

SSC CHSL Previous Years' Paper Tier -1, 5 March 2017 Shift 2 (English)





101. In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No Error'.

She has (1)/ reduced her (2)/ consumption to considerably. (3)/ No error (4)

A. 1

B. 2

C. 3

D. 4

Ans. C

102. In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No Error'.

Liquid water cannot exist on the surface of Mars as to low (1)/ atmospheric pressure, which is less than 1% of Earth's, (2)/ except at the lowest elevations for short periods. (3)/ No error (4)

A. 1

B. 2

C. 3

D. 4

Ans. A

103. In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.

That is _____ cars I know.

A. the worst

B. worst

C. mostly worst

D. one of the worst

Ans. D

104. In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.

The _____ of many archaic and dilatory procedures have proved to be extremely damaging to our governance and society.

A. caution

B. translation

C. imposition

D. revolution

Ans. C

105. In the following question, out of the given four alternatives, select the one which best expresses the meaning of the given word.

Curtail

A. Prolong

B. Downsize

C. Lengthen

D. Extend

Ans. B

106. In the following question, out of the given four alternatives, select the one which best expresses the meaning of the given word.

Inference

A. Beginning

B. Conclusion

C. Preparation

D. Discovery

Ans. B

107. In the following question, out of the given four alternatives, select the one which is opposite in meaning of the given word.

Consensus

A. Accord

B. Discord

C. Consent

D. Unity

Ans. B

108. In the following question, out of the given four alternatives, select the one which is opposite in meaning of the given word.

Mould

A. Genuine

B. Shape

C. Slice

D. Sculpt

Ans. A

109. Rearrange the parts of the sentence in correct order.

In developing countries today

P: urban health conditions

O: than rural health conditions

R: seem to be better

A. PRQ

B. PQR

C. QRP

D. RPQ

Ans. A

110. A sentence has been given in Active/Passive Voice. Out of the four given alternatives, select the one which best expresses the same sentence in Passive/Active Voice.

The workers are building the house.

- A. The house was being built by the workers.
- B. The house was built by the workers.
- C. The house is built by the workers.
- D. The house is being built by the workers.

Ans. D

111. A sentence has been given in Direct/Indirect Speech. Out of the four



given alternatives, select the one which to the burner and pumping resumed. With best expresses the same sentence in the increase in pressure, the burner flame would spread _____ a loud noise. To Indirect/Direct Speech. lower the flame, the valve had to be Sneha said to Arjun, "Go away." opened to reduce the pressure A. Sneha ordered Arjun to go away. and then tightened until the desired flame B. Sneha asked Arjun that he should go size was achieved. you wanted the flame to be bigger, you had to hit the C. Sneha say to Arjun to go away. piston again. Pump stoves are still in D. Sneha inquired Arjun to go away. voaue. Ans. A and ____ a small circular flame 112. In the following question, a word has been A. slow B. slowly written in four different ways out of which C. slower D. slowest only one is correctly spelt. Select the Ans. B correctly spelt word? 115. In the following passage, some of the A. Agarression B. Aggrresion words have been left out. Read the C. Aggression D. Agrresson passage carefully and select the correct Ans. C answer for the given blank out of the four 113. In the following passage, some of the alternatives. words have been left out. Read the When the kerosene burned, the fuel in the passage carefully and select the correct tank below wou<mark>ld be ______ pressure,</mark> answer for the given blank out of the four a small circular flame would alternatives. appear in the burner. The valve had to be When the kerosene burned, the fuel in the opened to let more kerosene vapour to the tank below would be burner and pumping resumed. With the and _____a small circular flame increase in pressure, the burner flame would appear in the burner. The valve had would spread a loud noise. To to be opened to let more kerosene vapour lower the flame, the valve had to be to the burner and pumping resumed. With _ opened to reduce the pressure the increase in pressure, the burner flame and then tightened until the desired flame would spread a loud noise. To size was achieved. you wanted lower the flame, the valve had to be the flame to be bigger, you had to hit the opened to reduce the pressure piston again. Pump stoves are still in and then tightened until the desired flame voque. size was achieved. ______ you wanted _ a loud noise. would spread ___ the flame to be bigger, you had to hit the A. within B. with piston again. Pump stoves are still in C. at D. during Ans. B below would be _ pressure 116. In the following passage, some of the A. inside B. into words have been left out. Read the C. about D. under passage carefully and select the correct Ans. D answer for the given blank out of the four 114. In the following passage, some of the alternatives. words have been left out. Read the When the kerosene burned, the fuel in the passage carefully and select the correct tank below would be _____ pressure, answer for the given blank out of the four _____ a small circular flame alternatives. would appear in the burner. The valve had When the kerosene burned, the fuel in the to be opened to let more kerosene vapour tank below would be _____ pressure, to the burner and pumping resumed. With _ a small circular flame the increase in pressure, the burner flame would appear in the burner. The valve had would spread a loud noise. To to be opened to let more kerosene vapour

lower the flame, the valve had to be



	opened to reduce the pressure		Zip your lip
	and then tightened until the desired flame		A. Keep quiet about something.
	size was achieved you wanted		B. To talk fast.
	the flame to be bigger, you had to hit the		C. To not think before speaking.
	piston again. Pump stoves are still in		D. The silence before a storm.
	vogue.		
	had to be opened to reduce	Ans.	
		120.	In the following question, out of the four
	• •		alternatives, select the alternative which
	C. none D. everything		is the best substitute of the
Ans.			words/sentence.
117.	In the following passage, some of the		A military or political group that rules a
	words have been left out. Read the		country after taking power by force
	passage carefully and select the correct		A. Junta B. Suffrage
	answer for the given blank out of the four		C. Emancipation D. Egalitarianism
	alternatives.	Ans.	A
	When the kerosene burned, the fuel in the	_	
	tank below would be pressure,	121.	In the following question, out of the
	and a small circular flame		four alternatives, select the alternative
	would appear in the burner. The valve had		which is the best substitute of the
	to be opened to let more kerosene vapour		words/sentence.
	to the burner and pumping resumed. With		A person who lives outside his native
	the increase in pressure, the burner flame		country
	would spread a loud noise. To		A. Indigenous B. Natal
	lower the flame, the valve had to be		C. Expatri <mark>ate</mark> D. Intrinsic
	opened to reduce the pressure	Ans.	C
	and then tightened until the desired flame		In the following question, out of the four
	size was achieved you wanted		alternatives, select the alternative which
	the flame to be bigger, you had to hit the		will improve the bracketed part of the
	piston again. Pump stoves are still in		sentence. In case no improvement is
			needed, select "no improvement".
	vogue.		At the micro level, the dialectical process of
	was achieved you wanted the		development in India (has now heading)
	flame		towards another direction.
	A. If B. Nor		A. had now heading
	C. So D. Thus		_
Ans.	A		B. now heading
118.	In the following question, out of the four		C. is now heading
	alternatives, select the alternative which		D. no improvement
	best expresses the meaning of the	Ans.	C
	idiom/phrase.	123.	In the following question, out of the four
	A bone of contention		alternatives, select the alternative which
	A. The only part to which two arguing		will improve the bracketed part of the
	parties agree.		sentence. In case no improvement is
	B. An issue over which there is continuing		needed, select "no improvement".
	disagreement.		I wondered what one would have thought
	5		some 40 years ago if you (had said) you
	C. A very expensive inherited property.		could heat liquid using a plastic container.
	D. To be happy with only a few things.		A. having said B. had say
Ans.	В		
119.	In the following question, out of the four		C. have saying D. no improvement
	alternatives, select the alternative which	Ans.	
	best expresses the meaning of the	124.	The question below consists of a set of
	idiom/phrase.		labelled sentences. Out of the four options



given, select the most logical order of the sentences to form a coherent paragraph.

Cars were owned by

A-only a privileged few and

B-my class of society was

C-as yet untouched by it

A. ABC

B. CBA

C. CAB

D. BCA

Ans. A

125. In the following question, four words are given out of which one word is correctly spelt.

Select the correctly spelt word.

A. arogance

B. arroganse

C. aroganse

D. arrogance

Ans. D

126. In the following question, select the related word pair from the given alternatives.

Current: Ampere::?:?

A. Air: Kilogram

B. Work: Joule

C. Pressure: Speed

D. Temperature: Metre

Ans. B

127. In the following question, select the related number from the given alternatives.

14:16::22:?

A. 26

B. 29

C. 24

D. 28

Ans. C

128. In the following question, select the related letter/letters from the given alternatives.

ART: BSU:: MRV:?

A. KFT

B. NSW

C. MFG

D. NRV

Ans. B

129. In the following question, select the odd word from the given alternatives.

A. Car

B. Cycle

C. Tyre

D. Truck

Ans. C

130. In the following question, four number pairs are given. The number on left side of (-) is related to the number of the right side of (-) with some Logic/Rule/Relation. Three are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives.

A. 10 - 121

B. 12 - 169

C. 14 - 225

D. 16 - 279

Ans. D

131. In the following question, select the odd letter/letters from the given alternatives.

A. RTVX

B. GIKM

C. DFIK

D. LNPR

Ans. C

132. Arrange the given words in the sequence in which they occur in the dictionary.

1. Journey

2. Judge

3. Jingling

4. Jingle

5. Judgement

A. 32541

B. 53142

C. 43125

D. 15342

Ans. C

133. In the following question, select the missing number from the given series.

11, 13, 16, 18, 21, ?

A. 29

B. 25

C. 27

D. 23

Ans. D

134. A series is given with one term missing.

Select the correct alternative from the given ones that will complete the series.

IM, JO, KQ, LS, ?

A. NV

B. MU

C. MY

D. NT

Ans. B

135. In a row of boys, Punit's position from the left end is 33rd and Ankit's position from the right end is 25th. After interchanging their position, Punit's position becomes 45th from the left end. How many boys are there in the row?

A. 70

B. 71

C. 69

D. 74

Ans. C

136. From the given alternatives, select the word which CANNOT be formed using the letters of the given word.

Threatened

A. Heart

B. Detain

C. Treat

D. Heated

Ans. B

137. In a certain code language, "book is tough" is written as "fu la mi", "tough can easy" is written as "fu muk po" and "easy not book" is written as "ti po la".

What is the code for **"tough"** in that code language?

A. mi

B. po

C. la

D. fu

Ans. D

138. In a certain code language, '-' represents '+', '+' represents 'x', 'x' represents '÷' and '÷' represents '-'. Find out the answer to the following question.

 $2 - 12 + 10 \times 5 \div 12 = ?$

A. 32

B. 8

C. 4

D. 14

Ans. D

139. The following equation is incorrect. Which two signs should be interchanged to correct the equation?

 $1 \div 14 \times 30 + 20 - 10 = 12$

A. - and +

B. \div and x

C. x and -

D. + and \div

Ans. D

140. If 8*2 = 3, 14*18 = -2 and 18*2 = 8, then find the value of 14*10 = ?

A. 2

B. -5

C. -2

D. 6

Ans. A

141. Which of the following terms follows the trend of the given list?

XxXXXXX, XXxXXXX, XXXxXXX, XXXXxXX, XXXXXXX,

A. xXXXXXX

B. XxXXXXX

C. XXXXXXX

D. XXxXXXX

Ans. C

142. An auto-rickshaw picks a passenger and travels North 6.5 km, then it turns to its left and rides for another 1.5 km, then it turns South and rides for 2.5 km, then it turns to its left and rides 1.5 km. Where is the auto now with respect to its starting position?

A. 9 km North

B. 4 km South

C. 4 km North

D. 9 km South

Ans. C

143. In the question two statements are given, followed by two conclusions, I and II. You have to consider the statements to be true even if it seems to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follows from the given statements.

Statement I: No bikes are two-wheelers

Statement II: All wheels are bikes

Conclusion I: No two-wheelers are wheels

Conclusion II: All wheels are two-wheelers

A. Only conclusion I follows

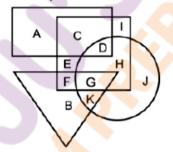
B. Only conclusion II follows

C. Both conclusions I and II follow

D. Neither conclusion I nor conclusion II follows

Ans. A

144. In the following figure, rectangle represents Physicians, circle represents Floral designers, triangle represents Sculptors and sauare represents Americans. Which set of letters represents Americans who are either Floral designers or Sculptors?



A. FGDH

B. FGK

C. FHJD

D. GK

Ans. A

145. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

LOP, MPQ, NQR, ORS, ?

A. QTU

B. QST

C. PST

D. PTU

Ans. C

146. In the following question, select the missing number from the given series.

10, 12, 14, 16, 18, ?

A. 22

B. 24

C. 20

D. 26

Ans. C

147. In the following question, four groups of three numbers are given. In each group the second and third number are related to the first number by a Logic/Rule/Relation. Three are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives.

A. (2, 3, 4)

B. (4, 5, 6)

C. (6, 7, 8)

D. (4, 6, 8)



Ans. D

148. If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure?





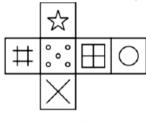


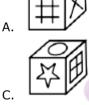




Ans. C

149. Which of the following cube in the answer figure cannot be made based on the unfolded cube in the question figure?









Ans. D

150. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as shown in the given two matrices. The columns and rows of Matrix-I are numbered from 0 to 4 and that of Matrix-II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, for example 'H' can be represented by 12, 34 etc and 'Q' can be represented by 95, 86 etc. Similarly, you

have to identify the set for the word 'BURN'.

Matrix I आव्यूह - I						Matrix II आव्यूह - II						
	0	1	2	3	4			5	6	7	8	9
0	М	J	- 1	J	F		5	Z	X	w	0	Z
1	В	F	н	F	В	П	6	R	Υ	5	w	0
2	L	D	Α	В	Α		7	Y	Р	5	w	R
3	K	С	C	D	н		8	Y	Q	R	Z	Y
4	В	F	K	- 1	K		9	N	Z	S	U	S

- A. 43,69,13,56
- B. 30,75,11,97
- C. 10,98,79,95
- D. 44,79,11,57

Ans. C

- 151. Find the common factor of $(37^{37} + 43^{57})$ and $(37^{37} + 43^{37})$.
 - A. (43 37)
- B. (43 + 37)
- C. $(37^{37} + 43^{37})$
- D. 10

Ans. B

- 152. Calculate the of value 61681×61681 – 3<mark>1681</mark>×3<mark>16</mark>81` 30000
 - A. 93352
- B. 94362
- C. 93362
- D. 95362

C Ans.

- 153. For which value of 'g' the linear graph of 6x + 12y + 9 = 0 and 2x + gy + 3 = 0 has infinite number of solutions?
 - A. 3
- C. 6
- D. 9

Ans. B

- 154. What is the area (in square units) of the figure enclosed by the graphs of the lines x = -4, x = 2, y = -2 and y = 3?
 - A. 12
- B. 24
- C. 15
- D. 60

Ans. C

- 155. AB is a chord of the circle and its center is "O". ON is perpendicular to AB. If the length of AB=20 cm, ON- $(2\sqrt{11})$ cm, find the radius (in cm) of the circle.
 - A. 10
- B. 12

C. 13

D. 15

- 156. The largest chord of the circle has a length of 20.4 cm. The radius of the circle will be
 - A. 10.2 cm
 - B. greater than 10.2 cm
 - C. greater than and equal to 10.2 cm
 - D. less than 10.2 cm



Ans. A

157. Length and breadth of a rectangle are increased by 40% and 70% respectively. What will be the percentage increase in the area of rectangle?

A. 118

B. 110

C. 138

D. 128

Ans. C

158. Rs 6300 is divided among A, B and C in the ratio of 1/2 : 1 : 3/5. What is the share (in Rs) of B?

A. 3300

B. 2700

C. 3000

B. 4200

Ans. C

159. U and V started a business by investing amounts Rs 184000 and Rs 224000 respectively. If U's share in the profit received at the end of year is Rs 20700, then what will be the total profit (in Rs) earned by them together?

A. 43200

B. 45900

C. 52300

D. 56400

Ans. B

160. What is the average of first 19 odd numbers?

A. 9.5

B. 15.5

C. 19

D. 38

Ans. C

161. A sum becomes Rs 1392 in 2 years and Rs 1488 in 3 years at simple interest. What is the rate (in percentage) of interest per annum?

A. 8

B. 10

C. 12

D. 8.5

Ans. A

162. Selling price of a table is Rs 2808. If profit percentage is 17%, then what is the cost price (in Rs) of table?

A. 2288

B. 2300

C. 2400

D. 3285

Ans. C

163. The marked price of a chair is 40% more than its cost price. If the chair is sold for Rs 520 after a discount of Rs 40, then what will be the profit percentage?

A. 33

B. 40

C. 25

D. 30

Ans. D

164. Which of the following statement(s) is/are TRUE?

I. $2\sqrt{3} > 3\sqrt{2}$

II. $4\sqrt{2} > 2\sqrt{8}$

A. Only I

B. Only II

C. Neither I nor II

D. Both I and II

Ans. C

165. X, Y and Z can do a piece of work in 30, 40 and 50 days respectively. All three of them began the work together but Y left 4 days before completion of the work. In how many days was the work completed?

A. 660/47

B. 640/47

C. 680/47

D. 665/47

Ans. A

166. A train is moving at the speed of 72 km/hr. How many seconds will it take to cover a distance of 1400 m?

A. 70

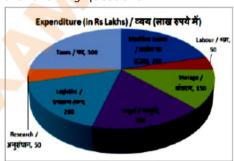
B. 80

C. 72

D. 84

Ans. A

167. The pie chart shows the breakup of expenditure of a mining company for the year 2017. Study the diagram and answer the following questions.



The second highest expenditure is for which item?

A. Labour

B. Storage

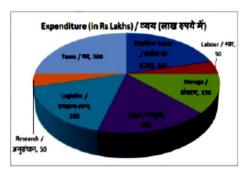
C. Legal

D. Machine Lease

Ans. D

168. The pie chart shows the breakup of expenditure of a mining company for the year 2017. Study the diagram and answer the following questions.



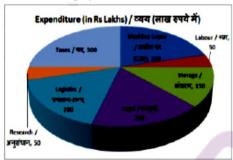


What is the total expenditure (in Rs lakhs)?

- A. 1200
- B. 900
- C. 1000
- D. 1100

Ans. A

169. The pie chart shows the breakup of expenditure of a mining company for the year 2017. Study the diagram and answer the following questions.

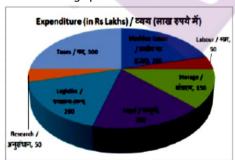


The measure of the central angle of the sector representing Machine Lease is _____ degrees.

- A. 70
- B. 75
- C. 80
- D. 90

Ans. B

170. The pie chart shows the breakup of expenditure of a mining company for the year 2017. Study the diagram and answer the following questions.



Expenditure on Labour and Research constitute what percent of total expenditure?

- A. 10%
- B. 12%
- C. 7.5%
- D. 8.33%

Ans. D

171. The length of the diagonal and the breadth of a rectangle are 17 cm and 8 cm respectively. Find its perimeter (in cm).

- A. 92
- B. 46
- C. 42
- D. 84

Ans. B

172. The area of a semicircle is 1925 cm². Calculate its perimeter (in cm).

- A. 360
- B. 80
- C. 160
- D. 180

Ans. D

173. The surface area of a sphere is 5544 cm². Find its diameter (in cm).

- A. 42
- B. 21
- C. 84
- D. 63

Ans. A

174. ΔABC is right angled at B. If m∠A = 45°, then find the value of (cosecC + $1/\sqrt{3}$).

- A. $(3\sqrt{2} + 1)/3$
- B. $(2+\sqrt{3})/2$
- C. $5/\sqrt{3}$
- D. $(\sqrt{6} + 1)/\sqrt{3}$

Ans. D

175. In ΔUVW measure of angle V is 900. If cosecU = 13/12, and UV = 2.5cm, then what is the length (in cm) of side VW?

- A. 6.5
- B. 6
- C. 4
- D. 5.6

Ans. B

176. In which of the following types of economy are the factors of production owned individually?

- A. Capitalist
- B. Socialist
- C. Mixed
- D. Both Capitalist and Socialist

Ans. A

177. Which committee was set up to review the concept of the poverty line?

- A. S Tendulkar Committee
- B. Lakdawala Committee
- C. Wanchoo Committee
- D. Dutt Committee

Ans. A

178. Which of the following places presents the oldest evidence of Neolithic Era?

- A. Chirnd
- B. Mehrgarh



C. Burahome D. Daimabad C. Wool D. Cotton Ans. B Ans. B 179. Which mosque is considered to be the style 187. Which of the following can be beaten and converted into thin sheets? of Bengal style in Agra? A. Nagina Masjid A. Zinc B. Phosphorus B. Moti Masiid C. Sulphur D. Oxygen C. Jama Masjid Ans. A D. Badshahi Masjid 188. Prime Minister of India is de-facto head of which of the following bodies? Ans. A I. NITI Aayog 180. According to the distance of planets from the Sun, which of the following order is II. National Integration Council correct? III. Indian Board of Wildlife A. Mercury, Venus, Earth, Mars A. Only I B. Mercury, Earth, Mars, Venus B. Only II C. Both II and III C. Mercury, Mars, Earth, Venus D. Mercury, Mars, Venus, Earth D. All I, II and III Ans. A Ans. D 181. How many states of India have seashore? 189. Which type of city administration controls A. 7 B. 8 larger urban area? C. 9 D. 10 A. Nagar Panchayat Ans. C B. Municipal Council 182. Amir Khusrow was the disciple of whom? C. Municipal Corporation A. Mirza Ghiyas Beg D. No option is correct. B. Nizamuddin Auliya Ans. 190. Which among the following is NOT an event C. Asadulla Beg during the photosynthesis process? D. Sheikh Salim Chisti A. Absorption of light energy by Ans. B chlorophyll 183. Which year has been set as goal for B. Conversion of light energy to chemical completing the Mumbai-Ahmedabad bullet train project operated with the help of energy Japan? Splitting of water molecules into hydrogen and oxygen A. 2022 B. 2023 D. Oxidation of carbon dioxide C. 2024 D. 2025 to carbohydrates Ans. B Ans. D 184. Krishna Sobti is the recipient of the 53rd 191. The smallest blood vessels which are one-Jnanpith Award. Which of the following cell thick, are called books has not been written by her? A. vena cava B. arteries A. Daar Se Bichhudi C. B. Mitro Marjani veins D. capillaries Ans. D C. Zindaginama 192. In D. Vishw Mithok Sarit Sagar September 2017. who launched 'Pradhan Mantri LPG Panchavat Yoina'? Ans. D A. Narendra Modi 185. Which of the following countries border B. Dharmendra Pradhan does not touch China? C. Piyush Goyal A. Cambodia B. Laos D. R.K. Singh C. Vietnam D. Myanmar Ans. B Ans. A 193. What are the names of the two identical 186. Rayon is obtained from which among the long tailed macagues cloned by the following? Chinese Scientists? A. Silk B. Wood pulp



A. Long Hong and Zhua Zhua B. Zhong-Zhong and Hua Hua C. Tailong and Shanua D. Rongla and Shamone Ans. B 194. India was able to achieve the fiscal deficit target for the Financial Year 2016-17. It was how much percent of GDP? A. 3.50% B. 4.20% C. 3.00% D. 2.50% Ans. A 195. On 10 April 2017, Lok Sabha Passed the Motor Vehicles Act (Amendment) Bill, 2016. Under the new provisions, the compensation for death increased from Rs 25,000 to _____. A. Rs 2 lakh or more B. Rs 5 lakh or more C. Rs 10 lakh or more D. Rs 15 lakh or more Ans. A 196. Find the current (in A) when a charge of 500 Coulomb flows in 25 seconds. A. 12500 B. 20 C. 40 D. 6250 Ans. B 197. During ___ motion of an object along a straight line, the velocity remains constant with time. B. translational A. linear C. uniform D. equilibrium Ans. C 198. The tropical region has generally a hot climate because of its location around the A. poles B. southern hemisphere C. high altitudes D. equator Ans. D 199. Which of the statements given below are correct? I. United Arab Emirates hosted the Badminton 2017 BWF World Senior Championships. II. Johanna Konta won the Tennis 2017

Miami Open Women's Singles.

III. Grigor Dimitrov won the Tennis 2017

B. Only III

US Open Men's Singles.

A. Only II

C. II and III D. I, II and III

Ans. A

200. In Microsoft Word, under character formatting ______ is used to apply colors to the characters.

A. Font style B. Font color C. Effects D. Size

Ans. B