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SSC CPO 9th Nov 2022 Shift 2

General Intelligence and Reasoning

1. Three different positions of the same dice are shown. Find the number on the face opposite the face showing '2'.

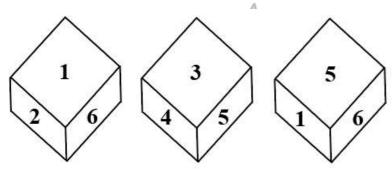


Figure 1 Figure 2 Figure 3

- 5
- В 3

6

Answer:

SSC CHSL Prevoius Papers (DOWNLOAD PDF)

2. Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first lettercluster and the fourth letter-cluster is related to the third letter-cluster.

PLAN: QOMKBZOM:: SINK: TRJHOMLJ:: RUDE:?

- **SQVTECFD**
- **ECFDSQVT**
- **ECFDECFD**
- **SQVTSQVT**

Answer: A

- 3. Select the option that represents the correct order of the given words as they would appear in an English dictionary.
 - 1. Cutiase
 - 2. Cutlery
 - 3. Cyan
 - 4. Cyber
 - 5. Cyclic
- 4, 3, 1, 2, 5
- 3, 4, 1, 2, 5
- 1, 2, 3, 4, 5



Answer: C

4. Select the set in which the numbers are related in the same way as are the numbers of the given sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(18, 36, 60) (14, 28, 44)

- **A** (21, 42, 164)
- **B** (17, 32, 60)
- **C** (16, 28, 64)
- **D** (22, 44, 76)

Answer: D

SSC CHSL Free Mock Test (Latest Pattern)

5. Select the option that represents the letters that, when sequentially placed from left to right in the blanks, will complete the letter series.

s__u_ar_st_aa_s__ua_r

- A stausrsta
- **B** stasursta
- **C** starussta
- **D** stasusrta

Answer: B

6. Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below. (The words must be considered as meaningful English words and must NOT be related to each other based on the number of letters/number of consonants/vowels in the word)

Riyal: Saudi Arabia

- A Lira: Armenia
- **B** Peso: Germany
- **C** Lira : Turkey
- D Mexico: Peso

Answer: C

- 7. Seven people, P, Q, R, S, T, U and V are sitting in a straight row, facing the north. Only two people sit to the right of U. Only two people sit between U and Q. Only three people sit between R and V. T is not an immediate neighbour of U. S sits to the right of U. Who sits at the extreme right?
- A Q
- **B** S

Free SSC Study Material (18,000 Solved Questions)

- 8. If I denotes '÷', J denotes '×', K denotes '-', and L denotes '+', then what will come in place of '?' in the following equation? 448 I 8 L 17 K 12 J 6 L 19 = ?
- **A** 14
- **B** 20
- **C** 16
- **D** 18

Answer: B

- Three of the following four letter-clusters are alike in a certain way and one is different.Pick the odd one out.
- A HSP
- **B** JQT
- **C** FUR
- **D** LOL

Answer: B

10. Select the set in which the numbers are related in the same way as are the numbers of the following sets. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13- Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(111, 208, 313) (36,12, 42)

- **A** (41, 69, 107)
- **B** (66, 92, 151)
- C (120, 224, 342)
- **D** (28, 51, 73)

Answer: D

SSC CPO Free Mock Test (Latest Pattern)

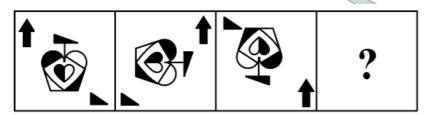
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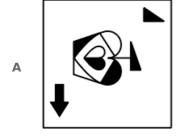
- 11. If \times means –, \div means +, means \div , and + means \times , then what will be the value of the following expression? $125-25 \div 4+25 \times 4+10=?$
- **A** 68

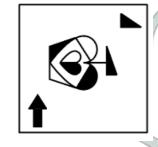
- **6**2
- **C** 70
- **D** 65

Answer: D



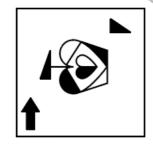


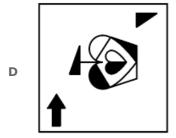




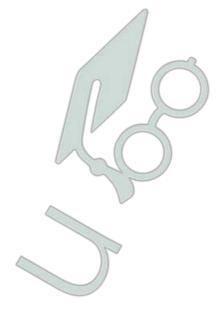
В

C

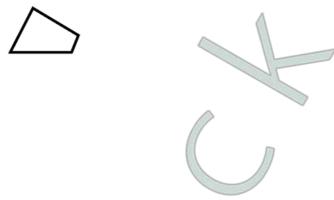


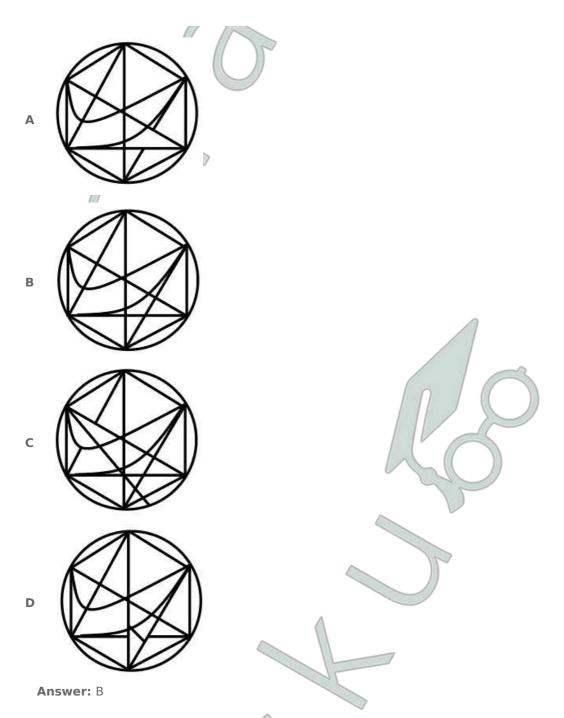


Answer: C

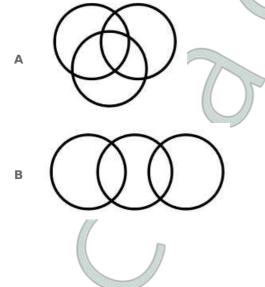


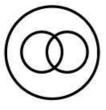
13. Select the figure that will come in place of the question mark(?) in the following figure series. X 111 | 1111 IIIII M A В IIIII 101 X C Ш D Answer: B **SSC CPO Previous Papers** 14. Select the option figure in which the given figure is embedded (rotation is NOT allowed).



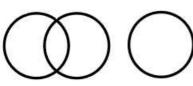


15. Select the Venn diagram that best illustrates the relationship between the following classes. Humans, Professionals, Girls





D



Answer: C

- 16. Which of the given letter-clusters will replace the question mark (?) in the following series? BZTR, DBVT, FDXV, ?, JHBZ
- **A** IFZY
- **B** HFZX
- C HFZY
- **D** IFZX

Answer: B

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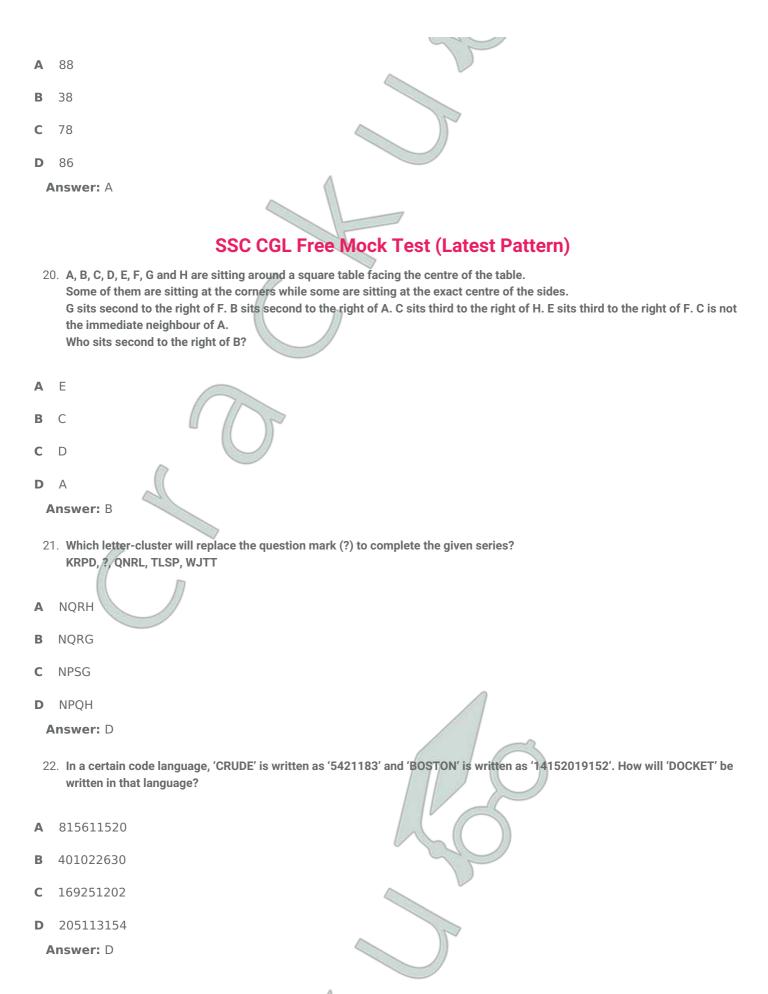
- 17. Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation. $(626 \times 2) \times (11 \times 9) \times 69 \times 240 \times 103$
- **A** $\div, +, \times, =, +, +$
- $\mathbf{B} +, \times, =, \div, +, -$
- $\mathbf{C} \quad \div \dots \times \dots = \dots \times$
- $D +, \times, =, -, \div \triangle$

Answer: A

- 18. Which of the following numbers will replace the question mark (?) in the given series? 18, 20, 43, 133, ?
- **A** 532
- **B** 537
- **C** 536
- **D** 538

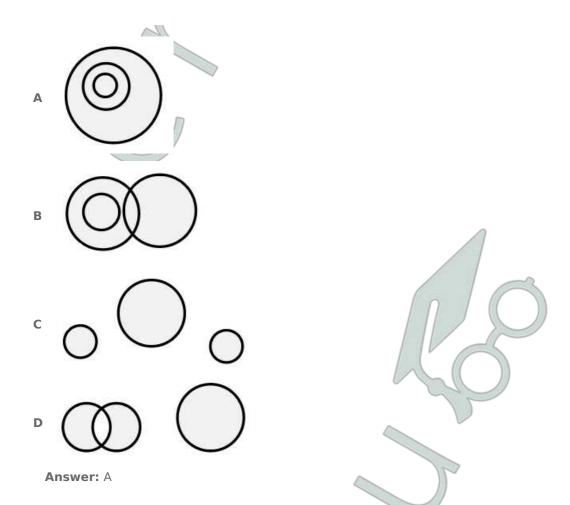
Answer: B

19. If A denotes '+', B denotes ' ×', C denotes '-', and D denotes ' ÷', then what will be the value of the following expression? 90 C 20 B 1 A 36 D 2

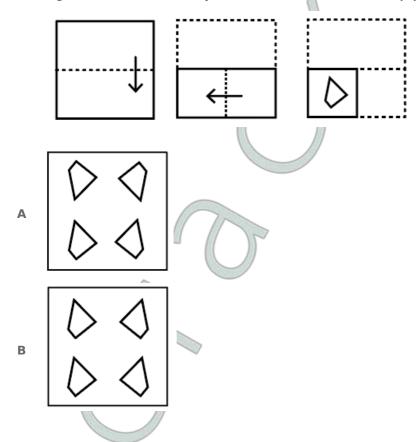


SSC CGL Previous Papers (DOWNLOAD PDF)

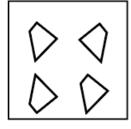
23	3. Select the set in which the numbers are related in the same way as are the numbers of the given sets. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed) (67, 63, 64) (24, 17, 343)
A	(75, 69, 216)
3	(27, 22, 120)
	(46, 41, 40)
)	(97, 88, 81)
A	Answer: A
24	4. Which of the following numbers will replace the question mark (?) in the given series? 148, 269, 413, ?, 778
3	512
	582
)	614
A	Answer: C
2	5. In this question, three statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follows/follow from the statements. Statements: All pens are books. All books are novels.
	All novels are good. Conclusions:
	I. Some novels are pens. II. All books are good.
1	Both conclusions I and II follow.
3	Neither conclusion I nor II follows.
C	Only conclusion I follows.
)	Only conclusion II follows.
P	Daily Free SSC Practice Set
2	6. Select the Venn diagram that best illustrates the relationship between the following classes.
	Hawa Mahal, Jaipur, Rajasthan



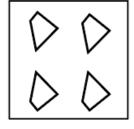
27. The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown below. Choose the figure that would most closely resemble the unfolded form of the paper.



C



D



Answer: A

28. Which of the following interchanges of signs would make the given equation correct?

$$5-4 \div 2 + 7 \times 3 = 14$$

- $\mathbf{A} \div \text{and} +$
- $\mathbf{B} \times \text{and} -$
- \mathbf{C} and \div
- \mathbf{D} + and \times

Answer: B

General Science Notes (Download PDF)

- 29. 'R = S' means 'R is the mother of S'.
 - 'R @ S' means 'R is the father of S'.
 - $^{\prime}R\times S^{\prime}$ means $^{\prime}R$ is the father's sister of S'.
 - 'R # S' means 'R is the sister of S'.
 - 'R \$ S' means 'R is the daughter of S'.
 - 'R * S' means 'R is the brother of S'.
 - How is Z related to Y in the following expression?
 - V × Y \$ × @ W * A \$ Z
- **A** Sister
- **B** Mother
- C Father's sister
- D Mother's sister

Answer: B

30. Select the option that is related to the third term in the same way as the second term is related to the first term and sixth term is related to fifth term.

2:8::10:?::5:50

A 1000

31. Based on the position in the English alphabetical order, three of the following letter - clusters are alike in some manner and one is different. Select the odd letter-cluster.

A XUSO

B NKHE

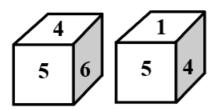
C MJGD

D WTQN

Answer: A

SSC Stenographer Previous Papers (DOWNLOAD PDF)

32. Two different positions of the same dice are shown, the six faces of which are numbered from I to 6. Select the number that will be on the face opposite to the one showing '6'.



Δ 1

B 2

C 3

D 4

Answer: A

33. If A denotes '+', B denotes '×', C denotes '-', and D denotes '÷', then what will be the value of the following expression? 54 C 34 A 24 D 8 B 2

A 29

B 23

C 26

D 21

Answer: C

34. Select the option that represents the letters that, when sequentially placed from left to right in the blanks, will complete the



- B sklvplph
- C slkvpkph
- D sklpvlph

Answer: B

SSC Stenographer Previous Papers (Latest Pattern)

- 35. In a certain code language, 'MOUNTAIN' is written as 'MNIATNUO' and 'SENTENCE' is written as 'SECNETNE'. How will 'BIRTHDAY' be written in that language?
- **A** BYADHTRI
- **B** BIYDHATR
- C YADHTRIB
- **D** YBIRHTDA

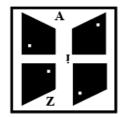
Answer: A

- 36. If M denotes '-', N denotes ' \div ', 0 denotes ' \times ', and P denotes '+', then what will come in place of '?' in the following equation? $162N6M\sqrt[3]{729}04P126 =$?
- **A** 117
- **B** 125
- **C** 121
- **D** 112

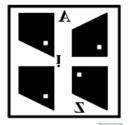
Answer: A

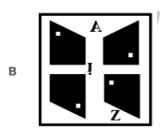
37. Which of the option figures is the exact mirror image of rile given problem figure when the mirror is held at the right side?

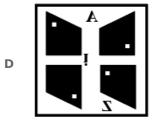
Problem figure:

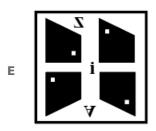




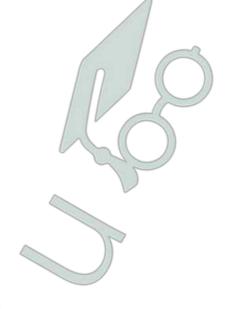








Answer: C



SSC CGL Tier-2 Previous Papers PDF

- 38. Ahmet's house faces north. He came out of his house and walked straight for 40 m, turned left and walked for 30 m. He then turned right and walked for 35 m. Finally, he took another two successive right turns and covered 30 m and 25 m, respectively, to reach his final destination. How far and in which direction is he from his house now?
- A 25 m due south
- B 50 m due north
- C 15 m due north
- **D** 25 m due east

Answer: B

39. Three Statements are given followed by three conclusions numbered I, II and III.

Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All D are V.

Some S are D.

No W is a S.

Conclusions:

- I. Some W are not D.
- II. Some V are S.
- III. Some D are S.
- A Only Conclusion III follows.
- **B** Conclusions I, II and III follow.
- C Both Conclusions II and III follow.



Answer: C



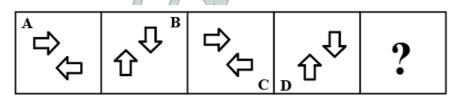
- 1. Satellite
- 2. Galaxy
- 3. Universe
- 4. Planet
- 5. Sun
- **A** 1, 3, 5, 4, 2
- **B** 3, 2, 5, 4, 1
- **C** 1, 2, 3, 4, 5
- **D** 3, 4, 5, 1, 2

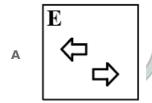
Answer: B

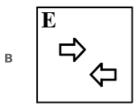


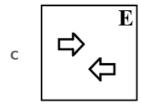
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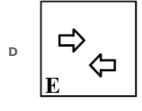
41. Select the figure that will come in place of the question mark (?) in the following figure series.



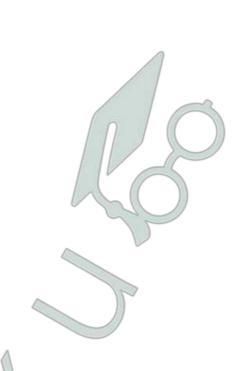




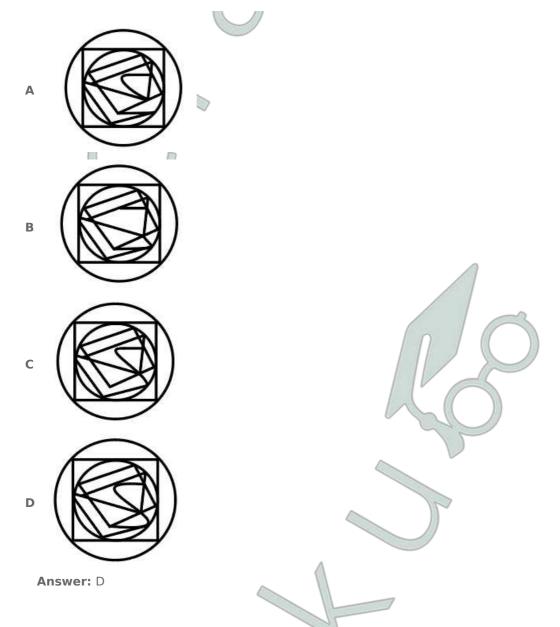




Answer: B



4:	2. A man said to a lady, "Your mother's father-in-law is my father and I am the only son". How is that man related to that lady?
A	Brother
В	Father
С	Son
D	Father-in-law
P	Answer: B
4:	3. Select the option that represents the letters that when placed from left to right in the blanks below will complete the letter series. _LJ_GH_L_I_HM_J_GLJ_GH
A	MMIJGILHMI
В	MIMJGLIHMI
C	IMMJGLIIMH
D	IMMGJLIHIM
L	Answer: B
	SSC Study Material
4	4. In a certain code language, 'COURT' is written as 'ERWUV', and 'DANCE' is written as 'FDPFG'. How will 'EARTH' be written in
	that language?
A	GDTWJ
В	GDTWK
С	GDTVJ
D	GDTXJ
A	Answer: A
4	5. Deepa starts from her house and cycles 4 km towards the north and then turns left and cycles 6 km. She again turns left and cycles for X km to reach her school. Point A is to the east of her school and also 3 km to the south of her house. What is the value of X?
A	1 km
В	7 km
C	9 km
D	3 km
P	Answer: B
4	6. Select the option figure in which the given figure is embedded (rotation is NOT allowed).
	S



SSC Daily Practice Set

47. Three different positions of the same dice are shown. Find the number on the face opposite the face showing '3'.

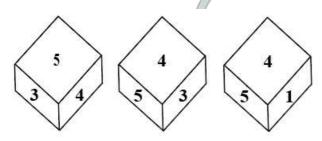
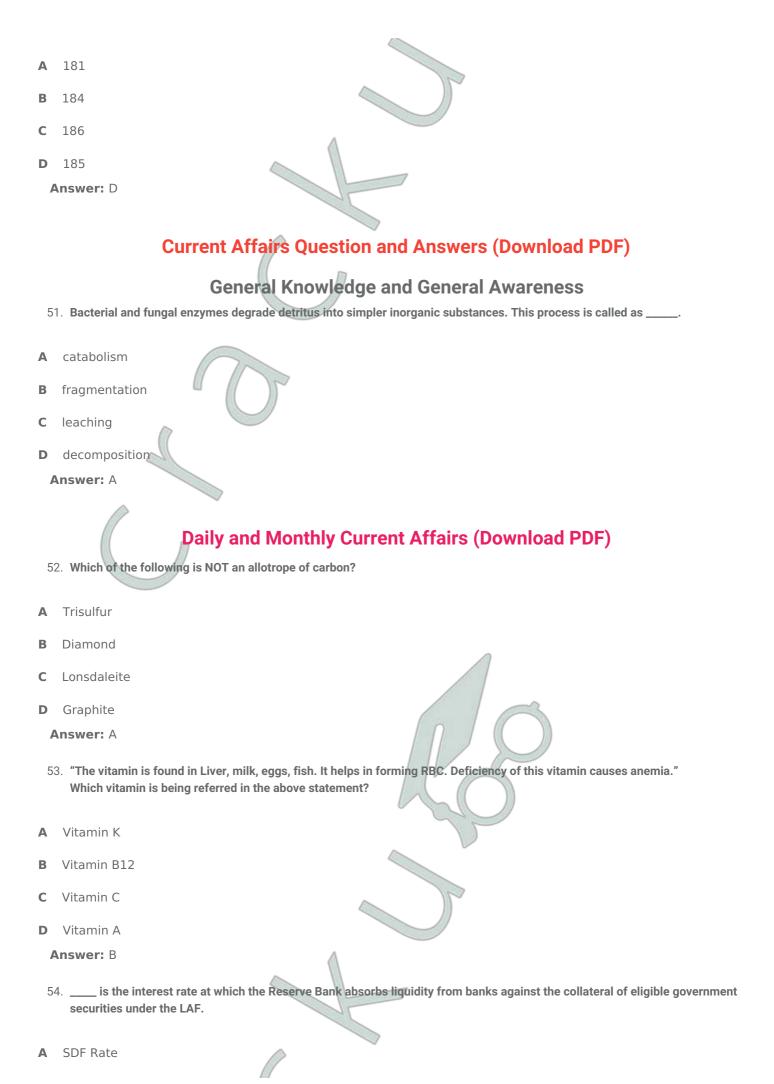


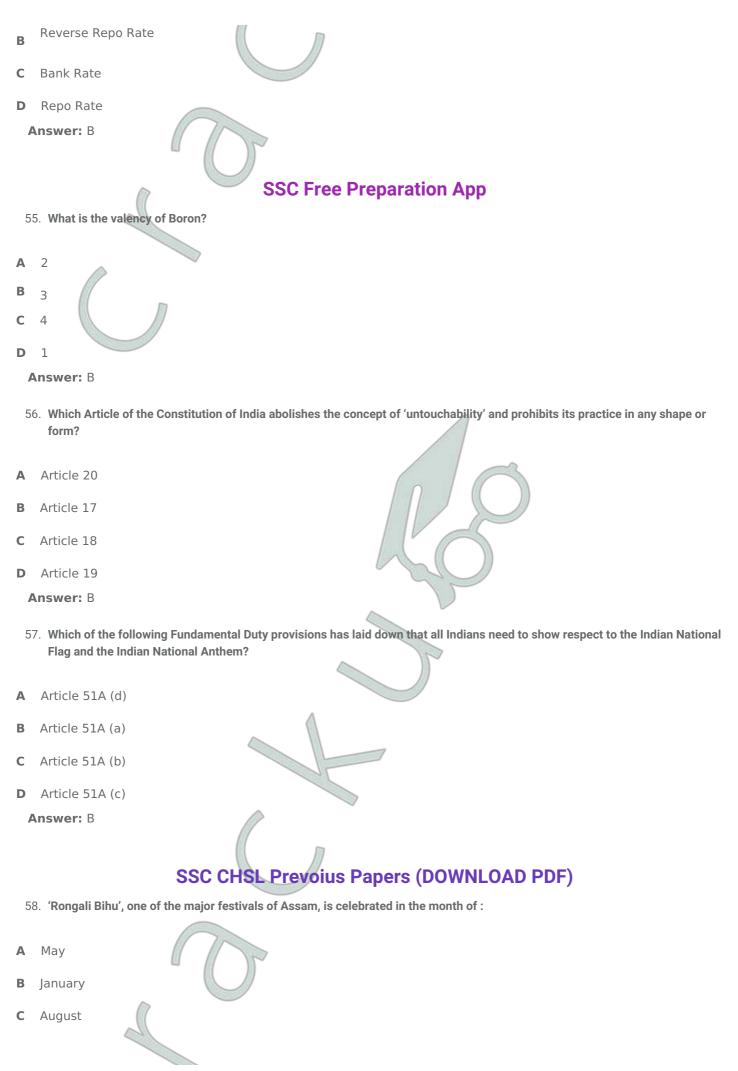
Figure 1 Figure 2 Figure 3

- **A** 5
- **B** 2
- **C** 1
- _ .
 - Answer: C

48. Select the option in which the given figure is embedded. (Rotation is NOT allowed) В C Answer: 49. Which of the following numbers will replace the question mark (?) in the given series? 357, 372, ?, 447, 507 407 417 402 D 397 Answer: C **SSC GK Free Tests** 50. Which of the following numbers will replace the question mark (?) in the given series?

50. Which of the following numbers will replace the question mark (?) in the given series 4, 9, 20, 43, 90, ?





D	April
	A mayua wi B
	Answer: D
5	9. The decommissioned have lock bridge has been built over which of the following rivers?
A	Cauvery
В	Mahanadi
C	Krishna
D	Godavari
	Answer: D
6	0. Which of the following tax was taken not in cash but in the form of forced labour in Chola empire?
A	Gudi
В	Puravu
C	Vetti
D	Kadu
	Answer: C
	CCC OUR Fire Mark Took (Labort Dottown)
	SSC CHSL Free Mock Test (Latest Pattern)
6	Who among the following organised the armed rebellion against the British Raj in 1879 in Maharashtra?
	1. Who among the following organised the armed rebellion against the British Raj in 1879 in Maharashtra?
A	1. Who among the following organised the armed rebellion against the British Raj in 1879 in Maharashtra? Vasudev Balwant Phadke
A B	1. Who among the following organised the armed rebellion against the British Raj in 1879 in Maharashtra? Vasudev Balwant Phadke Birsa Munda
A B C	Vasudev Balwant Phadke Birsa Munda Buddhu Bhagat Tikendrajit Singh Answer: A
A B C	Vasudev Balwant Phadke Birsa Munda Buddhu Bhagat Tikendrajit Singh
A B C	Vasudev Balwant Phadke Birsa Munda Buddhu Bhagat Tikendrajit Singh Answer: A
A B C D	Vasudev Balwant Phadke Birsa Munda Buddhu Bhagat Tikendrajit Singh Answer: A 2. A Supreme Court or High Court judge can be removed by the Parliament by:
A B C D	Vasudev Balwant Phadke Birsa Munda Buddhu Bhagat Tikendrajit Singh Answer: A 2. A Supreme Court or High Court judge can be removed by the Parliament by:
A B C D	Vasudev Balwant Phadke Birsa Munda Buddhu Bhagat Tikendrajit Singh Answer: A 2. A Supreme Court or High Court judge can be removed by the Parliament by: simple majority both simple and two third majority
A B C D	Vasudev Balwant Phadke Birsa Munda Buddhu Bhagat Tikendrajit Singh Answer: A 2. A Supreme Court or High Court Judge can be removed by the Parliament by: simple majority both simple and two third majority special majority
A B C D	Vasudev Balwant Phadke Birsa Munda Buddhu Bhagat Tikendrajit Singh Answer: A 2. A Supreme Court or High Court judge can be removed by the Parliament by: simple majority both simple and two third majority two third majority two third majority
A B C D	Vasudev Balwant Phadke Birsa Munda Buddhu Bhagat Tikendrajit Singh Answer: A 2. A Supreme Court or High Court judge can be removed by the Parliament by: simple majority both simple and two third majority special majority two third majority Answer: C

Free SSC Study Material (18,000 Solved Questions)

- A monsoon is a seasonal shift in wind direction. It can cause very low rainfall during the summer and heavy rainfall
- A monsoon is a sudden change in temperature. It can cause moderate rainfall during the summer and dry spells in
- A monsoon is a seasonal shift in wind direction. It can cause heavy rainfall during the summer and dry spells in the winter.
- A monsoon is a seasonal shift in wind direction. It can cause moderate rainfall during the summer and no rain in winter

Answer: C

- 65. Which of the following countries was the runner-up in ICC Women's T20 World Cup 2020?
- India
- England
- Australia
- New Zealand

Answer: A

- 66. Which state in India received the largest number of immigrants, as per the 2001 Census?
- Gujarat
- Maharashtra
- West Bengal
- Uttar Pradesh

Answer: B

SSC CPO Free Mock Test (Latest Pattern)

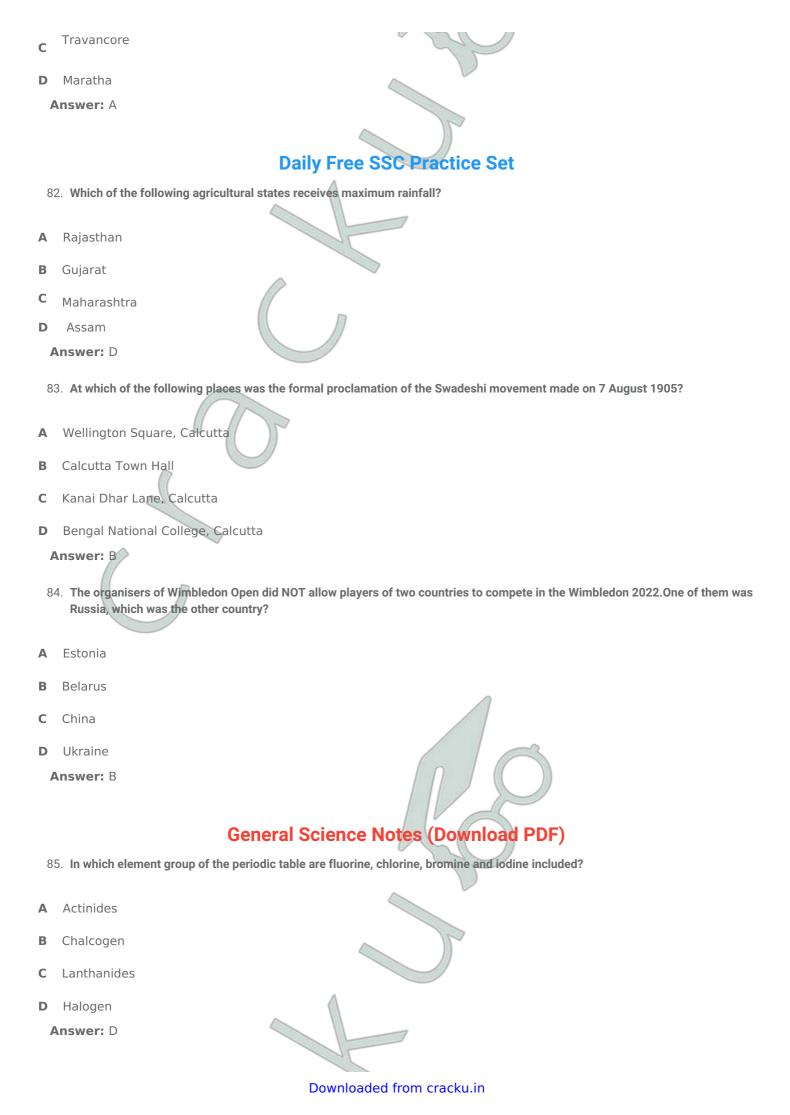
- 67. Which of the following is NOT a type of chromosome, on the basis of the location of the centromere?
- Telocentric
- Acrocentric
- Lophocentric

D	Metacentric				
1	Answer: C				
6	68. Which of the following was originally a Fundamental Right, but in 1978 was made a legal right as per Article 300A?				
A	Right against exploitation				
В	Right to property				
С	Right to education				
D	Right to freedom of religion				
	Answer: B 9. Which of the following chemicals are vastly used in gunpowder of fireworks?				
A	Silver nitrate and charcoal				
В	Silver nitrate and sulphur				
С	Potassium sulphate and Phosphorous				
D	Potassium nitrate, sulphur and charcoal				
	Answer: D				
	OOO ODO Duratione Descare				
	SSC CPO Previous Papers				
7	0. The is a domestic first-class cricket competition played in India.				
A	BC Roy Trophy				
В	Duleep Trophy				
С	Maharaja Ranjit Singh Gold Cup				
D	Beighton Cup				
<i>A</i>	Answer: B				
7	1. The Battle of Tukaroi also known as the Battle of Bajhaura or the Battle of Mughulmar was fought between the Mughal Empire and the Bengal Sultanate in which of the following year?				
A	1595				
В	1585				
С	1532				
D	1575				
1	Answer: D				
7	2. Which of the following statement is correct according to plate tectonics?				
Λ	A tectonic plate is a massive, regularly-shaped slab of solid rock				

В	The theory of plate tectorics proposes that the earth's lithosphere is divided into seven major and some minor plates.
С	Plates move vertically over the asthenosphere as rigid units.
D A	A tectonic plate is composed of only continental lithosphere. Answer: B
	1500 + Free Must Solved SSC Questions (With Solutions)
7	3. The famous musician Ustad Sultan Khan is associated with which musical instrument?
A	Drums
В	Sarangi
С	Tabla
D	Flute
A	Answer: B
7	4. Which of the following funds was created in 2005 to channelise funds received from disinvestment proceeds of PSUs?
A	National Public Fund
В	National Investment Fund
С	Disinvestment Fund
D	New Investment Fund
A	Answer: B
7	5. Which of the following shows modernization to increase the production of goods and services?
A	Adoption of old technique with large scale
В	Adoption of same technique in different way
С	Following western culture
D	Adoption of new technology
A	Answer: D
7	SSC CGL Free Mock Test (Latest Pattern) 6. The Kadamba Dynasty was an ancient royal dynasty of the modern day:
A	Odisha
В	Kerala
С	Bihar
D	Karnataka

7	77. In which Five-Year Plan was advocated planning shifted from agriculture to industries?				
A	Third				
В	Fourth				
С	Second				
D	Fifth				
1	Answer: C				
7	8. Nupur Arts' Artistic Director is 2021's recipient of the One Dance UK Lifetime Achievement Award in South Asian				
	Dance.				
A	Aashrita Kamath				
В	Smita Vadnerkar				
С	Vasudha Misra				
D	Dundhu Renjeev				
	Answer: B				
	SSC CGL Previous Papers (DOWNLOAD PDF)				
7	9. How many times the term of judicial review has been mentioned in the constitution?				
Α_	15				
В	20				
	not mentioned anywhere				
D	10 Answer: C				
8	0. Who among the following was the first woman to learn the all-male style of Kathakali and was also the founder of Darpana Academy Of Performing Arts that caters to various performing arts like dance, music, drama and puppetry?				
A	Vidyagauri Adkar				
В	Mrinalini Sarabhai				
С	Anjali Mehra				
D	Niveditha Arjun				
1	Answer: B				
8	1. Which of the following Indian states was the first to sign a subsidiary alliance with the British				
	What was the state?				
A	Hyderabad				
В	Kochin				

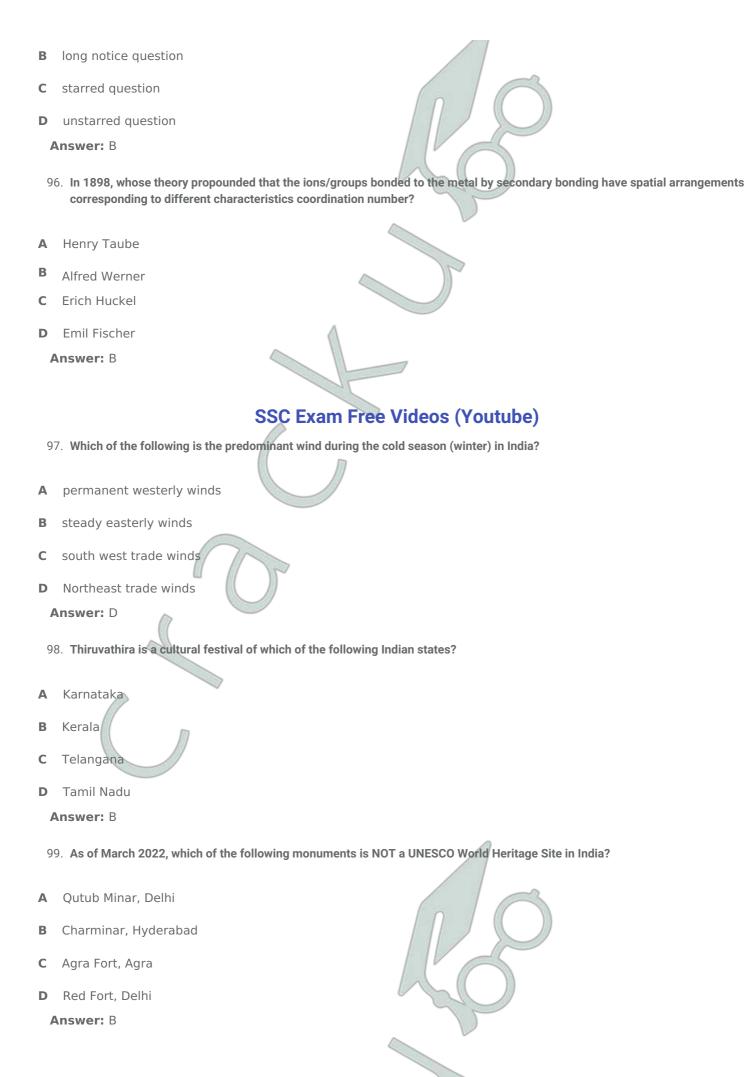
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86. What percentage of earth's water is fresh?				
A	4.8 percent			
В	5.2 percent			
С	3.9 percent			
D	2.7 percent			
	Answer: D			
8	7. Mahadev Govind Ranade was primarily associated with the:			
A	Arya Samaj			
В	Sadharan Brahmo Samaj			
C	Prarthana Samaj			
D	Brahmo Samaj			
1	Answer: C			
	SSC Stenographer Previous Papers (DOWNLOAD PDF)			
8	8. Starches found in breads, cereals and pasta are made up of long chains of			
A	cellulose			
В	glucose			
С	maltose			
D	galactose			
	Answer: B			
8	9. In which year did Teejanbai, the well- known artist of Pandavani music win the Padma Vibhushan?			
A	2020			
В	2019			
С	2021			
D	2017			
1	Answer: B			
90. Which of the following books is NOT written by Ruskin Bond?				
A	The Room on the Roof			
В	The Blue Umbrella			
С	Midnight's Children			
D	Roads to Mussoorie			

A short notice question

330 Stellographer Previous Papers (Latest Pattern)	
91. Ustad Bade Ghulam Ali Khan, a musical genius, learnt which of the following gharanas of music from his father at an early ag	e?
A Benaras	
B Kasur Patiala	
C Jaipur-Atrauli	
D Gwalior Answer: B	
92. The world famous Kathak dancer Pandit Birju Maharaj was the face of the Kalka - Bindadin gharana of	
A Dharwad	
B Lucknow	
C Bhopal	
D Agra	
Answer: B	
93. Which of the following regions has more seasonal contrast than other regions of India?	
A Interiors of India	
B Coastal areas of India	
C Hilly areas of India	
D Islands of India	
Answer: A	
SSC CGL Tier-2 Previous Papers PDF	
94. How much time was taken to frame the Constitution of India?	
A 3 years, 6 months and 23 days	
B 2 years, 11 months and 17 days	
C 4 years, 3 months and 29 days	
D 1 year, 10 months and 15 days	
Answer: B	
95. Which of the following is not a type of parliamentary question?	



- 100. Which of the following river rise in the Nepal Himalaya?
- **A** Gandak
- **B** Chambal
- **C** Godavari
- D Narmada

Answer: A



Quantitative Aptitude

- 101. In a right triangle for an acute angle x, find sinx. It is given that tanx = 5.
- Α
- **B** $\sqrt{\frac{5}{(26)}}$
- \mathbf{C}
- $\sqrt{\frac{5}{(28)}}$

Answer: B

SSC GK Free Tests

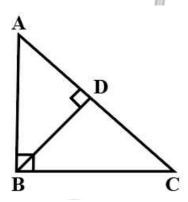
- 102. A boat can travel 104 km downstream in 8 hours. If the speed of the stream is 2 km/h, then find in what time will it be able to cover 13 km upstream?
- $\mathbf{A} \quad 2\frac{2}{3} \text{ hours}$
- **B** $1^{\frac{4}{9}}$ hours
- \mathbf{c} $2^{\frac{1}{2}}$ hours
- **D** $1\frac{2}{3}$ hours

Answer: B

- 103. $72 \div 8 \times [\{(57-49) \div 2\} + \{(85-60) \div 5\} \{(28-19) \div 3\}]$ is equal to:
- **A** 56
- **B** 46
- **C** 54

Answer: C

104. In the given figure, AB = 8 cm; AC = 17 cm. What is the length of AD?



- **A** 4.68 cm
- **B** 5.36 cm
- **C** 3.76 cm
- **D** 8.5 cm

Answer: C

Current Affairs Question and Answers (Download PDF)

105. Two trains start from Delhi and Poona towards each other at 7 a.m. with speeds of 85 km/h and 67km/h, respectively. If they cross each other at 3.30 p.m., the distance between the stations is

- **A** 1245 km
- **B** 1292 km
- **C** 1283 km
- **D** 1227 km

Answer: B

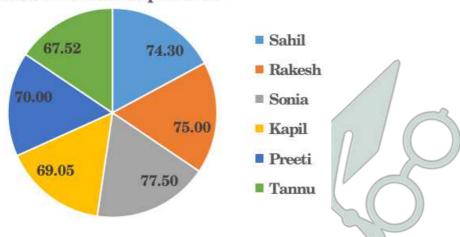
106. If a + b + c = 10 and $a^2+b^2+c^2=48$,then the value of ab + bc + ca is _____

- **A** 25
- **B** 26
- **C** 24
- **D** 18

Answer: B

107. The following pie chart shows the contribution (in Rs.) of some investors in the corpus fund of a company. If total contribution by these investor is 100%, then what is the percentage contribution of Rakesh in the corpus fund?





- **A** 17.30%
- **B** 18.12%
- C 17.95%
- **D** 16.95%

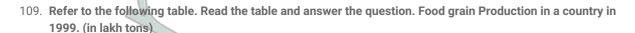
Answer: A

Daily and Monthly Current Affairs (Download PDF)

108. The value of 1801×1801 is:

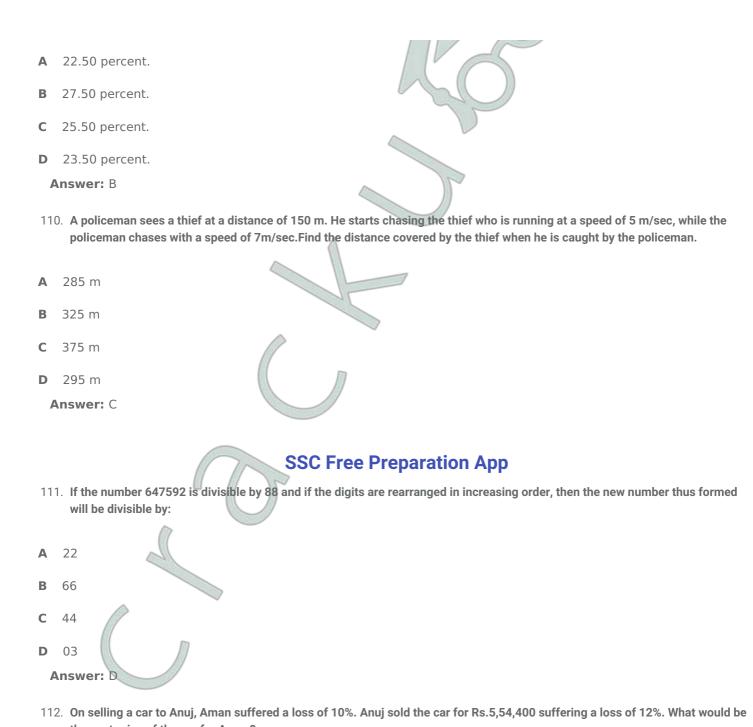
- A 3423601
- **B** 3243601
- C 2343601
- **D** 3243106

Answer: B



State	Rice	Wheat	Jowar	Pulses	Other
P	55	113		37	39
Q	58	96	83	29	25
R	69	42	77	24	41
S	51	47	69	31	25
T	47	32	51	23	21
U	78	25	22		28
V	67	18	17	22	20
W	48	38	41	32	55

State P alone produce how much percentage of wheat out of the total wheat production in the country?



- **A** Rs.7,00,000
- **B** Rs.8,00,000
- **C** Rs.6,50,000
- **D** Rs.7,50,000

Answer: A

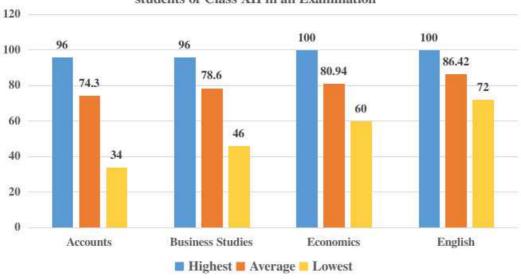
- 113. A can do a piece of work in 10 days, while A and B together can complete it in $2\frac{1}{2}$ days. How long will B alone take to complete the work?
- **A** $\frac{3}{10}$
- **B** $\frac{10}{3}$

Answer: B

SSC CHSL Prevoius Papers (DOWNLOAD PDF)

114. The following Bar Graph displays the highest, average and lowest marks obtained in Accounts, Business Studies, Economics and English by students of Class XII in an Examination. The maximum marks for each subject is 100. Study the graph carefully and answer the question that follows:

The highest, average and the lowest marks obtained in Accounts, Business Studies, Economics and English by students of Class XII in an Examination



Which of the two Highest Scores is better and by how much?

The combined Highest Score of Accounts and Business Studies or the Highest Score of Economics and English taken together.

- A Economics and English by 10
- **B** Accounts and Business Studies by 9
- C Accounts and Business Studies by 8
- D Economics and English by 8

Answer: D

115. The following table shows the percentage of population of three states below poverty line and the propo1tion of boys and girls.

	Percentage of	Proportion of boys and girls		
State	population below poverty line	Below poverty line	Above poverty line	
Α	25	3:4	4:3	
В	60	2:4	1:2	
С	15	4:5	3:1	

If the total population of state B is 3000, then what is the number of girls below poverty line in state B?

- **B** 700
- **C** 650
- **D** 720

Answer: A

116. Simplify

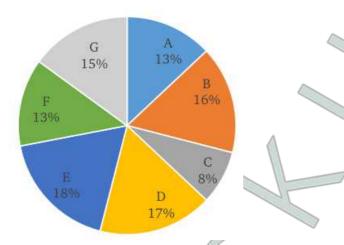
 $\sin 8\theta \cos \theta - \sin 6\theta \cos 3\theta$ $\cos 2\theta \cos \theta - \sin 3\theta \sin 4\theta$

- $\mathbf{A} \cot \theta$
- **B** $\cot 2\theta$
- **C** $\tan \theta$
- **D** $\tan 2\theta$

Answer: D

SSC CHSL Free Mock Test (Latest Pattern)

117. The population of 7 villages is shown in the following pie chart.



What is the difference between the population of village D & E, if the total population of the all the villages is 60000?

- **A** 400
- **B** 800
- **C** 500
- **D** 600

Answer: D

- 118. A hemispherical bowl whose radius is 21 cm is full of ice cream. Find the volume of the ice cream. (take $\pi={22\atop7}$)
- **A** 20000 cm³
- **B** 21000 cm^3
- C 22000 cm³

119. The number of persons rose by 20% to 30,942 in a year. What was the populatio originally a year ago?

- A 25585
- **B** 25785
- C 25758
- **D** 23785

Answer: B



120. Bhavani spent 15% of his monthly income on kid's education and 20% on food. 40% of the remaining she spent on sports and 30% on transport. She is left with an amount of Rs.10,257 after all these expenditures. What is Bhavani's monthly income?

- **A** Rs.45,800
- **B** Rs.48,000
- **C** Rs.52,600
- **D** Rs.81,965

Answer: C

121. The monthly income of two persons is in the ratio 4:5 and their expenditures are in the ratio 7:9. If each saves Rs.50 per month, then their monthly incomes are:

- **A** Rs.900; Rs.500
- **B** Rs.400; Rs.500
- C Rs.700; Rs.900
- **D** Rs.400; Rs.700

Answer: B

122. What is the value of 'a' in the below equation?

$$\left\{ (5 \times 5 \times 5 \times 5 \times 5 \times 5)^5 \times (5 \times 5 \times 5 \times 5 \times 5) 8 \right\} \div (5 \times 5) = (625)^a$$

- **A** 14
- **B** 17
- **C** 16
- **D** 15

Answer: B

- 123. How many of the following numbers are divisible by 156? 312, 620, 936, 1402, 1872, 3216, 7176, 8108.
- Δ 5
- **B** 3
- **C** 4
- **D** 2

Answer: C

- 124. The value of $(x-y)^3+(y-z)^3+(z-x)^3 + (z-x)^3$ where $\mathbf{x} \neq \mathbf{y} \neq \mathbf{z}$, is
- **A** 0
- $\mathbf{B} \quad \begin{array}{c} 1 \\ (x+y+z) \end{array}$
- **C** (x+y)(y+z)(z+x)
- **D** 1

Answer: C

- 125. The value of $(\sin^4 45^\circ + \cos^4 60^\circ) + (\tan^4 45^\circ + \cot^4 45^\circ)$ is:
- **A** $^{37}_{16}$
- **B** $^{33}_{16}$
- **C** $^{35}_{16}$
- **D** $^{39}_{16}$

Answer: A

SSC CPO Previous Papers

126. The population of four villages in 4 years is presented in the following table.

Village/Year	2018	2019	2020	2021
A	12381	12800	13045	13256
В	10089	11478	11502	11931
С	7896	7942	8069	8275
D	5152	5230	5346	5500

What is the percentage increment in the population of village A in 202 1 as compared to the population in the year 2018? (Correct up to two decimal place.)

7.07 6.89 9.63 Answer: B 127. A frustum of a right circular cone, whose height is 18 cm, large base radius is 25 cm, and small base radius is 20 cm, is melted to form a small sphere of diameter 2 cm. How many spheres will be formed? 6287 В 6862 4575 5857 **Answer:** 128. A person offers a 15% discount on his garments, and he offers a further discount of 10% on the reduced price to those customers who pay cash. What will a customer have to pay in cash for a jacket of Rs.3,600? Rs.3,240 Rs.3,366 Rs.2,754 Rs.3,060 Answer: C 1500 + Free Must Solved SSC Questions (With Solutions) 129. 12 men or 20 boys can finish a work in 10 days. What part of the same work will be done by 4 men and 4 boys in 4 days? В Answer: B 130. Find the difference between the simple interest and the compound interest payable annually on a sum of Rs.6,500 at 7% per annum for 3 years. (Correct to two decimal places.) Rs.94.34 Rs.97.78 Rs.98.73

Rs.95.67

131. If a + b + c = 10; $a^2 + b^2 + c^2 = 38$, what is the value of $(a - b)^2 + (b - c)^2 + (c - a)^2$?

- **A** 15
- **B** 12
- **C** 14
- **D** 13

Answer: C

SSC CGL Free Mock Test (Latest Pattern)

132. The following table represents the number of computers (numbers in thousands) manufactured by four companies from period 2014 to 2016. Study the table carefully and answer the following question.

Year	Α	В	С	D
2014	1350	750	630	810
2015	570	520	1280	990
2016	420	1170	650	580

For the years 2014 to 2016, what is the difference (numbers in thousands) between the combined production of computers by Companies A and D and the production of computers by Companies B and C taken together?

- **A** 460
- **B** 280
- **C** 370
- **D** 310

Answer: B

- 133. A car covers a particular distance in 3 hours with the speed of 54km/h. If the speed is increased by 27km/h, the time taken by the car to cover the same distance will be:
- **A** 2h
- **B** 1 h
- **C** 2^{1}_{2}
- **D** 1^{1}_{2}

Answer:

- 134. Class 10, consisting of 40 students, took a science test. 30 students had an average score of 95. The other students had an average score of 85. What is the average score of the whole class?
- **A** 92.3
- **B** 92.5



SSC CGL Previous Papers (DOWNLOAD PDF)

135. Shivi drives her car on three different ways to reach the destination. Determine the average speed during this journey.

Way	Speed (km/h)	Distance (km)
A	38	114
В	42	84
С	46	230

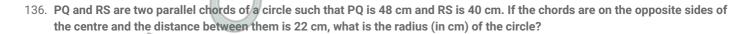


B 41.5 km/h

C 43.5 km/h

D 41.8 km/h

Answer: A



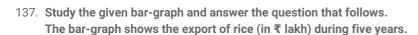
A 25

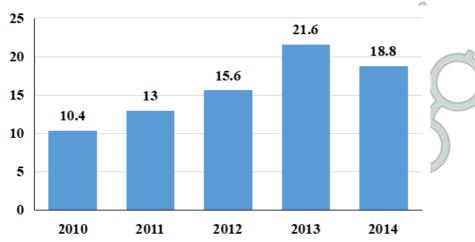
B 24

C 35

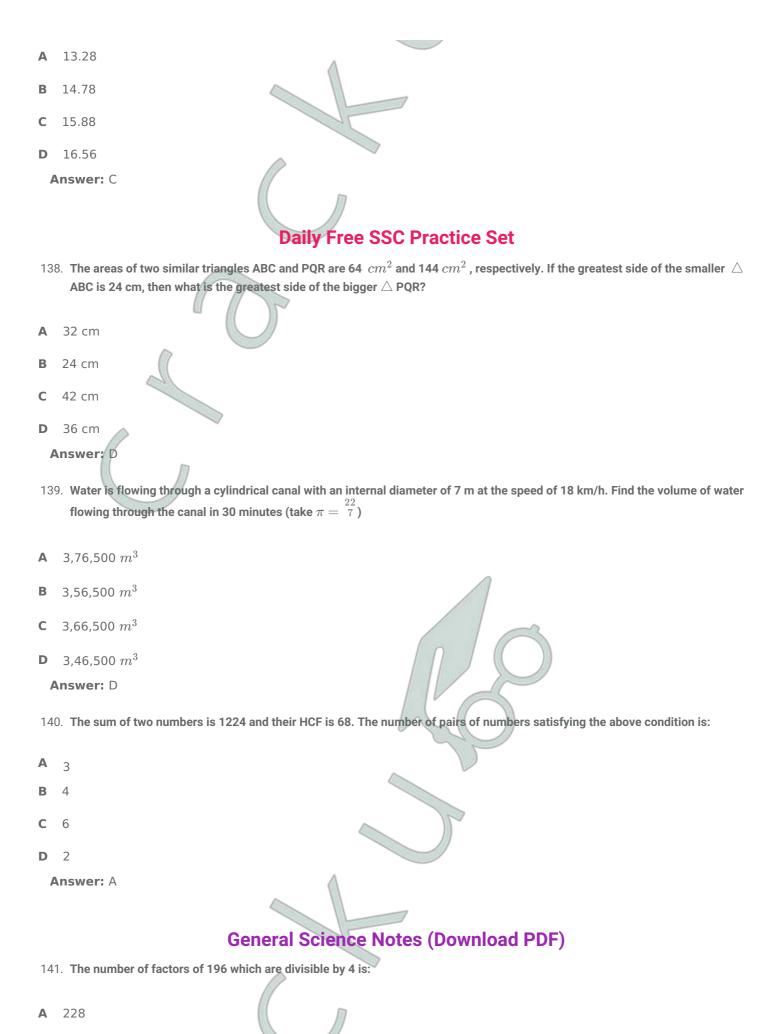
D 22

Answer: A





The average export of rice for the years 2010 to 2014 (in ₹ lakh was:



В

142. The value of $(1 + \cot A - \csc A) (1 + \tan A + \sec A) - 1$ is:

- **A** 1
- **B** 2
- **C** 3
- **D** 0

Answer: A

143. The ratio of two numbers is 4:5, and their HCF is 3. What is their LCM?

- **A** 48
- **B** 80
- **C** 60
- **D** 36

Answer: C

SSC Stenographer Previous Papers (DOWNLOAD PDF)

144. A shopkeeper allows a discount of 15% on a text book with the marked price Rs.100. On request, he further allows a discount of 10% on the new price of the goods. What is the overall discount given to the customer?

- **A** Rs.23.50
- **B** Rs.75.00
- **C** Rs.25.00
- **D** Rs.76.50

Answer: A

145. If two tangents to a circle of radius 3 cm are inclined to each other at angle of 60° , then the length of each tangent is:

- $\mathbf{A} \quad \overset{3\sqrt{3}}{4} \text{ cm}$
- **B** $3\sqrt{3}$ cm
- **C** 3 cm
- **D** 6 cm

Answer: B

146. A grocer sells rice at 10% profit and uses weights which are 20% less than the market weight. The total gain earned by him is:

- **A** $33\frac{1}{3}\%$
- **B** 20%
- C 40%
- **D** 37.5%

SSC Stenographer Previous Papers (Latest Pattern)

- 147. The monthly income of Ramesh was Rs.16,500 and his monthly expenditure was Rs.10,500. Next year his income increased by 25% and his expenditure increased by 19%. Find the percentage increase in his saving.
- **A** 33.5%
- **B** 34.5%
- **C** 32.5%
- **D** 35.5%

Answer: D



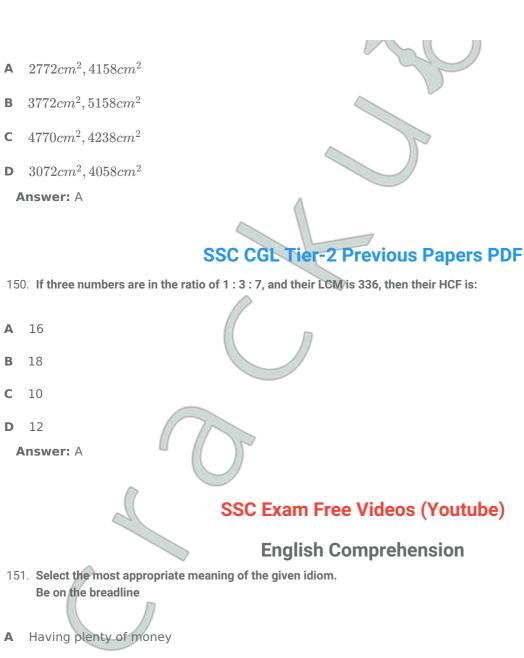
	Rural		Semi-urban		State capitals		Metropolises	
Year	App.	Passed	App.	Passed	App.	Passed	App.	Passed
1990	1652	208	7894	2513	5054	1468	9538	3214
1991	1839	317	8562	2933	7164	3248	10158	4018
1992	2153	932	8139	2468	8258	3159	9695	3038
1993	5032	1798	9432	3528	8529	3628	11247	5158
1994	4915	1658	9784	4015	9015	4311	12518	6328
1995	5628	2392	9969	4263	1725	4526	13624	6419

What approximate value was the percentage drop in the no. of semi-urban candidates, who appeared from 1991 to 1992?

- **A** 15%
- **B** 8%
- **C** 5%
- **D** 10%

Answer: C

149. A hemisphere has 42 cm diameter. Find its curved surface area and the total surface area.



- **B** Find a successful way of making money
- C Earn a lot of money very easily
- **D** Be very poor

SSC Study Material

- 152. Select the INCORRECTLY spelt word.
- **A** Auxiliary
- **B** Aclaim
- **C** Believe
- D Absence

Answer: B

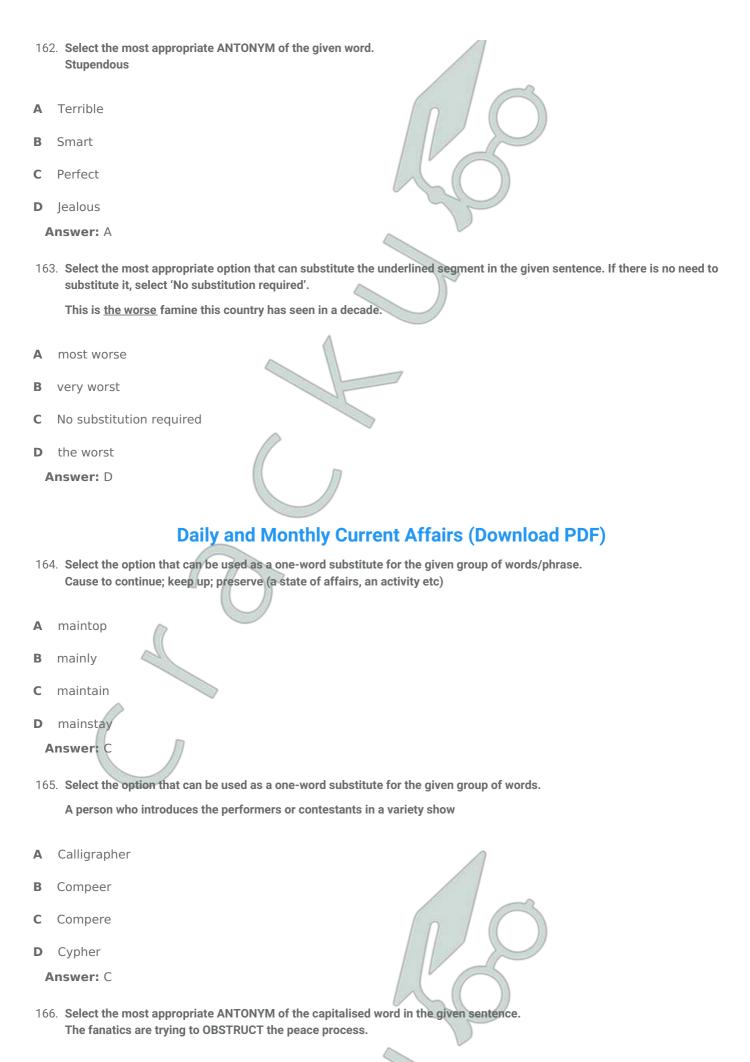
153. The following sentence has been split into four segments. Identify the segment that contains a grammatical error. "Mrs. Pooja is / very busy at / the moment." / "All right. I had been waiting."

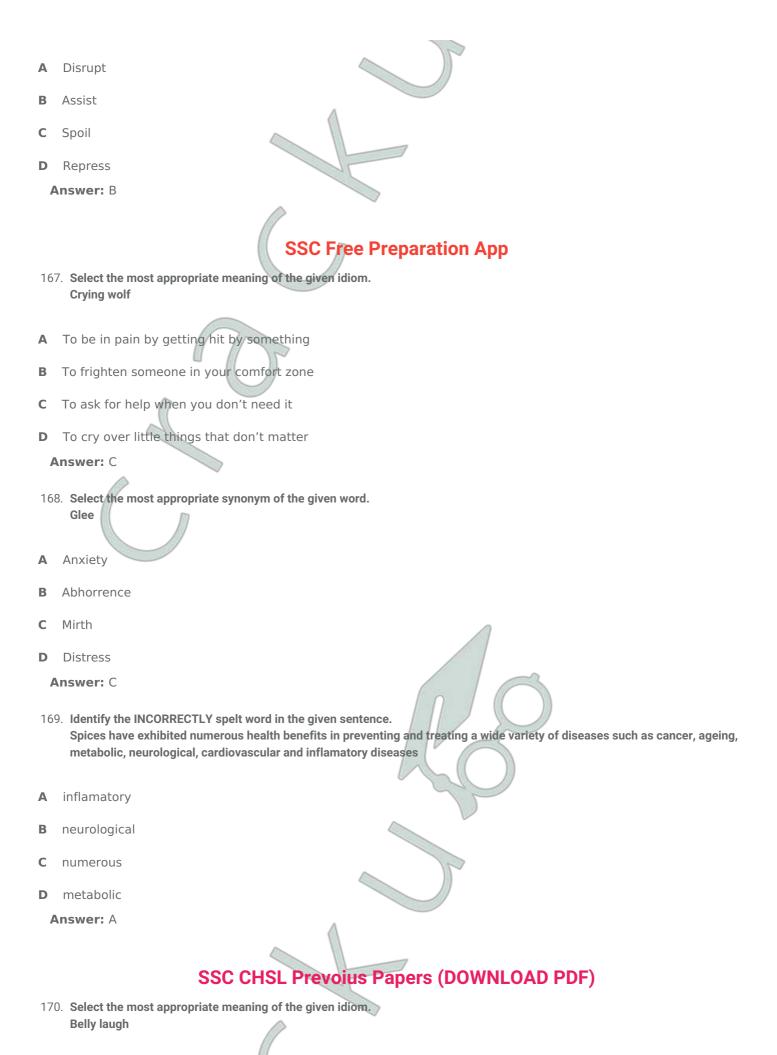
A	the moment."						
В	"All right. I had been waiting."						
С	very busy at						
D	"Mrs. Pooja is						
Δ	Answer: B						
154	154. Select the most appropriate option that can substitute the underlined segment in the given sentence. The lease of our house has <u>run down</u> .						
	The lease of our flouse has <u>full down.</u>						
A	run into						
В	run apart						
C	run out						
D	run up to						
Δ	Answer: C						
	SSC Daily Practice Set						
155	5. Select the INCORRECTLY spelt word.						
A	Illicite						
В	Illegal						
С	Impunity						
D	Illegible						
Δ	Answer: A						
156	5. Select the most appropriate synonym of the given word.						
	Radiant						
A	Dismal						
В	Frowning						
С	Glowing						
D	Depressing						
Δ	Answer: C						
157. Select the most appropriate synonym of the bracketed word to fill in the blank. All the (delicate) things were kept/packed in a different box while shifting to a new place.							
A	crude						
В	2durable 2						
С	3coarse ()						

Answer: D SSC GK Free Tests 158. Select the most appropriate ANTONYM of the given word.
Annoy
A Graze
B Mystify
C Employ
D Satisfy
Answer: D
159. Select the option that expresses the given sentence in passive voice. She blew the candles on the cake.
A The candles on the cake were blew by her.
B The candles on the cake were blown by her.
C The candles on the cake were being blown by her.
The candles on the cake is blown by her. Answer: B
160. Select the most appropriate ANTONYM of the given word. Assiduous
A Belligerent
B Meticulous
C Idle
D Idyllic
Answer: C Current Affairs Question and Answers (Download PDF)
161. Select the INCORRECTLY spelt word.
A Panick
B Panicked

- **C** Picnicked
- **D** Picnic

Answer: A





A	Mocking someone						
В	Laughing with inhibition						
С	A loud and unrestrained laugh						
D	To be subjected to mockery and ridicule						
A	answer: C						
17 ⁻	171. Select the option that can be used as a one-word substitute for the given group of words. Taking heed or care; being conscious						
A	Mindful						
В	Mindless						
C	Mindset						
D	Mind-read						
	Answer: A						
17:	2. Select the most appropriate meaning of the underlined idiom. When grandmother found her granddaughter's collection like her numismatist daughter's, she knew her granddaughter is a chip off the old block.						
A	Changed						
В	A person who is similar in behaviour or actions to his/her parents						
С	Damaged						
D	Getting obsessed						
P	answer: B						
	SSC CHSL Free Mock Test (Latest Pattern)						
17	3. Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'. He and his father take a ride every morning to the top of the hill.						
A	taking a ride						
В	No substitution required						
С	takes an ride						
D	takes a ride						
A	answer: B						
174	Select the most appropriate synonym of the given word. Prodigal						
A	Economical						
В	Scrimping						

Extravagant Conserving Answer: C 175. Identify the INCORRECTLY spelt word in the given sentence. If Rajat had realised that Meena was in destress, he would have definitely done something to bail her out. bail definitely destress realised Answer: C Free SSC Study Material (18,000 Solved Questions) 176. Select the most appropriate meaning of the given idiom. Deep crisis Simple and interesting work Complicated situation Area of law Answer: C 177. Select the most appropriate meaning of the given idiom. **Beside oneself** Almost out of one's senses In the secret Under all conditions To stand for one's own fault Answer: A 178. Select the most appropriate option that can substitute the underlined segment in the given sentence. Ms. Suma was a bit apprehensive about doing so much in just one day, but it was all plain sailing. boring very easy mentally and physically exhausting risky Answer: B

SSC CPO Free Mock Test (Latest Pattern) 179. Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'. Between Raima and Saima, the former is intelligent, while the latter is beautiful. later is letter is No substitution required later was Answer: C 180. Select the option that can be used as a one-word substitute for the given group of words. The scientific study of worms and insects Entomology Anatomy Zoology Anemology Answer: A 181. Select the most appropriate synonym of the given word. **Populous** Crowded Inactive

- **C** Sleepy
- **D** Lifeless

Answer: A

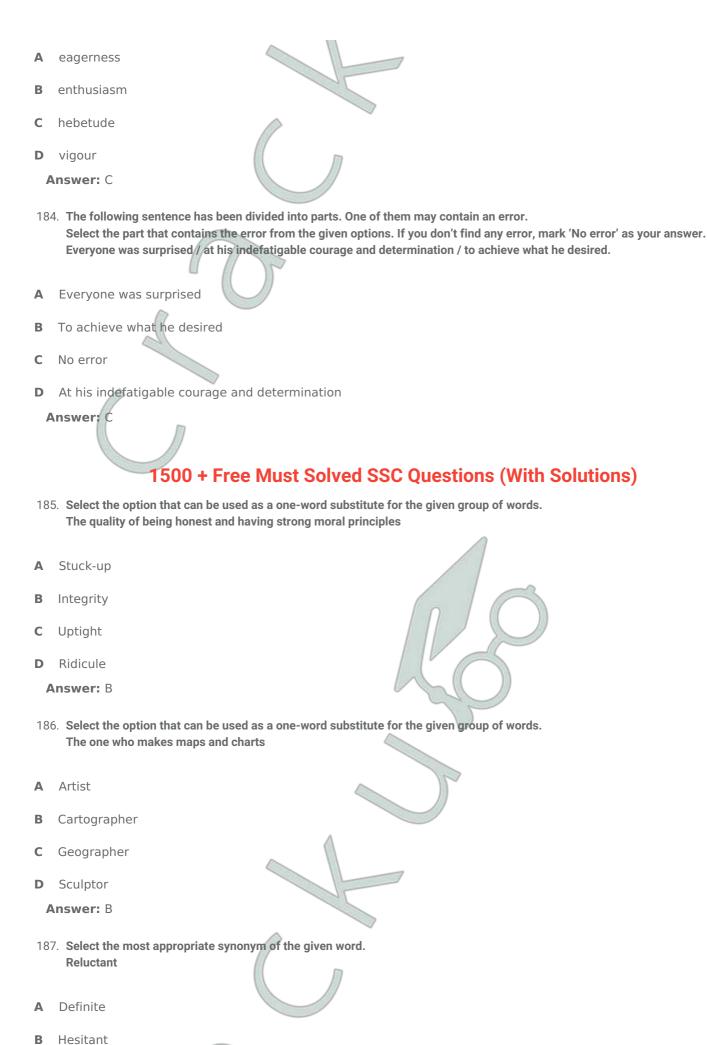
SSC CPO Previous Papers

- 182. Select the most appropriate ANTONYM of the given word.

 Consummate
- A Inept
- **B** Ideal
- **C** Soothing
- **D** Worrisome

Answer: A

183. Select the most appropriate synonym to replace the italicised word. We also must do something about our mental and physical lethargy.



- Confident
- D Indiscreet

Answer: B

SSC CGL Free Mock Test (Latest Pattern)

- 188. Select the idiom that can correctly replace the underlined part of the given sentence.

 It was a very important meeting, but I stayed <u>cool as ice</u> because I knew our product was the best.
- A cool as a cake
- B cool as a cucumber
- C cool as a carrot
- **D** cool as a cabbage

Answer: B

- 189. Select the most appropriate meaning of the given idiom.

 To give someone the cold shoulder
- A To ignore someone
- **B** To carry the burden of everyone
- C To be carried on someone's back
- To listen to someone with empathy

Answer: A

190. Select the most appropriate meaning of the given idiom.

True colours

- A Black and white
- **B** Light colours
- **C** Real character
- **D** Bright colours

Answer: C

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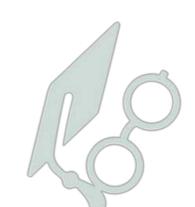
Instructions [191 - 195]

Read the given passage and answer the questions that follow.

Migaloo is by far one of the world's most recognisable whales, because he is completely white. Thanks to genetic sampling of Migaloo's skin, scientists have identified that he's male, and his albino appearance is a result of a variation in the gene responsible for the colour of his skin.

Simply by looking different, Migaloo has become an icon within Australia's east coast humpback whale population. Indeed, Migaloo has his own Twitter account with over 10,000 followers, and website where fans can lodge sightings and learn more about humpback whales.

He was first discovered in 1991 off Byron Bay, Australia, and has since played hide and seek for many years, with many not knowing where or when he'll show up next. He's even surprised Kiwi fans by showing up in New Zealand waters.



With the last official sighting two years ago, the time has once again come for us to ask: where is Migaloo?

Already this year there have been false sightings, such as a near all white whale spotted off New South Wales. To make things more confusing, regular-looking humpbacks can trick whale watchers when they flip upside down, due to their white bellies.

191. What is the theme of the passage?

- A Protection of whales
- B The extinction of Migaloo
- C The sighting of Migaloo
- **D** Whale hunting and its aftermath

Answer: C

192. How can regular-looking humpbacks trick whale watchers?

- A By posting tweets on Twitter
- B By appearing secretly and unexpectedly
- C By showing their white coloured bellies
- **D** By displaying their huge size

Answer: C

193. Where was Migaloo first discovered?

- A South Wales
- **B** Australia
- **C** Jamaica
- D New Zealand

Answer: B

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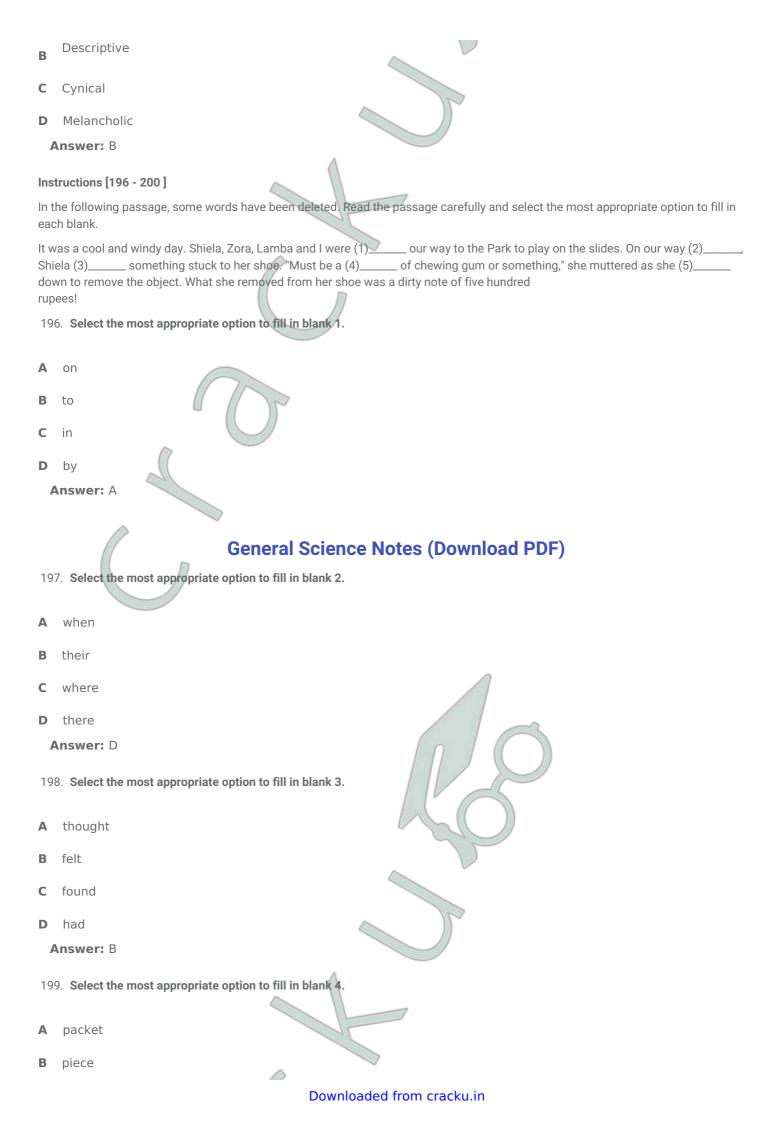
194. Select the suitable word given in the passage which means 'turn over with a sudden quick movement'.

- A Albino
- **B** Flip
- **C** Humpback
- **D** Lodge

Answer: B

- 195. What is the tone of the speaker?
- A Pessimistic





c part

block

Answer: B

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200. Select the most appropriate option to fill in blank 5.

- **A** bind
- **B** bend
- **C** went
- **D** bent

Answer:

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