiards
	Answer Key - D	

Exam	n Code: SSC_MAT_VH_26032017	Exam Date: 26-Mar-2017		
Dι	uration: 80	Exam Time: 2:00 pm		
8.	Find the odd one out.			
	A. Door	B. Glass		
	C. Window	D. Ceiling		
	Answer Key - B			
9.	Which word will best complete the re	lationship given below? Tea : Leaves : : Coffee : ?		
	A. Leaves	B. Beverage		
	C. Stimulant	D. Seeds		
	Answer Key - D			
10 .	'Demographer' is related to 'People' i	n the same way as 'Philatelist' is related to-		
	A. Fossils	B. Stamps		
	C. Photography	D. Music		
	Answer Key - B			
11 .	Anoop starts walking towards South. After walking 15 metres, he turns towards North. After walking 20 metres, he turns towards East and walks 10 metres. He then turns towards South and walks 5 metres. How far is he from his original position and in which direction?			
	A. 10 metres, North	B. 10 metres, South		
	C. 10 metres, West	D. 10 metres, East		
	Answer Key - D			
12 .	Village Chimur is 20 km to the North of village Rewa. Village Rahate is 18 km to the East of Village Rewa. Village Angne is 12 km to the West of Chimur. If Sanjay starts from village Rahate and goes to village Angne, in which direction is he from his starting point?			
	A. North	B. North-West		
	C. South	D. South-East		
	Answer Key - B			
13 .	Mukesh is taller than Suresh, but shorter than Rakesh. Rakesh is taller than Harish, but shorter than Amar. Who among them is the shortest?			
	A. Mukesh	B. Suresh		
	C. Harish	D. Cannot be determined		
	Answer Key - D			

Exam Code: SSC_MAT_VH_26032017		Exam Date: 26-Mar-2017
Du	ration: 80	Exam Time: 2:00 pm
14 .	Arrange the following in a logical order. 1. Pur Judgement A. 5, 1, 2, 3, 4	
		B. 4, 3, 5, 2, 1
	C. 4, 3, 5, 1, 2	D. 2, 3, 1, 4, 5
	Answer Key - C	
15 .	Arrange the following in the order of their size Whale	. 1. Elephant 2. Cat 3. Mosquito 4. Tiger 5.
	A. 1, 3, 5, 4, 2	B. 2, 5, 1, 4, 3
	C. 3, 2, 4, 1, 5	D. 5, 3, 1, 2, 4
	Answer Key - C	
16 .	Which word will best complete the relationship	given below? Saw : Carpenter :: Pen : ?
	A. Ink	B. Nib
	C. Writer	D. None of these
	Answer Key - C	
17 .	Which letters will best complete the relationsh	ip given below? BYVE : GTQJ : : CXUF : ?
	A. HSQJ	B. IROL
	C. HSPK	D. GTRI
	Answer Key - C	
18 .	Complete the series: Z, S, W, O, T, K, Q, G, (), ()
	A. N, D	B. N, C
	C. O, D	D. O, C
	Answer Key - B	
19 .	Complete the series: ELFA, GLHA, ILJA, (),	MLNA
	A. OLPA	B. KLMA
	C. LLMA	D. KLLA
	Answer Key - D	
20 .	Complete the series. a_bbc_aab_cca_bbcc	
	A. bacb	B. acba
	C. abba	D. caba
	Answer Key - B	

MASTER QUESTION PAPER WITH KEY Exam Code: SSC_MAT_VH_26032017 Exam Date: 26-Mar-2017 Duration: 80 Exam Time: 2:00 pm 21. If BHASHA is written as 154754, BRAIN is written as 13408 in a certain code, how would AHINSA be written in that code? A. 405847 B. 450847 C. 450874 D. 458074 Answer Key - C **22** . If BROWN is coded as ZPMUL, VIOLET will be coded as-A. TGMJCR B. SGMJCQ C. TGMJCQ D. TGWCQZ Answer Key - A 23. If BEAT is written as GIDV, SOUP may be written as-A. YSXR B. ZSYS C. XSYS D. XSXR Answer Key - D

Exam Code : SSC_MAT_VH_26032017 Exam Date : 26-Mar-2017

Duration : 80 Exam Time : 2:00 pm

24. Read the following information carefully and answer the questions given below.

Six girls are sitting in a circle. Sonia is sitting opposite to Radhika. Poonam is sitting to the right of Radhika but to the left of Deepti. Monika is sitting to the left of Radhika. Kamini is sitting to the right of Sonia and to the left of Monika. Now Deepti and Kamini, Monika and Radhika mutually exchange their positions.

Who will be opposite to Sonia?

A.	Radhika	B.	Monika
C.	Kamini	D.	Sonia

Answer Key - B

Exam Code: SSC MAT VH 26032017 Exam Date: 26-Mar-2017 Duration: 80 Exam Time: 2:00 pm Read the following information carefully and answer the questions **25** . given below. Six girls are sitting in a circle. Sonia is sitting opposite to Radhika. Poonam is sitting to the right of Radhika but to the left of Deepti. Monika is sitting to the left of Radhika. Kamini is sitting to the right of Sonia and to the left of Monika. Now Deepti and Kamini, Monika and Radhika mutually exchange their positions. Who will be sitting left of Kamini? A. Poonam В. Deepti Radhika Sonia C. D. Answer Key - A 26. Choose the correct synonym of the given word from the options given below. INDOLENT A. Active B. Lethargic C. Stubborn D. Diligent Answer Key - B **27** . Choose the correct synonym of the given word from the options given below. SENSUOUS A. Delicious B. Passionate C. Abundant D. Imposing

Answer Key - B

Exam Code: SSC_MAT_VH_26032017		Exam Date: 26-Mar-2017	
Du	ration: 80	Exam Time: 2:00 pm	
28 .	. Choose the correct synonym of the given word from the options given below. CONTRADICT		
	A. Predict	B. Support	
	C. External	D. Oppose	
	Answer Key - D		
29 .	Choose the correct antonym of the given word EXTRAVAGANT	from the options given below.	
	A. Miserly	B. Uneconomical	
	C. Compassionate	D. Narrow-minded	
	Answer Key - A		
30 .	Choose the correct antonym of the given word	from the options given below. DORMANT	
	A. Active	B. Dreamy	
	C. Asleep	D. Invisible	
	Answer Key - A		
31 .	Choose the correct antonym of the given word	from the options given below. CIRCUITOUS	
	A. Straight	B. Certain	
	C. Tenacious	D. Quick	
	Answer Key - A		
32 .	Complete the sentence using the most appropavoids playing tennis on weekdays as it is very		
	A. Rarely	B. Usually	
	C. Greatly	D. Highly	
	Answer Key - B		
33 .	Choose the appropriate word to complete the be really difficult to the subjects which h	3	
	A. Look for	B. Catch up with	
	C. Play down	D. Drop in	
	Answer Key - B		

	Code: SSC_MAT_VH_26032017	Exam Date: 26-Mar-2017	
Dı	uration: 80	Exam Time: 2:00 pm	
34 .	Choose the appropriate word to complet time, my back was drenched with	te the sentence. The day was extremely hot and in no	
	A. Prickly heat	B. Perspiration	
	C. Sores	D. Fatigue	
	Answer Key - B		
35 .	Choose from the four options, the word that best substitute the given phrase. Author's explanatory remarks at the beginning of a book.		
	A. Foreword	B. Biography	
	C. Preface	D. Bibliography	
	Answer Key - C		
36 .	Choose from the four options, the word to flowers, fruits and vegetables.	that best substitutes the given phrase. Art of growing	
	A. Horticulture	B. Landscaping	
	C. Bonsai	D. Plantation	
	Answer Key - A		
37 .	Choose the MISSPELT word.		
	A. Lesion	B. Lessee	
	C. Lessar	D. Lesser	
	Answer Key - C		
38 .	Choose the MISSPELT word.		
	A. Crescent	B. Express	
	C. Domineer	D. Ferous	
	Answer Key - D		
39 .	The following sentence has four parts marked P, Q, R and S. Choose the part of sentence with the error and mark as your answer. If there is no error, mark 'No error (S)' as your answer. He went on committing crime after crime (P)/ and in spite of my best efforts (Q)/ I could not		
	prevent him to do so (R)/ No error (S)	D. O.	
	A. P	B. Q	
	C. R	D. S	
	Answer Key - C		

Exam Code: SSC_MAT_VH_26032017		Exam Date: 26-Mar-2017
Du	ration: 80	Exam Time: 2:00 pm
40 .	Choose the correct word/phrase to complete the Delhi in another ten minutes.	ne following sentence. The plane bound for
	A. Left	B. Has left
	C. Leaves	D. Is leaving
	Answer Key - D	
41 .	Choose the correct tense from the given option the United Kingdom last week.	ns to complete the sentence. Geetha to
	A. Go	B. Went
	C. Has go	D. Was going
	Answer Key - B	
42 .	Complete the sentence using the most approp in Chennai all her life.	riate word from the options given. Shweta has
	A. Lives	B. Living
	C. Lived	D. Been lived
	Answer Key - C	
43 .	Rewrite the sentence in passive voice. She will	I have fed these children.
	A. These children was been fed by her	B. These children will have been fed by her
	C. These children will have been feed by her	D. These children will be fed by her
	Answer Key - B	
44 .	Rewrite the sentence in passive voice. The pos	stman delivers letters.
	A. Letters are delivered by the postman	B. Letters will delivered by the postman
	C. Letters have delivered by the postman	D. Letters had delivered by the postman
	Answer Key - A	
45 .	Rewrite the sentence in Indirect speech. The c	aptain said, 'Hurrah! We have won the match.'
	A. The captain exclaimed with joy that they had won the match	B. The captain exclaimed that they won the match
	C. The captain exclaimed with joy that we had won the match	D. The captain exclaimed that we had won the match
	Answer Key - A	

MASTER QUESTION PAPER WITH KEY Exam Code: SSC MAT VH 26032017 Exam Date: 26-Mar-2017 Duration: 80 Exam Time: 2:00 pm 46. Rewrite the sentence in Indirect speech. He said, 'Yes, I am at fault.' A. He admitted that he was at fault B. He forbade that he was at fault C. He asked that he is at fault D. He admitted that he were at fault Answer Key - A 47. Choose the one that best expresses the meaning of the idiom/phrase for the given sentence. It was on 'the tip of my tongue' when you also proposed that we should go to the auditorium. A. Slip of tongue B. To be annoyed C. About to say D. None of these Answer Key - C 48. Choose the meaning of the given idiomatic expression from the options given in quotes. He 'did me a good turn' by recommending me for the post of Vice-Principal. A. Returned my kindness B. Did an act of kindness C. Improved my prospects D. Became suddenly good Answer Key - B 49. In the following question, a part of the sentence is given in quotes. Out of the four options which follow, choose the correct option which may improve the sentence. In case no improvement is required, choose "No Improvement" option and mark accordingly. 'What happens to' all those travellers on the ship was not known. A. What happen to B. That is what happens to

C. What happened to D. No improvement

Answer Key - C

50 . In the following question, a part of the sentence is given in quotes. Out of the four options which follow, choose the correct option which may improve the sentence. In case no improvement is required, choose "No Improvement" option and mark accordingly. 'Despite of their' differences on matters of principles, they all agree on the demand of hike in salary.

A. Despite of there B. Despite for their

C. Despite their D. No improvement

Answer Key - C

51 . If (12)³ is subtracted from the square of a number, the answer so obtained is 976. What is the number?

A. 52

B. 54

C. 56

D. 58

Answer Key - A

52. A number when added to its two-third is equal to 35. The number is-

A. 19

B. 20

C. 21

D. 22

Answer Key - C

 $\left(\frac{\sqrt{625}}{11} \times \frac{14}{\sqrt{25}} \times \frac{11}{\sqrt{196}} \right) =$

A.	5	B.	6
C.	8	D.	11

Answer Key - A

Exam Code: SSC_MAT_VH_26032017 Exam Date: 26-Mar-2017

Duration: 80 Exam Time: 2:00 pm

54. $\frac{1}{0.04}$ is equal to-

A.	$\frac{1}{40}$	B.	$\frac{2}{5}$
C.	2.5	D.	25

Answer Key - D

55 . 4.036 divided by 0.04 gives-

A. 1.009

B. 10.09

C. 100.9

D. None of these

Answer Key - C

56. Find $5 + 10 + 15 + 20 + \dots + 100 = ?$

A. 820

B. 850

C. 1050

D. 2100

Answer Key - C

Exam Code: SSC_MAT_VH_26032017		Exam Date: 26-Mar-2017		
Du	ration: 80	Exam Time: 2:00 pm		
57 .	A number added to two-seventh of its value	is equal to 72. Find the number.		
	A. 56	B. 66		
	C. 76	D. 86		
	Answer Key - A			
58 .	In an examination 38% of students fail in English and 61% pass in Hindi and 23% fail in both. Find the actual failure percentage.			
	A. 50%	B. 54%		
	C. 61%	D. 65%		
	Answer Key - B			
59 .	What must be subtracted from each term of	the ratio 3:7 so that the ratio becomes 1:3?		
	A. 1	B. 2		
	C. 3	D. 4		
	Answer Key - A			
60 .	Out of 12 results, the average of 11 results is 32. If the average of first 6 results is 34 and the average of last 6 results is 33, find out the 12th result.			
	A. 50	B. 65		
	C. 60	D. 55		
	Answer Key - A			
61 .	The average of first seven multiples of 3 is-			
	A. 6	B. 9		
	C. 12	D. 15		
	Answer Key - C			
62 .	At what rate percent will an amount double itself in 20 years at Simple Interest?			
	A. 4%	B. 5%		
	C. 6%	D. 8%		
	Answer Key - B			
63 .	The Compound Interest on Rs. 15000 at 8% is-	6 per annum for 1 year compounded half yearly		
	A. Rs. 1200	B. Rs. 1224		
	C. Rs. 1432	D. Rs. 1500		
	Answer Key - B			

Exam	Code: SSC_MAT_VH_26032017	Exam Date: 26-Mar-2017	
Du	ration: 80	Exam Time: 2:00 pm	
64 .	The cost of 15 pens was recovered by the sale of 12 pens only. Find the gain percent.		
	A. 16.50%	B. 20%	
	C. 25%	D. 40%	
	Answer Key - C		
65 .	If an article is sold for Rs. 178 at a loss of 11%, then what should be its selling price in order to earn a profit of 11%?		
	A. Rs. 220	B. Rs. 220.50	
	C. Rs.222	D. Rs. 267	
	Answer Key - C		
66 .	The true discount on a bill for ☐ 1260 due 6 m	nonths hence at 10% per annum is-	
	A. Rs. 60	B. Rs. 80	
	C. Rs. 160	D. Rs. 260	
	Answer Key - A		
67 .	Rakesh borrowed Rs. 5000 from Ganesh at Simple Interest. If Ganesh received Rs. 500 more than his capital after 5 years, then find the rate of interest per annum.		
	A. 2%	B. 3%	
	C. 4%	D. 6%	
	Answer Key - A		
68 .	On a certain sum of money, the Simple Interest for 2 years is Rs. 200 at the rate annum. Find the difference between Compound Interest and Simple Interest.		
	A. Rs. 7	B. Rs. 9	
	C. Rs.11	D. Rs. 13	
	Answer Key - A		
69 . Anuj buys an article and sells it to Biju at a profit of 10%. Biju sells If Rakesh gives Rs. 924, what amount did Anuj give?			
	A. Rs. 700	B. Rs. 724	
	C. Rs. 780	D. Rs. 800	
	Answer Key - A		

Exan	n Code: SSC_MAT_VH_26032017	Exam Date: 26-Mar-2017			
D	uration: 80	Exam Time: 2:00 pm			
70 .	The area of right angled triangle with base 6 m and hypotenuse 6.5 m is:				
	A. 6.5 m ²	B. 7.5 m ²			
	C. 8.5 m ²	D. 9.5 m ²			
	Answer Key - B				
71 .	If the bisector of an angle of triangle bis	If the bisector of an angle of triangle bisects the opposite side, then the triangle is:			
	A. Scalene	B. Isosceles			
	C. Right triangle	D. Equilateral			
	Answer Key - 0				
72 .	A train crosses a man in 10 seconds, but the train is-	ut a bridge 200 m long in 18 seconds. The speed of			
	A. 60 km/hr	B. 75 km/hr			
	C. 90 km/hr	D. 105 km/hr			
	Answer Key - C				
73 .	A 135 m long train is running with a speed of 54 km per hour. In what time will it pass a telegraph post?				
	A. 7 seconds	B. 9 seconds			
	C. 11 seconds	D. 12 seconds			
	Answer Key - B				
74 .	If 3 workers collect 48 kg of cotton in 4 days?	days, how many kg of cotton will 9 workers collect in 2			
	A. 32	B. 72			
	C. 108	D. 216			
	Answer Key - B				
75 .	A cistern is normally filled in 8 hours but bottom. If the cistern is full, then the lea	takes two hours longer to fill because of a leak in its k will empty it in-			
	A. 16 hours	B. 20 hours			
	C. 25 hours	D. 40 hours			
	Answer Key - D				

Exam Code: SSC MAT VH 26032017 Exam Date: 26-Mar-2017 Duration: 80 Exam Time: 2:00 pm 76. What is the capital of Myanmar? A. Naypyidaw B. Yangon C. Mandalay D. Meiktila Answer Key - A 77. The currency of Thailand is: A. Peso B. Baht C. Dollar D. Pound Answer Key - B **78** . Which country has won the Football World Cup the maximum number of times? A. Italy B. Uruguay D. Brazil C. West Germany Answer Key - D **79** . Which Indian cricketer has been conferred Arjuna Award in the year 2016? A. Yuvraj Singh B. Mahendra Singh Dhoni C. Ajinkya Rahane D. Rohit Sharma Answer Key - C 80. The term 'Butterfly stroke' is related with which sport? A. Swimming B. Boxing D. Kabaddi C. Wrestling Answer Key - A 81. English education in India was introduced by: A. Lord Dalhousie B. Lord Curzon C. Lord Macaulay D. Lord Ripon Answer Key - C 82. The founder of the city of Hyderabad was-A. Ibrahim Outb Shah B. Muhammad Ouli Outb Shah C. Abdullah Outb Shah D. Jamshid Outb Shah Answer Key - B

Exam Code: SSC_MAT_VH_26032017		Exam Date: 26-Mar-2017
Du	ration: 80	Exam Time: 2:00 pm
83 .	'Dandia' is a popular dance of-	
	A. Gujarat	B. Punjab
	C. Maharashtra	D. Tamil Nadu
	Answer Key - A	
84 .	Bharat Kala Bhavan Museum is situated in-	
	A. Agra	B. Lucknow
	C. Allahabad	D. Varanasi
	Answer Key - D	
85 .	hich of the following words best describes the shape of our galaxy?	
	A. Spherical	B. Elliptical
	C. Spiral	D. Barred-spiral
	Answer Key - C	
86 .	ne is the largest mangrove forest in India .	
	A. Pichavaram	B. Pitara
	C. Sundarbans	D. Bhitarkanika
	Answer Key - C	
87 .	What is the expansion of 'B2B'?	
	A. Border to Border	B. Business to Business
	C. Business to Border	D. Border to Business
	Answer Key - B	
88 .	Who was the first woman to become a Chief Election Commissioner of India?	
	A. V.S. Ramadevi	B. Sarojini Naidu
	C. S.K. Bedi	D. Fathima Beevi
	Answer Key - A	
89 .	Who is the present Chief Minister of West Bengal?	
	A. Mamata Banerjee	B. Harish Rawat
	C. Chandrasekhara Rao	D. Pawan Chamling
	Answer Key - A	

Exam Code: SSC MAT VH 26032017 Exam Date: 26-Mar-2017 Duration: 80 Exam Time: 2:00 pm 90. If a Panchayat is dissolved, elections are to be held within-A. 1 month B. 3 months C. 6 months D. 1 year Answer Key - C 91. Who invented the electric generator? A. Sir Alexander Graham Bell B. Michael Faraday C. Alfred B. Nobel D. Thomas Alva Edison Answer Key - B Who is the first Asian to win the Nobel Prize? 92. A. C. V. Raman B. Rajiv Gandhi C. Rabindranath Tagore D. Mother Teresa Answer Key - C 93. Which is the largest museum in the world? A. British Museum, London B. State Hermitage Museum, St. Petersburg C. Salar Jung Museum, Hyderabad D. Louvre, Paris Answer Key - D Who was the first lady to be awarded Jnanpith Award in India? 94. A. Mahadevi Verma B. Amrita Pritam C. Mahasweta Devi D. Ashapurna Devi Answer Key - D 95. Which is the State flower of Uttarkhand? A. Brahma kamal B. Lily C. Daffodil D. Sunflower Answer Key - A 96. Swami Vivekananda's birthday is celebrated as -A. World Religious Day B. National Youth Day C. All saints Day D. Hindu Renaissance Day Answer Key - B

Exam Code: SSC_MAT_VH_26032017	Exam Date: 26-Mar-2017	
Duration: 80	Exam Time: 2:00 pm	
97. Which is the smallest country in the w	vorld?	
A. Vatican City	B. Monaco	
C. San Marino	D. Tuvalu	
Answer Key - A		
98. 'Angel Falls', the world's highest wate	'Angel Falls', the world's highest waterfall is situated in-	
A. Australia	B. Spain	
C. Brazil	D. Venezuela	
Answer Key - D		
99. Many cities in India have undergone p	Many cities in India have undergone place name changes such as Baroda being renamed to	
A. Badodara	B. Varanasi	
C. Vadodara	D. Banaras	
Answer Key - C		
100 . Name the Android App launched by the Army Veterans and Veer Naris.	he Indian Army on December 6, 2016, dedicated to the	
A. Veer Outreach App	B. Veterans Reachout App	
C. Veterans Outreach App	D. Veterans Outroute App	
Answer Key - C		