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TNPSC CCSE - Group IV General Studies

101. Which city received India's first UNESCO Heritage City Certificate in September 2017?
 [A] Puri [B] Kanchipuram
 [C] Aurangabad [D] Ahmadabad
 2017 ് UNESCO
 ്?
 [A] K [B] ...C16
 [C] 4fêfê [D] ùèñî fêfê
102. Who has won the India's 46th Grandmaster Chess Champion Tournament -2017?
 [A] Srinath Naren [B] Srinath Narayanan
 [C] Srinath Venu [D] Srinath Srinivasan
 4680 A6f† ðñv ñ èv
 M ÷ òf† êf< Hòj 2017 òf?
 [A] ýî f^ ñój [B] ýî f^ ñfòí j
 [C] ýî f^ «õµ [D] ýî f^ ýGòfêj
103. Which State Government has launched Gyankunji e-class project?
 [A] Andhra Pradesh [B] Delhi
 [C] Kerala [D] Gujarat
 ñfGò Ò6², òfj èf... l j &õ, è F†î fè-÷
 èð™ð^ Fòj?
 [A] Ý %Fó Hó«î w [B] à ñ™L
 [C] «èó÷f [D] ° Òóf^
104. The Union Ministry of health and family welfare and ICMB- launched IHMI on November -28 - 2017. What does IHMI stands for?
 [A] India Hypertension Management Initiative
 [B] India Health Management Invitative
 [C] Indian Heart and Mind Care Intellect
 [D] India Health Maintenance Initiative
 ññÁ< ° < ð ñ™-ø àj Pò Ò-ñ, èè<
 2017 ñ ò< ð 28 Òj Á ICMB à ñ j P-í %j IHMI
 J-ù jò, A»æ÷j. IHMI àj ðj à-î, ° P, ° <?
 [A] P%Fò ÒFè Póî Òj ñ< «ñóf† ñ ñîfî, è<.
 [B] P%Fò «î èG-ò ññÁ< ñ ñóf† ñ ñîfî, è<,
 [C] P%FòfMj Pî ò ññÁ< í ñ ñ Ò ÒP¾
 [D] P%Fò «î èG-ò Ý «óf, Aò< ññÁ< ðóñK^î™ ñîfî, è<.
105. Match the following and choose the correct one:
 (a) Panipet 1.A.D. 1527
 (b) Gaghra 2.A.D. 1528
 (c) Khanwa 3.A.D. 1529
 (d) Chandari 4.A.D. 1526
 (a) (b) (c) (d)
 [A] 1 2 4 3
 [B] 4 3 1 2
 [C] 3 4 2 1
 [D] 2 1 3 4
 W> ò¼ðÜ òÝ-ø òf¼^ F êKòfèù M-ì -ò «î ñ¼
 èfè:
 (a) ðfQð† 1.A.H1527
 (b) èf, óf 2.A.H1528
 (c) èfj òf 3.A.H1529
 (d) è%«î K 4.A.H1526
 (a) (b) (c) (d)
 [A] 1 2 4 3
 [B] 4 3 1 2
 [C] 3 4 2 1
 [D] 2 1 3 4
106. A to form agricultural Productivity can be measured ndy
 [A] Consumption of fertilizer and labour productivity
 [B] Irrigational facilities
 [C] Land and labour productivity
 [D] Mechanization
 «ò÷f† ñ à Ýð^F-ò Ò÷M^< ° ñò
 [A] à ó^Fj , è~ò÷¾ ññÁ< à -òŠ¹ à Ýð^F Fòj
 [B] c~ðfèù òèF
 [C] Gò< ññÁ< à -òŠj à Ýð^F^Fòj
 [D] à%Fóñòñfî™
107. The recently conducted Indo-Maldives Joint Military exercises was called as
 [A] IMBAX 2017 [B] EKVVERIN 2017
 [C] INDRA 2017 [D] SAMPRITI 2017
 èèð^F™ ñ ñ òÝø P%Fò ñfèòb¾ ðóv ðó Á†
 Pófµ ò ðJ ÝC àšòfÁ Ò-ò, èŠð^Aøj?
 [A] P, ðf, v [B] à, ° òKj 2017
 [C] P%Fóf 2017 [D] è< Šg^ 2017

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108. India lacks a strong backhaul to get a transition to 5G with in September 2017. Backhaul is a network.
- [A] Portal for data discrimination
 [B] Connecting cell sites to central exchange
 [C] Coupler for wireless data transmission
 [D] Range finder for cellular consumers
109. If a, b, c are in A.P., then $3^a, 3^b, 3^c$ are in
- [A] A.P [B] G.P
 [C] A.P. and G.P [D] None of these
110. If $-1 < r < 1$, then the sum of infinite number of a geometric series is

[A] $\frac{a(r^n - 1)}{r - 1}$ [B] $\frac{a(1 - r^n)}{1 - r}$

[C] $\frac{a}{1 - r}$ [D] na

$-1 < r < 1$ $\frac{a(r^n - 1)}{r - 1}$ $\frac{a(1 - r^n)}{1 - r}$

[A] $\frac{a(r^n - 1)}{r - 1}$ [B] $\frac{a(1 - r^n)}{1 - r}$

[C] $\frac{a}{1 - r}$ [D] na

111. The angle in a semi circle is a _____
- [A] acute angle [B] obtuse angle
 [C] straight angle [D] right angle
112. The rulers of Bhoopal Shajehan Begum and Sultana Jehan Begum provided monet support for the preservation of the ancient site
- [A] Saranath pillar [B] Sanchi stupi
 [C] Humayun tomb [D] Shersha's tomb
113. Farid was the original name?
- [A] Shershah [B] Ibrahim Lodi
 [C] Sikandar Lodi [D] Ala-ud-din
114. "Operation Ice Bridge" is associated with
- [A] ISS [B] ISRO
 [C] NASA [D] ESA
115. Identify the organisation inaugurated on October 2017 at New Delhi by Prime Minister of India.
- [A] All India Institute of Unani
 [B] All India Institute of Siddha
 [C] All India Institute of Ayurveda
 [D] All India Instituew

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- [B] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [C] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [D] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
116. Find the correct relationship G.C.D and L.C.M
 [A] G.C.D. = L.C.M [B] L.C.M \leq G.C.D
 [C] G.C.D. \leq L.C.M [D] L.C.M $>$ G.C.D
 (A) I (B) II
 (C) III (D) (IV)
 $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [A] $e^{\frac{1}{2}} < \frac{1}{2} < e^{-\frac{1}{2}}$
 [B] $e^{\frac{1}{2}} < \frac{1}{2} < e^{-\frac{1}{2}}$
 [C] $e^{-\frac{1}{2}} < \frac{1}{2} < e^{\frac{1}{2}}$
 [D] $e^{-\frac{1}{2}} < \frac{1}{2} < e^{\frac{1}{2}}$
 (A) I (B) II
 (C) III (D) (IV)
117. If p, q, r, s, t. are in A.P. then the value of p-4q+6r-4s+t =?
 [A] 1 [B] 2
 [C] 3 [D] 0
 p, q, r, s, t. are in A.P. $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 (A.P) $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [A] 1 [B] 2
 [C] 3 [D] 0
118. Which commission sets up international food standard?
 [A] Codex Alimentations Commission
 [B] Food and Agricultural Commission
 [C] World Health Commission
 [D] I.S.I
 $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [A] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [B] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [C] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [D] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
119. Supply is constant in?
 [A] Short period [B] Very short period
 [C] Long period [D] Very long period
 $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [A] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [B] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [C] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [D] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
20. What are the chemicals present in match stick?
 [A] Red phosphorous, glue, sulphur
 [B] Antimony sulphide, sulphur, Potassium chlorate
 [C] Antimony sulphide, red phosphorous, glue
 [D] Antimony sulphide, phosphorous, sulphur
 $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [A] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [B] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [C] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [D] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
21. Identify the odd person out of the following.
 [A] Trisha Deb
 [B] Notal Paul
 [C] Lily Chanu Poonam
 [D] Jyothi Surekha Vennam
 $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [A] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [B] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [C] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [D] $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
22. If the product of four consecutive term in G.P is 625. Find the first term.
 [A] 15 [B] 25 [C] 5 [D] 35
 $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [A] 15 [B] 25 [C] 5 [D] 35
23. Gaipor loss percent is always calculated on
 [A] cost price [B] selling price
 [C] gain [D] loss
 $\frac{1}{2} \sqrt{2} < \frac{1}{2} \sqrt{3} < \frac{1}{2} \sqrt{4}$
 [A] 15 [B] 25 [C] 5 [D] 35
24. A student goes to his school from his house at a speed 3 Km/Hr and returns at a speed of 2km/hr. If he takes 5 hours in going and coming the distance between his house and school is

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[A] 5km [B] 5.5 km

[C] 6 km [D] 6.5 km

à¼ ñéí ò ÒÛÀ -ì ò ðæO, ° àê™½< «ðé¶
 ñE , ° 3 A.I «òè^F½< ðæOJL¼%¶ i ^
 F¼< 1< «ðé¶ ñE , ° 2 A.e «òè^F½<
 àê™Aðé¶. «ñ½< ÒÛ ðæO, ° àê_j Á òó 5
 ñE «í ó< à ^ ¶, à èé± ì é™ ðæO, ° i †®Ý° <
 à æ÷ É ó< ,

[A] 5 A.e [B] 5.5 A.e

[C] 6 A.e [D] 6.5 A.e

êKòfèŠ à ðé¼^¶è :

- (a) Ý √ I ò< 1. Cø%î I j èì ^F
- (b) M^Fò< 2. I è, èùñéù à «òéè<
- (c) ì f √ ì j 3. I è Þ«òééù à «òéè<
- (d) C™õ^- 4. ÛFè à ¼° G-ò 3300°C

(a) (b) (c) (d)

[A] 1	2	3	4
[B] 2	1	4	3
[C] 2	3	4	1
[D] 3	4	1	2

125. World Forest Day is celebrated on
 [A] March 8 [B] March 31
 [C] March 22 [D] March 23
 à òè èé^èæ Fù< à èé± ì éì Šð^ < ì éæ à¶?
 [A] ñé^, 8 [B] ñé^, 21
 [C] ñé^, 21 [D] ñé^, 23

128. Which of the following pairs are incorrect?
 (I) Chlorofluorocarbons - Refrigerators
 (II) Methane - Ploughing of fields
 (III) Nitrous oxide - Enteric fermentation in cows
 (IV) Carbon dioxide - Burning of fossil fuels
 (A) I and II (B) II and III
 (C) III and IV (D) I and IV

êKòfèŠ à ðé¼^¶è :

- (I) ° «÷é«óé¹ «÷é«óé èé^ð_j & ° O^ééí ùš à ð†®
- (II) e^«í_j & ð± -í ñ± -í à ¿ í™
- (III) -í †óv Ý , -ú ^ & èé™i -ì èO™ à êK^í™
- (IV) èé^ð_j -ì Ý , -ú ^ & 1-í ð®õ

à ðé¼^¶è ñ÷ àK^í™

- (A) I ñÝÁ< II (B) II ñÝÁ< III
- (C) III ñÝÁ< IV (D) I ñÝÁ< IV

126. Entrepreneurship Development Programme (EDP) is associated with
 [A] Eradication of illiteracy
 [B] To make and prove womens potential
 [C] To bring out the talents of woment
 [D] Eradication of poverty
 à í éN™ ° -ù¾ ° j «ùÝð^¶, èéù(EDP)F†ì <
 à í éí -¹ -ì ò¶?
 [A] à¿ ^ í PM_j -ñ-ò àNŠðí Ýèéù F†ì <
 [B] à ð± èO_j Ý Ýð-ò Gí ðí < à è(è ò à í¾<
 F†ì < .
 [C] à ð± èO_j í Q^Fð-ñè-÷ à òO, à èéí ^ í™
 [D] òÁ-ñ-ò àNŠðí Ýèéù F†ì <

129. Match the following
 (a) Governer 1. Article 171
 (b) Chief Minister 2. Article 170
 (c) Legislative Council 3. Article 153
 (d) Legislative Assembly 4. Article 163

(a) (b) (c) (d)

[A] 3	2	4	1
[B] 3	4	1	2
[C] 1	4	3	2
[D] 2	3	1	4

à ðé¼^¶è :

- (a) Ý Æ í ^ 1. MF 171
- (b) ° í ò-ñ, è^- 2. MF 170
- (c) «ñò-ò 3. MF 153
- (d) è†ì è-ð 4. MF 163

127. Match the following :
- (a) Osmium 1. Best conductor of electricity
 - (b) Lithium 2. Heaviest metal
 - (c) Tungsten 3. Lightest metal
 - (d) Silver 4. Highest melting point - 3300°C
- (a) (b) (c) (d)
- | | | | |
|-------|---|---|---|
| [A] 1 | 2 | 3 | 4 |
| [B] 2 | 1 | 4 | 3 |
| [C] 2 | 3 | 4 | 1 |
| [D] 3 | 4 | 1 | 2 |

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(a)	(b)	(c)	(d)
[A] 3	2	4	1
[B] 3	4	1	2
[C] 1	4	3	2
[D] 2	3	1	4

- [B] $\frac{1}{4}$ $\frac{1}{2}$, $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$ $\frac{1}{6}$ $\frac{1}{7}$ $\frac{1}{8}$ $\frac{1}{9}$ $\frac{1}{10}$ $\frac{1}{11}$ $\frac{1}{12}$ $\frac{1}{13}$ $\frac{1}{14}$ $\frac{1}{15}$ $\frac{1}{16}$ $\frac{1}{17}$ $\frac{1}{18}$ $\frac{1}{19}$ $\frac{1}{20}$ $\frac{1}{21}$ $\frac{1}{22}$ $\frac{1}{23}$ $\frac{1}{24}$ $\frac{1}{25}$ $\frac{1}{26}$ $\frac{1}{27}$ $\frac{1}{28}$ $\frac{1}{29}$ $\frac{1}{30}$ $\frac{1}{31}$ $\frac{1}{32}$ $\frac{1}{33}$ $\frac{1}{34}$ $\frac{1}{35}$ $\frac{1}{36}$ $\frac{1}{37}$ $\frac{1}{38}$ $\frac{1}{39}$ $\frac{1}{40}$ $\frac{1}{41}$ $\frac{1}{42}$ $\frac{1}{43}$ $\frac{1}{44}$ $\frac{1}{45}$ $\frac{1}{46}$ $\frac{1}{47}$ $\frac{1}{48}$ $\frac{1}{49}$ $\frac{1}{50}$ $\frac{1}{51}$ $\frac{1}{52}$ $\frac{1}{53}$ $\frac{1}{54}$ $\frac{1}{55}$ $\frac{1}{56}$ $\frac{1}{57}$ $\frac{1}{58}$ $\frac{1}{59}$ $\frac{1}{60}$ $\frac{1}{61}$ $\frac{1}{62}$ $\frac{1}{63}$ $\frac{1}{64}$ $\frac{1}{65}$ $\frac{1}{66}$ $\frac{1}{67}$ $\frac{1}{68}$ $\frac{1}{69}$ $\frac{1}{70}$ $\frac{1}{71}$ $\frac{1}{72}$ $\frac{1}{73}$ $\frac{1}{74}$ $\frac{1}{75}$ $\frac{1}{76}$ $\frac{1}{77}$ $\frac{1}{78}$ $\frac{1}{79}$ $\frac{1}{80}$ $\frac{1}{81}$ $\frac{1}{82}$ $\frac{1}{83}$ $\frac{1}{84}$ $\frac{1}{85}$ $\frac{1}{86}$ $\frac{1}{87}$ $\frac{1}{88}$ $\frac{1}{89}$ $\frac{1}{90}$ $\frac{1}{91}$ $\frac{1}{92}$ $\frac{1}{93}$ $\frac{1}{94}$ $\frac{1}{95}$ $\frac{1}{96}$ $\frac{1}{97}$ $\frac{1}{98}$ $\frac{1}{99}$ $\frac{1}{100}$
- [C] $\frac{1}{4}$ $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$ $\frac{1}{6}$ $\frac{1}{7}$ $\frac{1}{8}$ $\frac{1}{9}$ $\frac{1}{10}$ $\frac{1}{11}$ $\frac{1}{12}$ $\frac{1}{13}$ $\frac{1}{14}$ $\frac{1}{15}$ $\frac{1}{16}$ $\frac{1}{17}$ $\frac{1}{18}$ $\frac{1}{19}$ $\frac{1}{20}$ $\frac{1}{21}$ $\frac{1}{22}$ $\frac{1}{23}$ $\frac{1}{24}$ $\frac{1}{25}$ $\frac{1}{26}$ $\frac{1}{27}$ $\frac{1}{28}$ $\frac{1}{29}$ $\frac{1}{30}$ $\frac{1}{31}$ $\frac{1}{32}$ $\frac{1}{33}$ $\frac{1}{34}$ $\frac{1}{35}$ $\frac{1}{36}$ $\frac{1}{37}$ $\frac{1}{38}$ $\frac{1}{39}$ $\frac{1}{40}$ $\frac{1}{41}$ $\frac{1}{42}$ $\frac{1}{43}$ $\frac{1}{44}$ $\frac{1}{45}$ $\frac{1}{46}$ $\frac{1}{47}$ $\frac{1}{48}$ $\frac{1}{49}$ $\frac{1}{50}$ $\frac{1}{51}$ $\frac{1}{52}$ $\frac{1}{53}$ $\frac{1}{54}$ $\frac{1}{55}$ $\frac{1}{56}$ $\frac{1}{57}$ $\frac{1}{58}$ $\frac{1}{59}$ $\frac{1}{60}$ $\frac{1}{61}$ $\frac{1}{62}$ $\frac{1}{63}$ $\frac{1}{64}$ $\frac{1}{65}$ $\frac{1}{66}$ $\frac{1}{67}$ $\frac{1}{68}$ $\frac{1}{69}$ $\frac{1}{70}$ $\frac{1}{71}$ $\frac{1}{72}$ $\frac{1}{73}$ $\frac{1}{74}$ $\frac{1}{75}$ $\frac{1}{76}$ $\frac{1}{77}$ $\frac{1}{78}$ $\frac{1}{79}$ $\frac{1}{80}$ $\frac{1}{81}$ $\frac{1}{82}$ $\frac{1}{83}$ $\frac{1}{84}$ $\frac{1}{85}$ $\frac{1}{86}$ $\frac{1}{87}$ $\frac{1}{88}$ $\frac{1}{89}$ $\frac{1}{90}$ $\frac{1}{91}$ $\frac{1}{92}$ $\frac{1}{93}$ $\frac{1}{94}$ $\frac{1}{95}$ $\frac{1}{96}$ $\frac{1}{97}$ $\frac{1}{98}$ $\frac{1}{99}$ $\frac{1}{100}$
- [D] $\frac{1}{4}$ $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$ $\frac{1}{6}$ $\frac{1}{7}$ $\frac{1}{8}$ $\frac{1}{9}$ $\frac{1}{10}$ $\frac{1}{11}$ $\frac{1}{12}$ $\frac{1}{13}$ $\frac{1}{14}$ $\frac{1}{15}$ $\frac{1}{16}$ $\frac{1}{17}$ $\frac{1}{18}$ $\frac{1}{19}$ $\frac{1}{20}$ $\frac{1}{21}$ $\frac{1}{22}$ $\frac{1}{23}$ $\frac{1}{24}$ $\frac{1}{25}$ $\frac{1}{26}$ $\frac{1}{27}$ $\frac{1}{28}$ $\frac{1}{29}$ $\frac{1}{30}$ $\frac{1}{31}$ $\frac{1}{32}$ $\frac{1}{33}$ $\frac{1}{34}$ $\frac{1}{35}$ $\frac{1}{36}$ $\frac{1}{37}$ $\frac{1}{38}$ $\frac{1}{39}$ $\frac{1}{40}$ $\frac{1}{41}$ $\frac{1}{42}$ $\frac{1}{43}$ $\frac{1}{44}$ $\frac{1}{45}$ $\frac{1}{46}$ $\frac{1}{47}$ $\frac{1}{48}$ $\frac{1}{49}$ $\frac{1}{50}$ $\frac{1}{51}$ $\frac{1}{52}$ $\frac{1}{53}$ $\frac{1}{54}$ $\frac{1}{55}$ $\frac{1}{56}$ $\frac{1}{57}$ $\frac{1}{58}$ $\frac{1}{59}$ $\frac{1}{60}$ $\frac{1}{61}$ $\frac{1}{62}$ $\frac{1}{63}$ $\frac{1}{64}$ $\frac{1}{65}$ $\frac{1}{66}$ $\frac{1}{67}$ $\frac{1}{68}$ $\frac{1}{69}$ $\frac{1}{70}$ $\frac{1}{71}$ $\frac{1}{72}$ $\frac{1}{73}$ $\frac{1}{74}$ $\frac{1}{75}$ $\frac{1}{76}$ $\frac{1}{77}$ $\frac{1}{78}$ $\frac{1}{79}$ $\frac{1}{80}$ $\frac{1}{81}$ $\frac{1}{82}$ $\frac{1}{83}$ $\frac{1}{84}$ $\frac{1}{85}$ $\frac{1}{86}$ $\frac{1}{87}$ $\frac{1}{88}$ $\frac{1}{89}$ $\frac{1}{90}$ $\frac{1}{91}$ $\frac{1}{92}$ $\frac{1}{93}$ $\frac{1}{94}$ $\frac{1}{95}$ $\frac{1}{96}$ $\frac{1}{97}$ $\frac{1}{98}$ $\frac{1}{99}$ $\frac{1}{100}$

130. The number of ATP molecules produced during aerobic respiration?

- [1] Digital camera
[2] Fax machine
[3] Optical transmitter

- (A) (1) and (2) only
(B) (2) and (3) only
(C) (1) and (3) only
(D) (1), (2) and (3) only

$H_2O + \frac{1}{2}O_2 \rightarrow H_2O_2$, $\Delta H = -187 \text{ kJ mol}^{-1}$
 $2H_2O_2 \rightarrow 2H_2O + O_2$, $\Delta H = -196 \text{ kJ mol}^{-1}$

- [1] $2H_2O_2 \rightarrow 2H_2O + O_2$, $\Delta H = -196 \text{ kJ mol}^{-1}$
[2] $H_2O_2 \rightarrow H_2O + \frac{1}{2}O_2$, $\Delta H = -98 \text{ kJ mol}^{-1}$
[3] $2H_2O_2 \rightarrow 2H_2O + O_2$, $\Delta H = -196 \text{ kJ mol}^{-1}$

- (A) (1) $\Delta H = -196 \text{ kJ mol}^{-1}$, (2) $\Delta H = -98 \text{ kJ mol}^{-1}$
(B) (2) $\Delta H = -98 \text{ kJ mol}^{-1}$, (3) $\Delta H = -98 \text{ kJ mol}^{-1}$
(C) (1) $\Delta H = -196 \text{ kJ mol}^{-1}$, (3) $\Delta H = -98 \text{ kJ mol}^{-1}$
(D) (1), (2) $\Delta H = -196 \text{ kJ mol}^{-1}$, (3)

131. A man sitting in the revolving chair with stretched hands, the suddenly bend his hands, the angular velocity

- [A] decreases [B] increases
[C] Zero [D] constant

$\omega = \frac{v}{r}$, $v = \omega r$, $\frac{d\omega}{dt} = \frac{dv}{dt} \cdot \frac{1}{r} - \frac{v}{r^2} \cdot \frac{dr}{dt}$
 $\frac{d\omega}{dt} = \frac{1}{r} \frac{dv}{dt} - \frac{v}{r^2} \frac{dr}{dt}$

- [A] $\frac{d\omega}{dt} < 0$ [B] $\frac{d\omega}{dt} > 0$
[C] $\frac{d\omega}{dt} = 0$ [D] $\frac{d\omega}{dt} > 0$

132. If x, 2x+2, 3x+3 are in G.P, then 11x, 22x+22, 33x+33 form

- [A] an A.P [B] a G.P
[C] a constant sequence [D] Neither A.P. nor a G.P.

If x, 2x+2, 3x+3 are in G.P, then $\frac{11x}{11x}, \frac{22x+22}{11x}, \frac{33x+33}{11x}$ are in A.P.
 $\frac{11x}{11x}, \frac{22x+22}{11x}, \frac{33x+33}{11x}$ are in A.P.

- [A] $\frac{11x}{11x}, \frac{22x+22}{11x}, \frac{33x+33}{11x}$ are in A.P.

133. The sum of three numbers is 264 if the first number be twice the second and third number be one-third of the first, then the second number is

- (a) 48 (b) 72
(c) 54 (d) 64

$x + 2x + \frac{x}{3} = 264$
 $\frac{6x + 4x + x}{3} = 264$
 $7x = 792$
 $x = 114$
Second number = $2x = 228$

- (a) 48 (b) 72
(c) 54 (d) 64

134. In which Article make provision for the appointment of a law officer, the Attorney General by President of India?

- [A] Article 66 [B] Article 67
[C] Article 76 [D] Article 96

Article 66: Appointment and tenure of the Attorney General.
Article 67: Appointment and tenure of the Solicitor General.

- [A] MF 66 [B] MF 67
[C] MF 76 [D] MF 96

135. The Government of India introduced the Rights to Education on

- [A] 15th August 1947 [B] 26th January 1950
[C] 1st April 2010 [D] 2nd October 2012

Article 51(k): State shall endeavour to secure that citizens secure for themselves and their children the opportunity of receiving education.

- [A] 15th August 1947 [B] 26th January 1950
[C] 1st April 2010 [D] 2nd October 2012

136. When was the Legal Services Authority Act (Lok Adalat) passed?

- [A] 1985 [B] 1987 [C] 1986 [D] 1988

Legal Services Authority Act, 1987.

- [A] 1985 [B] 1987 [C] 1986 [D] 1988

137. New Agricultural Price Policy was announced in the year

- [A] 1984 [B] 1976 [C] 1996 [D] 1986

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1 Fò «õ÷f‡ M→ô, a èfœ→è a õOJì Šđ†ì
Ü‡ ´

- [A] 1984 [B] 1976
[C] 1996 [D] 1986

138. The birth of economics of education was announced by

- [A] Marshall [B] Karl Marx
[C] Scgyktz [D] Keynes
è™M ðŸPð a ðf¼Oð→ô à ¼ðf, Aðõ~
[A] ñf~ü™ [B] èfó™ ñf~, v
[C] v è™†v [D] Wj ²

139. National Integration Day celebrated in

- [A] November -19 [B] October - 20
[C] June - 10 [D] August - 12
«î Cð å¼→ñšðf´ Fù< a èf‡ ìf´ < ìfœ à¶?
[A] ï õ< ð~ -19 [B] Ü, «î fð~ - 20
[C] p; - 10 [D] Ý èv´ - 12

140. The writer of the Novel "Dukkam Sukkham" who has been chosen for the Vyas Samman 2017 is Mr/Mrs

- [A] Surindar Verma [B] Sunitha Jain
[C] Mamta Kalia [D] Kamal Kishore Goyenka
2017& Ý < Ý ‡ ®ŸèfÜ Mðfv ê< ñf; M¼FŸèfè
«î ~%âî´, èš†´ ÷ '¶, è< ², è<´ â; ø ìfõLj
Ý CKðófÜ Þõ~, F¼ / F¼ñF
[A] ²K%î~ õ~ñf [B] ²Qî f aüj
[C] ñ< ìf èfLðf [D] èñ™ A«üf~ «èfð; èf

141. "The recommendations of 15th Finance Commission will be effect from which date?"

- [A] January 1, 2018 [B] April 1, 2018
[C] April 1, 2020 [D] January 1, 2020
15&õ¶ GF, ° ¿ M; ðK%¶→óèœ áš a ðf¿ ¶
ì→ì ° →ø, ° õ¼<?
[A] üüõK 1, 2018 [B] āšó™ 1, 2018
[C] āšó™ 1, 2020 [D] üüõK 1, 2020

142. Reciprocal of 0 is_____

- [A] 0 [B] 1
[C] ∞ [D] no reciprocal
0 &M; î →OWN_____
[A] 0 [B] 1

[C] ∞ [D] î →OWN A→ì òf¶

143. Which on of the following statements of false?

- [A] Among the common divisors of given numbers, the greatest divisor is the G.C.D.
[B] If the G.C.D. of any two numbers is I they are said to be prime numbers
[C] Among the common multiples of given numbers, the least is the L.C.M
[D] The product of any two numbers is equal to the product of their G.C.D and L.C.M

W> èfµ < ĀŸÁèO™ à¶ î ðøfÜ ĀŸøf° < ?

- [A] a õš«õÁ â‡ èOj a ðf¶ õ° ^FèO™
ì èš a ðKð õ° ^F Üš a õ‡ èOj eš a ð¼
a ðf¶ õ° ^F Ý° < .
[B] Þ¼ â‡ èOj eš a ð¼ a ðf.õ.1 âQ™ ÜšM¼
â‡ èĀ < ðèf â‡ èœ âùšð´ < .
[C] a õš«õÁ â‡ èOj a ðf¶ ñì f° èO™
Üš a õ‡ èOj e, CÁ a ðf¶ ñì fè Ý° < .
[D] Þ¼ â‡ èOj a ð¼, èŸðð; ÜðŸP; eš a ð¼
a ðf.õ. a ðf.õ ñŸÁ< e, CÁ a ðf.ñ. Ý AððŸP;
a ð¼, èŸððĀ, °, „ èññf° < :

144. In Rigvedic period warrior art taught to the Princes of olden days are known as

- [A] Sama Vedam [B] Danur Vedam
[C] Adharva Vedam [D] Varuna Vedam
K, «õî èfõ~F™ Üóè° ñfõ~èĀ, ° èŸH, èšđ†ì
«ðf~, è→ð ÞšõfĀ Ü→ò, èšđ†ì ¶.
[A] èfñ «õî < [B] î Ā~ «õî <
[C] Üî ~õ «õî < [D] õ¼í «õî <

145. Match :

- | List I | List II |
|-------------------------------|---------|
| (a) Public Service Commission | 1. 1924 |
| (b) Hindu Religious | 2. 1929 |
| (c) Andhra University | 3. 1926 |
| (d) Staff Selection Board | 4. 1925 |
| (a) (b) (c) (d) | |
| [A] 4 3 2 1 | |
| [B] 2 4 1 3 | |
| [C] 4 2 3 1 | |
| [D] 2 3 4 1 | |

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146. Who among the following has been appointed as the Deputy Director General for programmes of the World Health Organisation?

- (a) 1.1924
 (b) 2.1929
 (c) 3.1926
 (d) 4.1925
- | | | | |
|-------|-----|-----|-----|
| (a) | (b) | (c) | (d) |
| [A] 4 | 3 | 2 | 1 |
| [B] 2 | 4 | 1 | 3 |
| [C] 4 | 2 | 3 | 1 |
| [D] 2 | 3 | 4 | 1 |

148. In the ratio $x\%$ of y to $y\%$ of x , its fraction value is equal to

[A] $\frac{1}{xy}$ [B] xy

[C] $\frac{x}{y}$ [D] 1

149. If $x\%$ of y is equal to $y\%$ of x , then $\frac{x}{y}$ is equal to

[A] $\frac{1}{xy}$ [B] xy

[C] $\frac{x}{y}$ [D] 1

150. Arun is now half as old as his father. Twelve years ago the father's age was equal to Arun's age. Now the present age of his father's age is

- [A] 24 years [B] 36 years
[C] 48 years [D] 50 years

151. Find the name of the ruler who gave Pondicherry to French

- [A] 24 years [B] 36 years
[C] 48 years [D] 50 years

152. Shivaji got himself coronated at

- [A] Fahlul Khan Lodi [B] Ibrahim Lodi
[C] Sherkhan Lodi [D] Iltutmish

153. The construction of Qutb Minar was started by

- [A] 24 years [B] 36 years
[C] 48 years [D] 50 years

154. If $1^2+2^2+3^2+\dots+102 = 385$ then $2^2+4^2+6^2+\dots+20^2$ is

- [A] Torna [B] Raigarh
[C] Kalyan [D] Purandhar

155. The construction of Qutb Minar was started by

- [A] «î f~ùf [B] áóèè~
[C] è™òf± [D] 1ó%î~

156. The construction of Qutb Minar was started by

- [A] Iltutmish [B] Aram Shah

147. In order to encourage the powerloom sector and help small industries, a joint venture launched by the ministry of powerloom and textiles in 2017 is called

- [A] Nisha Desai Biswal [B] Dineshwar Sharma
[C] Soumya Swaminathan [D] Gautam Bewbawala

148. If $1^2+2^2+3^2+\dots+102 = 385$ then $2^2+4^2+6^2+\dots+20^2$ is

- [A] Gûf «î ùfè Hv òf™
[B] F«ùwõ~ è~ñf
[C] áè÷l òf ²òfì ÿ fî j
[D] áè÷î < Hî òfòf

149. In order to encourage the powerloom sector and help small industries, a joint venture launched by the ministry of powerloom and textiles in 2017 is called

- [A] SAMPRADA [B] DOST
[C] AARAKSHAN [D] SAATHI

150. Arun is now half as old as his father. Twelve years ago the father's age was equal to Arun's age. Now the present age of his father's age is

- [A] SAMPRADA [B] DOST
[C] AARAKSHAN [D] SAATHI

151. Find the name of the ruler who gave Pondicherry to French

- [A] 770 [B] 1150
[C] 1540 [D] 385 x 385

152. Shivaji got himself coronated at

- [A] 770 [B] 1150
[C] 1540 [D] 385 x 385

Indian IAS Academy

[C] Qutb-ud-din-Aibak [D] Firoz Shah
 ° ¶Šİ ùĒ āĲ Ā < «ēf'ó è† 'ñĒùŠ ðE è-÷-
 ° ĩ ĩ , A -ō ĩ ō -
 [A] P™¶Ĳ w [B] Ÿ ó < ūĒ
 [C] ° ^'bĲ äªð, [D] H«óĒv ūĒ

[A] $1\frac{11}{18}$ [B] $1\frac{5}{18}$
 [C] $1\frac{13}{18}$ [D] $1\frac{7}{18}$

154. The theme of the World Special Week, celebrated from 4th October 2017 to 10th October 2017 is
 [A] Exploring new world in space
 [B] Yoga for wellness
 [C] Water and energy for inclusive growth
 [D] Peace, progress and prosperity

$\frac{2}{4}, \circ \text{ è} : \frac{9}{8} \div \frac{3}{5} \text{ P}^{\text{TM}} \left(\frac{3}{4} + \frac{3}{5} \right)$

2017 Ū, «ĳ Ē 4 ° ĩ ™, 2017 Ū, «ĳ Ē 10 ō -óJ ™
 ° ēĒ ‡ ĳ ĩ Šð†ĳ à òē, CøŠ' ōĒó^FŸēĒŪ
 è¼Šª ðĒ¼œ
 [A] M‡ª ōŌJ ™ ¹¶ à òē^F-ù «ĳ ĳ ™
 [B] ĳ ō° -ĳ -ñ, ēĒŪ «ðĒēĒ
 [C] à œ÷ĳ fAð ō÷-, C, ēĒŪ c- ñŸĀ < Ÿ Ÿø™
 [D] Ū-ñF, ° ĳ «ùŸø < ñŸĀ <ª ēĒ -ñ

[A] $1\frac{11}{18}$ [B] $1\frac{5}{18}$
 [C] $1\frac{13}{18}$ [D] $1\frac{7}{18}$

155. Who among the following women boxers was declared best boxer of the meet during the World Youth Boxing Championship held in Guwahati in 2017?
 [A] Nabin Chandra [B] Sarjubala Devi
 [C] Minu Basumalary [D] Ankushita Boro
 2017&< Ÿ ‡ ' , ° öŸ Ē†@J ™ ĳ -ĳª ðŸø à òē
 P-÷«ðĒª ð‡ ēœ ° ^¶ē‡ -ĳ «ðĒ†@J ™ èŌ%¶
 ° ēĒ ‡ ĳ ō-èĀ œ ĳ ē, Cø%ĳ ĳ ó- āù
 ðĒóĒ†ĳ Šð†ĳ ō-, «ĳ Ē
 [A] ĳ Hĳ ē%FóĒ [B] ē-ù-ðĒðĒ «ĳ M
 [C] ĳ Ā ðĒ²ñŌK [D] ŪĴ° C†ĳ Ē «ðĒ«óĒ

158. A sum of money triples itself at 8% per annum over a certain time. The time taken is
 [A] 20 years [B] 22 years
 [C] 25 years [D] 30 years
 ā¼ ° PŠH†ĳ ŪēŌĒŪ¶ Ÿ ‡ ' , ° 8% ō†@
 ĳ ĳ ^F ™ ĳ ĳ Ā ñĳ ĴēĒ° ōĳ Ÿ° H®, ° < èĒŌ<
 [A] 20 Ÿ ‡ ' èœ [B] 22 Ÿ ‡ ' èœ
 [C] 25 Ÿ ‡ ' èœ [D] 30 Ÿ ‡ ' èœ

156. The 7th term of the sequence, 0.12, 0.012, 0.0012 is
 [A] 1.2×10^6 [B] 1.2×10^6
 [C] 1.2×10^7 [D] 1.2×10^7
 0.12, 0.012, 0.0012....āĳ øª ĳ ĳ - ŌK-ēJ ™ 7&Ÿ ō¶
 à ĀŠ¹.
 [A] 1.2×10^6 [B] 1.2×10^6
 [C] 1.2×10^7 [D] 1.2×10^7

159. Match List I with List II :

Major Flood Disasters	
List I	List II
[a] China	1. St. Francis
[b] Pennsylvania	2. Assam
[c] Los Angeles	3. Hwang Ho
[d] India	4. Johnstown
(a)	(b) (c) (d)
[A] 4	1 2 3
[B] 3	4 1 2
[C] 2	1 3 4
[D] 3	1 2 4

157 Simplify: $\frac{9}{8} \div \frac{3}{5}$ of $\left(\frac{3}{4} + \frac{3}{5} \right)$

ŌK-ē ĳ à ĳ ĳ ŌK-ē ĳ - -ùª ðĒ¼^¶ĳ è :
 ° , Aðª ōœ÷, Ÿ° -Ō¼
 ŌK-ē ĳ ŌK-ē ĳ
 [a] -ēùĒ 1.ª ēJ ĳ † HóĒĳ R v

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[b] a ðj C™ «ōQðē 2. Üv ú f<

[c] ôfv ā...ē™v 3. ý fōēf «ý f

[d] P%Fðē 4. «üfj v ì fj

(a) (b) (c) (d)

[A] 4 1 2 3

[B] 3 4 1 2

[C] 2 1 3 4

[D] 3 1 2 4

160. Identify the incorrect pair :

I. Washing soda - Na₂CO₃

II. Bleaching powder - CaO

III. Plaster of paris - CaSO₄ . 1/2 H₂O

IV. Baking soda - NaHCO₃

[A] I [B] II [C] III [D] IV

î õøfù «üf®-ò è‡ ì Pè :

I. êō-ō - Na₂CO₃

II. êō-ō É œ - CaO

III. ðfgv êf%¶ - CaSO₄ . 1/2 H₂O

IV. ê-ñò™ «êēî f - NaHCO₃

[A] I [B] II [C] III [D] IV

161. Which group of plants species are lower in number in the kingdom?

[A] Fungi

[B] Pteridophyta

[C] Bryophytes

[D] Gymnosperms

î fōó à òA™ l è, ° -ø%î â‡ E , -èJ™

CŸPùfèœ æèf‡ ì î fōó æî f° F â¶?

[A] Ì ...-èèœ

[B] æ ì K«ì f-ð†ì f

[C] H-ó«ðfç-ð†´ èœ

[D] T< «üfv æð< èœ

162. Which class of algae is used in the manufacture of dynamite?

[A] Chlorophyceae [B] Chrysophyceae

[C] Cryptophyceae [D] Pheophyceae

â%î õ° Š¹ Ý™èf, èœ -ì ù-ñ†´ à Ýð´ F

æèœÖF™ ðòj ð´ A_j øù?

[A] ° «÷f«óf-ðC [B] A-ó«êf-ðC

[C] AKŠ«ì f-ðC [D] ç«ð«ðf-ðC

163. Which is an example for chemosynthetic heterotroph?

[A] Man

[B] Viscum

[C] Nitrosomonas

[D] Beggiatoa

«ōF Hø èf´¹ à J K, ° â´¹¶, èf†´ â¶?

[A] ñQî j

[B] Mv è<

[C] -ì †ó«êf«ñfùfv [D] æ ð, ðè«ì fōf

164. The article of the Constitution provides for a Vice President?

[A] Article 53

[B] Article 356

[C] Article 360

[D] Article 63

° ®ðó²ˆ ¶-í î -òõˆ ðï M ðŸP â%î

ÜóCòò-ñŠ¹ è†ì ŠHK¾ ĀĀAø¶?

[A] 53

[B] 356

[C] 360

[D] 63

165. Consider the following statement, choose the correct answer from the codes given below?

Assetion (A) :The motion of the Earth rotate on its axis called rotation

Reasons (R) : Rotation movement causes seasons

[A] (A) alone is corrected (R) is incorrect

[B] (A) and (R) are correct and (R) is the correct explanation of (A)

[C] (A) and (R) are incorrect

[D] (A) and (R) are correct but (R) is not the correct explanation of (A)

W> èfµ < òf, Aðfè-÷ Ü®Šð-ì ðfè æèf‡ ´ êKòfù M-ì -ò æèf´, èŠð†´ œ÷ ° Pf´ èO™ Þ¼%¶ «î ¾ æèè.

ĀŸĀ (A) : Ì l î j -ù î f«ù ²ŸP, æèfœð-î î Ÿ²øŸC âj A«øÉ<

èfóí < (R) : î Ÿ²øŸC Þð, è< èfóí ñfèˆî f_j

ð¼øèfð< à ¼øfAø¶

[A] (A) ñ†´ < êK (R) î òĀ

[B] (A) ñŸĀ< (R) Þó‡´ < êK «ñ½< (R), (A) à -ì ð êKòfù M÷, èñ° <

[C] (A) ñŸĀ< (R) Þó‡´ < î òĀ

[D] (A) ñŸĀ< (R) Þó‡´ < êK Ý ùf™ (R), (A) à -ì ð êKòfù M÷, èñ™ ò

166. Pick out the correct reasons :

Oil mixed with petrol for two wheelers due to the following reason (s) :

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- [1] It Lubricates the engine parts
 [2] It remove heat inside two engines
 [3] It allows for the deposit o carbon on the spark plug.
 [A] (1), (2) and (3)
 [B] (1) and (2) only
 [C] (2) and (3) only
 [D] (1) and (3) only

èKòfù èfóí fè÷ ãî K¼ ãèÈ.

Hj ò¼< èfóí fèOùè™ P¼ è, èò òfèùfèÀ, °, ãð†«òf½ì j ã† ãí È èò, èšð´Aø¶.

- [1] Pð%Fó òfèfè÷ ã òfÈML¼¶ òf¶èf, ° < .
 [2] P¼ Pð%FófèÀ, A-ì J òfù ã òšð´-ì P¶ ã òò«òÿÁ<
 [3] bšª òfP, ã è¼A™ (plug), P¶ èK-òš ð®ò òò, ° <
 [A] (1), (2) ñÿÁ< (3)
 [B] (1) ñÿÁ< (2) ñ†´ <
 [C] (2) ñÿÁ< (3) ñ†´ <
 [D] (1) ñÿÁ< (3) ñ†´ <

167. Match the following:

Deficiency diseases

- [a] A 1. Pellagra
 [b] B1 2. Nictalopia
 [c] B6 3. Pernecious Anaemia
 [d] B12 4. Beri Beri

(a)	(b)	(c)	(d)
[A]	2	3	1 4
[B]	1	4	2 3
[C]	4	1	3 2
[D]	2	4	1 3

ª òf¼¶è :

° òðf†´ «i fÈèœ

- [a] A 1. ãð™ò, óf
 [b] B1 2. G, ì «òfHòf
 [c] B 6 3. ãð~mCòv Üml òf
 [d] B12 4. ãðK&ª ðK

(a)	(b)	(c)	(d)
[A]	2	3	1 4
[B]	1	4	2 3
[C]	4	1	3 2
[D]	2	4	1 3

168. Vak Pathar wrote
 [A] Pancha Sidhanthiga [B] Astangasamgraham
 [C] Girudharshuniam [D] Amarakosam
 òf, òí ~ á¿ Fò È™.
 [A] ð...è C^î È%Fèf [B] Üwì f¿è è< A¼è<
 [C] A¼î È™, ²Qò< [D] Üñó«èfÜ <

169. Guerilla warfare means
 [A] Regular warfare [B] Practised warfare
 [C] Irregular warfare [D] Mixed warfare
 ã èÈK™òf «ðf´ ° òø ãj øf™
 [A] ° òøðfè «ðf´ ° òø
 [B] ðJ ÝC ã ðÿø «ðf´ ° òø
 [C] ° òøèfóf «ðf´ ° òø
 [D] èòš¹ «ðf´ ° òø

170. The classical economists belived in ----- policy.
 [A] Free trade [B] Industrial
 [C] Export and Import [D] Commerce
 ðò-ñš ã òf¼Oò™ ÜPè~èœ
 ã èfœ-èJ™ ì < H, -è ã èf¿ ®¼¶î ù~
 [A] î ò-ì J™òf òfÈ ð< [B] ã î ÈN™¶-òø
 [C] ãÿÁñF ñÿÁ< Pø, ° ñF [D] òfÈ è<

171. Match the correct answer :

- [a] Saradha Act 1. 1992
 [b] Equal Pay Act 2. 1976
 [c] Block Board Act 3. Tmt. Indira Gandhi
 [d] 20 Point Programme 4. 1929

(a)	(b)	(c)	(d)
[A]	4	2	1 3
[B]	3	1	2 4
[C]	2	1	3 4
[D]	3	4	2 1

ª òf¼¶è :

- [a] èfóí f F†ì < 1. 1992
 [b] èñ á Fò F†ì < 2. 1976
 [c] è¼< ðò-è F†ì < 3. F¼ñF.P%FófèÈ%F
 [d] 20 Ü< è F†ì < 4. 1929
 (a) (b) (c) (d)
 [A] 4 2 1 3
 [B] 3 1 2 4

Indian IAS Academy

- [C] 2 1 3 4
- [D] 3 4 2 1

175. Which is biggest ratio?

2:3, 3:5, 4:7, 5:8

[A] 3:5 [B] 4:7

[C] 5:8 [D] 2:3

2:3, 3:5, 4:7, 5:8 பஓŸP™ a 0K0¶ ä¶¶?

[A] 3:5 [B] 4:7

[C] 5:8 [D] 2:3

172. Which Tamil Nadu State Highway among these was not upgraded as National Highway in November 2017?

- [A] Tirupur - Odanchatram State Highway
- [B] Salem - Tirupathur - Vaniyambadi State Highway
- [C] Kodaighat - Kodaikanal State Highway
- [D] Chennai - Ennore State Highway

0†@0L™ P¼, ° < î | > î f†@j ä%î ñFGô
 aï´ ...êf→ô ï ô< ð™ «î Cò aï´ ...êf→ô ðè
 «ñ< ð´ ^î Šöì M™→ô?

- [A] F¼Šî´ ~ & ä†ì j; ê^ Fò< ñFGô aï´´ ...êf→ô
- [B] «èò< & F¼ð^É´ ~ & ôfE ò< ðf® ñFGô aï´´ ...êf→ô
- [C] «èf→ì èf† & ^èf→ì, èfû™ ñFGô aï´´ ...êf→ô
- [D] ^èj; →ù & ä† È´ ~ ñFGô aï´´ ...êf→ô

176. ----- is the first Indian city to get its own logo?

[A] Pune [B] Bengaluru

[C] Chennai [D] Delhi

P%FòEM™ î ù, ^èj; Á Cj ù^→î ^ðŸø ° î™ ï èò< ä¶¶?

[A] ì ùf [B] ^ðfèÛ¼

[C] ^èj; →ù [D] ^ï™L

173. Where was the Fourth World Tamil's Economic Conference held?

- [A] Coimbatore [B] Kualalumpur
- [C] Singapore [D] Durban

ï fj; èf0¶ "à òè^ î | ö^ ^ðf¼÷fì fò ñfi f´" äf°
 ï →î ^ðŸø¶?

- [A] «èf→ô [B] «èfòfò< ì´
- [C] CfèŠî´ [D] ì´ðj;

177. Match the following :

- | | | |
|--|----|------|
| (a) Jawahar Gram Samridhi Yojana | 1. | 1993 |
| (b) National Social Assistance Programme | 2. | 1977 |
| (c) Employment Assurance Scheme | 3. | 1995 |
| (d) Integrated Rural Development Programme | 4. | 1999 |

(a) (b) (c) (d)

- [A] 3 2 1 4
- [B] 4 3 1 2
- [C] 4 2 1 3
- [D] 3 1 2 4

^ðf¼^¶è :

- | | | |
|-----------------------------------|----|------|
| (a) Üöý´ ~ Aóf< «ö→öðf(EŠ¹^ F†ì < | 1. | 1993 |
| (b) ï f†´ éí è à î M^ F†ì < | 2. | 1977 |
| (c) «ö→öðf(EŠ¹ à ÁF^ F†ì < | 3. | 1995 |
| (d) Aófñ ä¼fA→í %î ö÷´, C^ F†ì < | 4. | 1999 |

(a) (b) (c) (d)

- [A] 3 2 1 4
- [B] 4 3 1 2
- [C] 4 2 1 3
- [D] 3 1 2 4

174. If $\frac{a}{3} = \frac{b}{4} = \frac{c}{7}$ than $\frac{a+b+c}{c}$

[A] 7 [B] 2

[C] 1/2 [D] 1/7

$\frac{a}{3} = \frac{b}{4} = \frac{c}{7}$ aQ™ $\frac{a+b+c}{c}$ ai ð¶¶

[A] 7 [B] 2

[C] 1/2 [D] 1/7

178. The founder of scientific socialism

- [A] Alfred Marshall [B] Karl Marx
- [C] J.A. Schumpeter [D] J.M. Keynes

ÜPMò™ èñî´ñ^→î «î ÈYÁM^î ö´

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[A] $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

[B] $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

[A] 216

[B] 222

[C] J.A. $2 < d \leq 1$

[D] J.M. W_i^2

[C] 234

[D] 228

179. Match the title winners with their championship of 2017:

- | | |
|----------------------------------|--|
| (a) Ms.Saikhom Mirabai Chanu | 1. World Junior (V20) Chess Championship |
| (b) Ms.Mary Kom | 2. World Weightlifting Championship |
| (c) Gopi Thonakal | 3. Asian Women's Boxing Championship |
| (d) Master Aravindh Chithambaram | 4. Asian Marathon Championship |

- | | | | |
|-------|-----|-----|-----|
| (a) | (b) | (c) | (d) |
| [A] 3 | 4 | 2 | 1 |
| [B] 2 | 3 | 4 | 1 |
| [C] 2 | 3 | 1 | 4 |
| [D] 3 | 2 | 1 | 4 |

2017 $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

- | | |
|---|--|
| (a) $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$ | 1. $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$ |
| (b) $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$ | 2. $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$ |
| (c) $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$ | 3. $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$ |
| (d) $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$ | 4. $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$ |

- | | | | |
|-------|-----|-----|-----|
| a) | (b) | (c) | (d) |
| [A] 3 | 4 | 2 | 1 |
| [B] 2 | 3 | 4 | 1 |
| [C] 2 | 3 | 1 | 4 |
| [D] 3 | 2 | 1 | 4 |

180. The G.C.D. and L.C.M. of 90, 150, 225 is?

- | | |
|-------------|--------------|
| [A] 15, 450 | [B] 450, 15 |
| [C] 90, 225 | [D] 225, 150 |
| [A] 15, 450 | [B] 450, 15 |
| [C] 90, 225 | [D] 225, 150 |

181. If $y - \frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

$$y - \frac{1}{y} = 6 \Rightarrow y^3 - \frac{1}{y^3} = 6^3 + 3 \cdot 6 \cdot y \cdot \frac{1}{y} = 216 + 18 = 234$$

[A] 216

[B] 222

[C] 234

[D] 228

182. Which of the following statement is false in a Parallelogram?

- [A] The opposite sides are parallel
 [B] The opposite angles and sides are equal
 [C] The diagonals are equal
 [D] The diagonals bisect each other

$\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

[A] $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

[B] $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

[C] $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

[D] $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

183. In Tamil Nadu which year TNEB was established on the basis of EB Act of 1948?

- [A] 1957 July 1 [B] 1957 August 1
 [C] 1957 September 1 [D] 1957 October 1

1948 & $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

[A] 1957 $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

[B] 1957 $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

[C] 1957 $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

[D] 1957 $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

184. Which monument depicted the similarity between Prakoy Literature and Dravida Literature?

- [A] Bengali [B] Lisiar
 [C] Caspiar [D] Telugu

$\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

[A] $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

[B] $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

[C] $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

[D] $\frac{1}{y} = 6$ find the value of $y^3 - \frac{1}{y^3}$

185. Mention the floriculture centre started recently under the Indo Israel Joint agreement or agricultural project.

- [A] Thovalai, Kanyakumari District
 [B] Thally, Krishnagiri District
 [C] Anna Nagar, Chennai
 [D] Connoor, Nilagiri District

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êeð^F™ Ð%Fò & ÐV «ó™ Ā†´ «õ÷f‡ -ñ F†ì ^Fj
 W> ñõ~ õ÷~Š¹ -ñò< âf«èª ï ñ fèŠò†ì ¶?
 [A] «ï fòf-ò, èj Qòè° ñ~ ñfò†ì <
 [B] î O, A¼wí AK ñfò†ì <
 [C] Û‡ í ñi è~,ª êj -ù
 [D] ° j Û ~, còAK ñfò†ì <

- (a) Assam 1. Podu
 (b) Andhra Pradesh 2. Mashan
 (c) Madhya Pradesh 3. Ponam
 (d) Kerala 4. Jhum

	(a)	(b)	(c)	(d)
[A]	3	1	2	4
[B]	2	3	4	1
[C]	1	2	3	4
[D]	4	3	2	1

ª ðÉ¼^¶è :

- (a) Ûv ùf< 1.ª ðÉ´
 (b) Ý %Fó Hó«î ê< 2. ñfêj
 (c) ñ^Fò Hó«î ê< 3.ª ðÉj ù<
 (d) «èò÷É 4. ùŞ<

	(a)	(b)	(c)	(d)
[A]	3	1	2	4
[B]	2	3	4	1
[C]	1	2	3	4
[D]	4	3	2	1

186. The Planning Commission in India is now known as

- [A] Planning Council [B] NITI Aayog
 [C] NITI Sanjog [D] Bharatiya Aayog Mandal

Ð%FòÉMj F†ì, èì ùj î Ý«ðÉ¶ ãŠòÉÁ
 Û-ò, èŠò´Aø¶?

- [A] F†ì, ° ¿
 [B] GF Ý «òÉ, (NITI Aayog)
 [C] GF ê...«ùÉ, (NITI Sanjog)
 [D] ðÉóFò Ý «òÉ, ñ‡ ì™

187. Identify the defence equipment which was officially decommissioned on December 17, 2017 by the Indian Air Force

- [A] P-8 ILR Maritime Reconnaissance Anti Submarine Warfare Aircraft
 [B] Mi-8 Attack and Utility Helicopter
 [C] P-3 Orion Anti Submarine Warfare Aircraft
 [D] Mli-V5 Medium Lift Reconnaissance Aircraft

Ð%Fò MñÉùŠ ð-ì òÉ™ 2017&< Ý ‡ ´ ®è< ð~ 17&<
 ï fœ Û½ò™ cFòèè -èMì Šò†ì ðÉ¶èÉŠ¹ á´F

- [A] P-8 ILR Maritime Reconnaissance Anti Submarine Warfare Aircraft
 [B] Mi-8 Attack and Utility Helicopter
 [C] P-3 Orion Anti Submarine Warfare Aircraft
 [D] Mli-V5 Medium Lift Reconnaissance Aircraft

190. Match List I with List II correctly :

List-I (Solution)	List-II (pH value)
(a) Blood	1. 6.5
(b) Urine	2. 7.3 - 7.5
(c) Vinegar	3. 5.5 - 7.5
(d) Milk	4. 2.4 - 3.4

	(a)	(b)	(c)	(d)
[A]	2	3	4	1
[B]	2	4	1	3
[C]	4	2	3	1
[D]	3	1	4	2

188. Identify the Playwright who published the work "Dark horse and othe plays" in October 2017?

- [A] Gowri Ramnarayan [B] Gowri Lankesh
 [C] Arun Kolatkar [D] Mahesh Dattani

2017&< Ý ‡ ´ Û, «ï fòK™ª õOJ †ì "Dark horse
 and othe plays" âj ø ï ñi è~ -îª õOJ †ì õ~

- [A]ª è÷K óÉ< ï fòÉò‡ [B]ª è÷K ôf«èw
 [C] Û¼‡ª èÉðÉ^è~ [D] ñ«èw î^îÉÉ

ð†@ò™ I&L¼%¶ ð†@ò™ II&ä êKòfèŠªª ðÉ¼^¶è :

ð†@ò™ I (è-òé™)	ð†@ò™ II (pH&ñFŠ¹)
--------------------	-----------------------

- (a) °¼F 1. 6.5
 (b) CÁC~ 2. 7.3 - 7.5
 (c) MQè~ 3. 5.5 - 7.5
 (d) ðÉ™ 4. 2.4 - 3.4

	(a)	(b)	(c)	(d)
[A]	2	3	4	1
[B]	2	4	1	3

189. Match the following :

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- [C] 4 2 3 1
 [D] 3 1 4 2

- (b) $\frac{1}{2}$
 (c) $\frac{1}{3}$
 (d) $\frac{1}{4}$
2. $\frac{1}{2}$
 3. $\frac{1}{3}$
 4. $\frac{1}{4}$

(a) (b) (c) (d)

191. The respiratory quotient of glucose in anaerobic respiration is

- [A] One [B] Four
 [C] Infinity [D] Less than one

- [A] 2 3 4 1
 [B] 4 3 2 1
 [C] 1 4 2 3
 [D] 4 2 1 3

$\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$

- [A] $\frac{1}{2}$ [B] $\frac{1}{3}$
 [C] $\frac{1}{4}$ [D] $\frac{1}{5}$

192. The value of e^0 is

- [A] e^0 [B] 1
 [C] 0 [D] ∞
- $e^0 = 1$
- [A] e^0 [B] 1
 [C] 0 [D] ∞

195. Which of the following statements is / are wrong?

- (1) Light year is a unit of time.
 (2) Astronomical unit (AU) is a unit of distance.
 (3) Parsec is a unit of mass.

- [A] (2) and (3) [B] (1) and (3)
 [C] (3) only [D] (1) only

$\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$

- (1) $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$
 (2) $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$
 (3) $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$

- [A] (2) and (3) [B] (1) and (3)
 [C] (3) only [D] (1) only

193. How many solutions have a linear equation in one variable?

- [A] Three solutions [B] Unique solution
 [C] Two solutions [D] No solution

$\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$

- [A] $\frac{1}{2}$ [B] $\frac{1}{3}$
 [C] $\frac{1}{4}$ [D] $\frac{1}{5}$

196. 1. Amnion provides a fluid medium for the embryo
 2. The Chorion and Allantois fuse to form placenta
 3. Yolk sac provides a fluid medium for embryo
 Choose the correct :

- [A] 1 and 2 are wrong [B] 1 and 2 are right
 [C] 2 and 3 are right [D] 1 and 3 are right

1. $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$
 2. $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$
 3. $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$

- [A] 1, 2 and 3 are right [B] 1, 2 and 3 are wrong
 [C] 2, 3 and 1 are right [D] 1, 3 and 2 are right

194. Match the following and choose the correct answer :

Local winds	Location
(a) Chinook	1. Gulf of Mexico
(b) Fohn	2. USA
(c) Mistral	3. Northern Italy
(d) Norte	4. Alps region

(a) (b) (c) (d)

- [A] 2 3 4 1
 [B] 4 3 2 1
 [C] 1 4 2 3
 [D] 4 2 1 3

$\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$

- (a) $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$

197. In which one describes the social conditions of the Sangam Tamils?

- [A] Ettuthogai [B] Pathupattu
 [C] Porulathikaram in Tolkappiam [D] Silapadhikaram

$\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$

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[A] $\hat{a} \hat{t} \hat{\cdot} \hat{a} \hat{i} \hat{f} \hat{-} \hat{e}$

[B] $\hat{\delta} \hat{\cdot} \hat{\eta} \hat{\text{Š}} \hat{\delta} \hat{t} \hat{\cdot}$

[C] $\hat{a} \hat{i} \hat{f}^{\text{TM}} \hat{e} \hat{f} \hat{S} \hat{H} \hat{\delta} \hat{\cdot} \hat{f}^{\text{TM}} \hat{a} \hat{\alpha} \hat{\div} \hat{a} \hat{\delta} \hat{f} \hat{1} \hat{\div} \hat{f} \hat{e} \hat{f} \hat{\delta} \hat{\alpha}$

[D] $C\hat{o}\hat{S}\hat{\delta}F\hat{e}\hat{f}\hat{\delta}$

[C] « $\hat{o}\hat{A} \hat{a}\hat{m}\hat{i} \hat{a} \hat{1} \hat{a} \hat{e} \hat{f} \hat{\otimes} \hat{-} \hat{\delta}$ » < $\hat{i} \hat{\eta} \hat{\eta}$ « $\hat{i} C\hat{o} \hat{a} \hat{e} \hat{f} \hat{\otimes} J$;
 $\hat{P}\hat{i} \hat{\eta} \hat{1} \hat{\delta} \hat{\llcorner} \hat{n} \hat{f} \hat{U}^{\text{TM}} \hat{\delta} \hat{\eta} \hat{a} \hat{e} \hat{f} \hat{\otimes} \hat{-} \hat{\delta} M\hat{i} \hat{a} \hat{\delta} \hat{o} \hat{n} \hat{f} \hat{e}$ « $\hat{o} \hat{f} \hat{\delta} \hat{o}$, $\hat{e} \hat{M} \hat{i}$, $\hat{A} \hat{i} \hat{f} \hat{\eta}$ »

[D] $\hat{a} \hat{e} \hat{f} \hat{\otimes} \hat{-} \hat{\delta} \hat{e} \hat{\delta} \hat{\cdot} \hat{f}^{\text{TM}} \hat{a} \hat{Y} \hat{A} \hat{\alpha}$ « $\hat{\delta} \hat{f} \hat{\eta}$ » $\hat{i} \hat{f} \hat{\alpha}$ « $\hat{i} \hat{o} \hat{f} \hat{e}$ »
 $G\hat{Y} \hat{e}$ « $\hat{o} \hat{f} \hat{\cdot} \hat{\alpha}$ »

198. Match List I with List II and select the correct answer using the code given below the list :

List I	List II
(a) Amuktamalyada	1. Gulbarga
(b) Juma masjid	2. Bijapur
(c) Golgumbaz	3. Sanskrit
(d) Jambavathi kalyanam	4. Telugu

	(a)	(b)	(c)	(d)
[A]	1	3	2	4
[B]	3	2	4	1
[C]	4	1	2	3
[D]	2	4	3	1

$\hat{\delta} \hat{K} \hat{-} \hat{e} \text{ I}$ à $\hat{i} \hat{j}$; $\hat{o} \hat{e} \hat{K} \hat{-} \hat{e} \text{ II}$ $J \hat{-} \hat{u} \hat{S} \hat{a} \hat{\delta} \hat{f} \hat{1} \hat{\cdot} \hat{f}$
 $\hat{o} \hat{K} \hat{-} \hat{e} \hat{e} \hat{A}$, ° $W \hat{P} \hat{a} \hat{e} \hat{f} \hat{\cdot}$, $\hat{e} \hat{S} \hat{\delta} \hat{t} \hat{\cdot} \hat{\alpha} \hat{\div} \hat{a} \hat{i} \hat{f} \hat{o} \hat{S} \hat{H} \hat{L} \hat{1} \hat{4} \hat{\%} \hat{\eta}$
 $\hat{e} \hat{K} \hat{o} \hat{f} \hat{u} \hat{M} \hat{-} \hat{i} \hat{j} \hat{-} \hat{u}$ « $\hat{i} \hat{r} \hat{3} \hat{4} \hat{a} \hat{e} \hat{f} \hat{e}$ » :

$\hat{o} \hat{K} \hat{-} \hat{e} \text{ I}$	$\hat{o} \hat{K} \hat{-} \hat{e} \text{ II}$
(a) $\hat{Y} \hat{o}$, $\hat{i} \hat{n} \hat{f} \hat{L} \hat{o} \hat{i} \hat{f}$	1. ° $\hat{\text{TM}} \hat{\delta} \hat{\cdot}$, $\hat{e} \hat{f}$
(b) $\hat{u} \hat{s} \hat{\alpha} \hat{n} \hat{f} \hat{n} \hat{A} \hat{f}$	2. $\hat{d} \hat{u} \hat{S} \hat{i} \hat{\cdot}$
(c) « $\hat{e} \hat{f}^{\text{TM}} \hat{\alpha} \hat{\delta} \hat{f}$ »	3. $\hat{e} \hat{n} \hat{v} \hat{A} \hat{1} \hat{i} \hat{\alpha}$
(d) $\hat{u} \hat{f} \hat{\alpha} \hat{\delta} \hat{o} \hat{f} \hat{e} \hat{\text{TM}} \hat{\delta} \hat{f} \hat{i} \hat{\alpha}$	4. $\hat{a} \hat{i} \hat{1} \hat{2} \hat{f} \hat{o}$

	(a)	(b)	(c)	(d)
[A]	1	3	2	4
[B]	3	2	4	1
[C]	4	1	2	3
[D]	2	4	3	1

199. Find out the wrong rules of the national flag.

[A] The national flag should be raised and lowered carefully

[B] We must lower it before sun set

[C] No other flag should be placed higher than it nor should any flag be placed to its left

[D] We must stand in attention when the flag is hoisted

« $\hat{i} C\hat{o} \hat{a} \hat{e} \hat{f} \hat{\otimes} \hat{\delta} \hat{Y} \hat{P} \hat{o} \hat{i} \hat{o} \hat{\delta} \hat{f} \hat{u} \hat{M} \hat{f} \hat{-} \hat{\delta} \hat{e} \hat{f} \hat{\cdot} \hat{H} \hat{\otimes}$, \hat{e} »

[A] « $\hat{i} C\hat{o}$, $\hat{a} \hat{e} \hat{f} \hat{\otimes} \hat{-} \hat{\delta} \hat{a} \hat{Y} \hat{A} \hat{\alpha}$ « $\hat{\delta} \hat{f} \hat{\eta}$ » < $\hat{P} \hat{\delta}$, ° < « $\hat{\delta} \hat{f} \hat{\eta}$ » < $\hat{e} \hat{o} \hat{u} \hat{n} \hat{f} \hat{e}$, „ $\hat{a} \hat{e} \hat{o} \hat{\text{TM}} \hat{\delta} \hat{i}$ » « $\hat{o} \hat{f} \hat{\cdot} \hat{\alpha}$ »

[B] $\hat{A} \hat{K} \hat{o} \hat{j} \hat{n} \hat{-} \hat{\delta}$ » < ° j « $\hat{i} C\hat{o}$, $\hat{a} \hat{e} \hat{f} \hat{\otimes} \hat{-} \hat{\delta} \hat{P} \hat{\delta}$, A
 $M\hat{i}$ « $\hat{o} \hat{f} \hat{\cdot} \hat{\alpha}$ »

200. Article 41 of the Constitution of India guarantees

[A] Right to work

[B] Right to property

[C] Right to live

[D] Right Against Exploitation

$\hat{P} \hat{\%} \hat{F} \hat{\delta} \hat{U} \hat{o} \hat{C} \hat{\delta} \hat{\text{TM}} \hat{e} \hat{t} \hat{i} \hat{M} \hat{f} \hat{41} \hat{A} \hat{A} \hat{o} \hat{\eta}$

[A] « $\hat{o} \hat{-} \hat{o}$, ° $\hat{a} \hat{K} \hat{-} \hat{n}$ »

[B] $\hat{a} \hat{e} \hat{f} \hat{\cdot} \hat{\eta}$, ° $\hat{a} \hat{K} \hat{-} \hat{n}$ »

[C] $\hat{o} \hat{f} \hat{e} \hat{3} \hat{4}$, ° $\hat{a} \hat{K} \hat{-} \hat{n}$ »

[D] $\hat{2} \hat{o} \hat{f} \hat{i} \hat{1} \hat{2}$, ° $\hat{a} \hat{F} \hat{o} \hat{f} \hat{u} \hat{a} \hat{K} \hat{-} \hat{n}$ »