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## Answer-key \& Solution

1. C
2. D
3. B
4. B
5. D
6. D
7. A
8. C
9. C
10. B
11. D
12. C
13. B
14. A
15. C
16. A
17. C
18. B
19. A
20. B
21. C
22. B
23. C
24. B
25. C

| 26. A | 51. B |
| :--- | :--- |
| 27. B | 52. C |
| 28. C | 53. B |
| 29. A | 54. D |
| 30. D | 55. D |
| 31. C | 56. C |
| 32. A | 57. C |
| 33. C | 58. A |
| 34. D | 59. A |
| 35. B | 60. C |
| 36. A | 61. A |
| 37. B | 62. C |
| 38. C | 63. A |
| 39. D | 64. A |
| 40. B | 65. D |
| 41. D | 66. A |
| 42. D | 67. D |
| 43. D | 68. B |
| 44. B | $69 . \mathrm{C}$ |
| 45. A | $70 . \mathrm{A}$ |
| 46. D | $71 . \mathrm{C}$ |
| 47. D | $72 . \mathrm{B}$ |
| 48. C | $73 . \mathrm{D}$ |
| 49. B | $74 . \mathrm{D}$ |
| 40. C | $75 . \mathrm{A}$ |
|  |  |


| 76. C | 101. B | 126. B |
| :---: | :---: | :---: |
| 77. D | 102. C | 127. D |
| 78. D | 103. B | 128. C |
| 79. A | 104. C | 129. A |
| 80. B | 105. B | 130. B |
| 81. A | 106. D | 131. C |
| 82. B | 107. C | 132. A |
| 83. B | 108. B | 133. A |
| 84. B | 109. A | 134. D |
| 85. B | 110. B | 135. C |
| 86. C | 111. C | 136. B |
| 87. B | 112. D | 137. C |
| 88. D | 113. B | 138. B |
| 89. C | 114. C | 139. A |
| 90. C | 115. C | 140. A |
| 91. D | 116. A | 141. D |
| 92. C | 117. B | 142. B |
| 93. C | 118. A | 143. D |
| 94. A | 119. B | 144. D |
| 95. D | 120. B | 145. B |
| 96. C | 121. A | 146. D |
| 97. B | 122. A | 147. C |
| 98. C | 123. B | 148. C |
| 99. A | 124. C | 149. A |
| 100. A | 125. A | 150. D |

151. D 152. C 153. C 154. D 155. A 156. B 157. D 158. C 159. C 160. D 161. B 162. D 163. B 164. D 165. A 166. C 167. C 168. C 169. C 170. A 171. A 172. A 173. A 174. B 175. A
152. A
153. B
154. B
155. D
156. A
157. A
158. D
159. C
160. D
161. C
162. D
163. A
164. A
165. C
166. A
167. D
168. A
169. A
170. B
171. A
172. A
173. B
174. B
175. B
176. A

Note : If your opinion differ regarding any answer, please message the mock test and Question number to 9560620353

Note : If you face any problem regarding result or marks scored, please contact : 9313111777

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1. (C)


| $\underset{\text { H }}{ } \mathrm{F}$ |  |
| :---: | :---: |
|  |  |
| 8 | 6 |
| + |  |
| 9 | 5 |

2. (D) Ramcharitmanas was written by Tulsidas and Mahabharat was written by Vedvyas.
3. (B) $52 \Rightarrow 5^{2} \times 2^{3}=25 \times 8=200$ $43 \Rightarrow 4^{2} \times 3^{3}=16 \times 27=432$
4. (B) As, R P Q M

UMO P


Similarly,

5. (D) Except (D), others are perfect cube.
6. (D) Except fish, other lives on both land and water.
7. (A) Except (A), In others the two given numbers are squares of consecutive natural number.
8. (C) First letter moves 3 step forward and second letter moves 2 step backward.
9. (C) $\mathrm{RED} \Rightarrow \mathrm{DER} \Rightarrow 4-5-18 \Rightarrow 6-7-20$

GREEN $\Rightarrow$ NEERG $\Rightarrow 14-5-5-18-7 \Rightarrow 16-7$

- 7-20-9

10. (B) The order from the tallest to the shortest would be-
Beena $\rightarrow$ Reena $\rightarrow$ Chitra $\rightarrow$ Sheena $\rightarrow$ Meena
11. (D) Hair $\rightarrow$ Skin $\rightarrow$ Flesh $\rightarrow$ Bone $\rightarrow$ Marrow
12. (C)

13. (B)


C is brother-in-law of E .
14. (A) $\sqrt{\sqrt{256 \times 81}}=\sqrt{16 \times 9}=12$
$\sqrt{\sqrt{16 \times 625}}=\sqrt{4 \times 25}=10$
15. (C) $\sqrt{8+5+12}=\sqrt{25}=5$

$$
\begin{aligned}
& \sqrt{14+16+6}=\sqrt{36}=6 \\
& \sqrt{22+19+23}=\sqrt{64}=\mathbf{8}
\end{aligned}
$$

16. (A) $\mathrm{a} \underline{\mathbf{b}} / \mathrm{n} \underline{\mathbf{c}} \mathrm{b} / \underline{\mathbf{a}} \underline{\mathbf{b}} / \mathrm{nc} \mathrm{b} / \underline{\mathbf{a}} \underline{\mathbf{b}} / \mathrm{ncb}$
17. (C) Number of squares

$$
=1^{2}+2^{2}+3^{2}+4^{2}+5^{2}=\mathbf{5 5}
$$

18. (B)
19. (A) 13

20. (B) $13 \times 1+2=15$
$15 \times 2+3=33$
$33 \times 4+4=136$
$136 \times 8+5=1093$
21. (C)

22. (B)
23. (C)

24. 



$$
\begin{array}{lll}
\frac{\mathrm{OH}}{2} & \frac{\mathrm{MY}}{2} & \frac{\mathrm{GOD}}{3} \\
\downarrow 2^{2} & \downarrow 2^{2} & \downarrow 3^{2} \\
4 & 4 & 9=449 \xrightarrow{\text { reverse }} 944
\end{array}
$$

$$
\begin{array}{ll}
\frac{\text { TUM }}{3} & \frac{\text { BIN }}{3} \\
\frac{\downarrow}{b^{2}} 3^{2} & \downarrow^{2} 3^{2} \\
9 & 9
\end{array}=99 \xrightarrow{\text { reverse }} 99
$$


25. (C)

26. (A) Second is the feminine gender of the first.
27. (B) There are waves in the oceans and sand
dunes in the desert.
28.
(C) $38 \Rightarrow 3 \times \frac{8}{2}=12 \Rightarrow 12^{2}=144$

$$
54 \Rightarrow 5 \times \frac{4}{2}=10 \Rightarrow 10^{2}=\mathbf{1 0 0}
$$

29. (A) All except Vapour are different forms of Precipitation.
30. (D) Except Shout, others are sound related to animals.
31. (C) Except LAZINESS, the other words contain all vowels.
32. (A)

$\therefore$ Required distance $=8-(4+2)=\mathbf{2 k m s}$
33. (C) Lady will bake in an oven and oven is called grinder.
34. (D) From the given data we can find that (A, E) are the couple and has two child F and C. Also (B, D) are the couple with $G$ as their child. As it is given that there are three children in the family, in which F is a girl, so C will definitely be a boy to satisfy one boy and one girl condition. So we can say that C is A's son.
35. (B) $15+$ Suresh $+6+$ Ashok $+16=39$


22 students ahead of Ashok 16 students
The rank of Suresh from the start is $\mathbf{2 3}{ }^{\text {rd }}$.
36. (A) The first, second and third letters move three steps forward, four steps backward and two steps forward respectively. So, the required answer is NHR.
37. (B) The series consists of two groups (M, O, R, V ) and ( $\mathrm{N}, \mathrm{L}, \mathrm{I}$, ?). The letters in the first group move $2,3,4, \ldots$ steps forward. The letters in the second group move $2,3,4, \ldots$ steps backward. So $\mathbf{E}$ is the required answer.
38. (C) $2 \times 0.25+0.5=1$

$$
1 \times 0.5+1.5=2
$$

$$
2 \times 0.75+2.5=4
$$

$$
4 \times 1+3.5=7.5
$$

$$
7.5 \times 1.25+4.5=\mathbf{1 4 . 7 5}
$$

39. (D) $\mathbf{2} \rightarrow \mathbf{3} \rightarrow \mathbf{5} \rightarrow \mathbf{4} \rightarrow \mathbf{1}$
40. (B)
41. (D) There is no $\mathbf{C}$ in DISSEMINATION.
42. (D) The sequence in the differences of the numbers is $7,5,3,1,-1$. Substituting 35 instead of 36 will satisfy the sequence.
43. (D) $12^{2}=144$
$25^{2}=625$
$19^{2}=361$
$17^{2}=289$
44. (B) $2^{3}+3^{2}+4^{1}=21$ $1^{3}+3^{2}+5=15$ $3^{3}+4^{2}+2=45$
45. (A) $(3+2) \times 4=20$
$(5+\underline{2}) \times 6=42$

$$
\begin{aligned}
& (1+\underline{2}) \times 2=6 \\
& (7+\underline{2}) \times 8=72
\end{aligned}
$$

46. (D)

| Words | No. of <br> letters (A) | $(\mathrm{A})^{2}$ | Reverse of <br> $(A)^{2}$ |
| :---: | :---: | :---: | :---: |
| Behind | 6 | 36 | 63 |
| Every | 5 | 25 | 52 |
| Successful | 10 | 100 | 001 |
| Man | 3 | 09 | 90 |
| There | 5 | 25 | 52 |
| is | 2 | 04 | 40 |
| a | 1 | 01 | 10 |
| Woman | 5 | 25 | 52 |

$\Rightarrow$ Behind every successful man there is a woman $=63520019052401052$

| Words | No. of <br> letters (A) | $(\mathrm{A})^{2}$ | Reverse of <br> $(\mathrm{A})^{2}$ |
| :---: | :---: | :---: | :---: |
| Empty | 5 | 25 | 52 |
| Vessels | 7 | 49 | 94 |
| Makes | 5 | 25 | 52 |
| Much | 4 | 16 | 61 |
| Noise | 5 | 25 | 52 |

$\Rightarrow$ Empty vessels makes much noise = 5294526152
47.
(D) $12 \times 7=84 \Rightarrow 8 \underline{\mathbf{0}} 4 \xrightarrow{\text { Reverse }} 408$

$$
\begin{aligned}
& 9 \times 8=72 \Rightarrow 7 \underline{0} 2 \xrightarrow{\text { Reverse }} 207 \\
& 13 \times 7=91=9 \underline{0} 1 \xrightarrow[\text { Reverse }]{\text { R }} \mathbf{1 0 9}
\end{aligned}
$$

48. (C)
49. (B) $1,1 \times 2,1 \times 3 \Rightarrow 123$
$2,2 \times 2,2 \times 3 \Rightarrow 246$
$3,3 \times 2,3 \times 3 \Rightarrow 369$
So, 9 box is the required answer.
50. (C)


Some sister may be mother and vice-versa. Also, some mothers may not be sisters and vice-versa. But all sisters and mothers belong to woman group.
51. (B) Sunway Taihulight has been named as the world's fastest supercomputer title, as per recently released semiannual Top 500 list of supercomputers. It is developed by the China's National Research Centre of Parallel Computer Engineering and Technology (NRCPC). Taihulight can perform 93 quadrillions calculations per second

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(petaflop/s). It is intended for use in research and engineering including climate, weather, life sciences, advanced manufacturing and data analytics. The TOP 500 list is considered as one of the most authoritative rankings of the world's supercomputers. It is compiled on the basis of the machines' performance on the Linpack benchmark by experts from U.S. and Germany.
52. (C) Main purpose of these Committees is to provide a forum for informal discussions between the Government and Members of Parliament on policies and programmes of the Government and the manner of their implementation.
53. (B) Frequency Modulation: It is a process in which the frequency of the carrier is varied in accordance with the instantaneous value of modulating voltage. In telecommunications and signal processing, frequency modulation (FM) conveys information over a carrier wave by varying its instantaneous frequency. FM is most commonly used for radio and television broadcasting.
54. (D) The 2016 Great Indian Film and Literature Festival (GIFLIF) will be held at DLF Cyber Hub in Gurugram, Haryana from December 2 to showcase the vernacular spirit of Indian film and literature. The three day festival will include panel discussions on an array of themes ranging from filmmaking, digital media, advertising, publishing, literature, script writing and film screenings, besides a play and a music concert.
55. (D) The Convention on the Rights of the Child (adopted on Nov. 20, 1989) is the first legally binding international instrument to incorporate the full range of human rights i.e. civil, cultural, economic, political and social rights.
57. (C) The book "A Season of Ghosts" has been authored by Ruskin Bond. It is an entertaining book, which includes interesting short stories about the mists and mellow magic of Bond's beloved mountains.
58. (A) Haryana sprinter Dharambir Singh is in news because he has been slapped an eight year ban by the National Anti-Doping Agency (NADA) because of his second dope-related offence. Earlier, he was barred from representing India in the 2016 Rio Olympics at the last minute for failing a dope test.
59. (A) The second national highway of Indian NH-6 is the major project of National Highway network of India. NH-6 run through the west
to east corner of India via 6 states as well as many cities and towns. Length of KolkataHajira NH - 1949 km.
61. (A) Temperature coniferous forests covers the highest percentage of forest area in the world.
62. (C) Recently, the Ministry of AYUSH has decided to set up a central regulatory structure for AYUSH drugs as a part of Central Drugs Standard Control Organization (CDSCO) to enforce the provisions for Ayurvedic, Siddha, Unani and Homoeopathic drugs in coordination with the State regulatory authorities. The CDSCO is the national regulatory body for Indian pharmaceuticals and medical devices and is headquarters is located at New Delhi.
63. (A) The 2016 World Travel Market (WTM), the leading global event for the travel industry, has started in London, United Kingdom (UK). The 3-day business-to-business exhibition for the worldwide travel and tourism industry will be attended by almost 50,000 senior travel industry professionals, government ministers and international press. Ministry of Tourism, Government of India (GoI) has participated as Official Premier Partner at WTM London 2016.
64. (A) An optical fiber is a thin, flexible, transparent fiber that acts as a wave guide or "light pipe" to transmit light between the two ends of the fiber. An optical fiber transmits light along its axis, by the process of total internal reflection. When light traveling in a dense medium hits a boundary at an angle larger than the "critical angle" for the boundary, the light will be completely reflected. This effect is used in optical fibers to confine light in the core.
65. (D) Article 67(b) in the Constitution of India states that a Vice President may be removed from his office by a resolution of the council of States passed by a majority of all the members of the council and the House of the People, but no resolution for the purpose of this clause shall be moved unless atleast fourteen days notice has been given of the intention to move the resolution.
66. (A) Blue green algae is used as a biofertilizer in rice crop. Blue green algae has the nitrogen fixing ability which enhances the production of rice.
67. (D) Haemophilia is a sex-linked recessive disorder. Clotting of blood is abnormally delayed in such a way that even a simple or small cut will result non stop bleeding in affected individual.

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68. (B) The Battle of Haldighati was fought between the Mughal Empire and the forces of Mewar on June 21, 1576 at Haldighati in Rajasthan, India. It was a decisive victory for the Mughal Emperor Jalal ud-Din Muhammad Akbar's general Raja Man Singh against the Maharana Pratap Singh of Mewar. Akbar was 14 years old when he was crowned at Kalanaur in 1556.
69. (C) On 12 March, 1930, Gandhi started his civil disobedience movement by starting Dandi March from Sabarmati Ashram in Gujarat and reached Dandi on 6 April 1930 and broke the salt law.
70. (C) Creating firework colours is a complex endeavour, requiring considerable art and application of physical science. Strontium and barium both are alkaline earth metal and are extremely reactive. They both impart characteristic colour to flame. Strontium salts impart a red color to fireworks. Strontium compounds are also important for stabilizing fireworks mixtures. Barium is used to create green colors in fireworks, and it can also help stabilize other volatile elements.
72. (B) The Union Government has hiked Rs. 100 per quintal in wheat Minimum Support Price (MSP) to Rs. 1,625 per quintal for the 2016-17 and pulses by up to Rs. 550 per quintal to boost the output of these rabi (winter- sown) crops and check prices. Apart from this, MSP on Gram has been hiked to Rs. 4,000 per quintal including bonus, from 3,500 rupees per quintal, while MSP of Masur has been raised to Rs. 3,950 per quintal from Rs. 3,400. The support price on Mustard and safflower has been hiked to Rs. 3,700 per quintal each. On Barley the support price has been increased to Rs. 1,325 from Rs. 1,225 per quintal. To incentivize cultivation of pulses and oilseeds, CCEA also announced a bonus on these crops over and above MSP. The MSP is the rate at which government buys the grain from farmers.
73. (D) RDX, initialism for Research Department Explosive, is an explosive nitroamine widely used in military and industrial applications. It is also known less commonly as cyclonite. Its chemical name is cyclotrimethylene trinitramine.
77. (D) Antigen is a foreign molecule, which invade the body of an organism, and induce immune response to stimulate antibody.
78. (D) The Government of India (GoI) has
constituted a committee of officers to enable 100 \% conversion of Government - Citizen Transactions to the digital platform. The committee, under the leadership of NITI Aayog CEO Amitabh Kant, will identify and operationalize various digital payment systems appropriate to different sectors of the economy and coordinate efforts to make them accessible and user-friendly. The committee will also identify and access infrastructural and bottlenecks affecting the access and utility of digital payment options.
79. (A) Fuel value can be expressed in terms of calorific value of fuel. The calorific value of a fuel is the amount of heat produced by burning 1 kg of fuel. Hydrogen has the highest calorific value of ( $141,790 \mathrm{KJ} / \mathrm{kg}$ ) thus have highest fuel value. Calorific value of charcoal, natural gas and gasoline are (29,600; 43,000; 47,300 kJ/ kg) respectively. Natural gas mainly consists of Methane.
81. (A) Magnetic quantum number represents the number of orbital's present in the subshell magnetic quantum number about the orientation of the orbital.
83. (B) The Palampur Assembly Constituency has become the India's first e-assembly constituency at Kangra district in Himachal Pradesh. Now, the resident of constituency would not only know about the development works going on by one click on computer but they would also send their requirement about funds for different schemes in their respective areas online. This system would be introduced in other 67 constituencies of the state in next 6 months.
84. (B) The 2016 International Day for the Elimination of Violence against Women is observed every year on November 25 to raise public awareness of violence against women. The 2016 theme is "Orange the World - raise funds to end violence against women" in which orange colour designated the UNiTE campaign to symbolize a brighter future without violence.
85. (B) The book "Banaras City of Light" has been authored by Diana L. Eck. It is about the spiritual and historical aspects of the city.
86. (C) According to evolution of living organisms Salamander-Python-Kangaroo, because the evolution started from amphibians 350 million years ago, reptiles appeared 300 million years ago and 200 million years ago first small mammals appeared.
87. (B) Airtel Payments Bank Limited (or Airtel Bank), a subsidiary of Bharti Airtel Limited has launched India's first payment bank with $7.25 \%$ interest on savings accounts as a pilot basis of its banking services in Rajasthan.Airtel Bank's services can be accessed by Airtel customers on their mobile phones through the Airtel Money app, through USSD by dialing *400\#; or via a simple IVR by dialing 400. Both the USSD \& IVR options are available in Hindi and English language and work on simple feature phones as well. The non-Airtel customers can access Airtel Bank's services by dialing 8800688006 .
88. (D) By-products of thermal power plant operation need to be considered in both design and operation. Waste heat due to the finite efficiency of the power cycle must be released to the atmosphere, using a cooling tower, or river or lake water as a cooling medium. The gas from combustion of the fossil fuels is discharged to the air; this contains carbon dioxide and water vapour, as well as other substances such as nitrogen, nitrogen oxides, sulphur oxides, and (in the case of coal-fired plants) fly ash, mercury and traces of other metals.
89. (C) Sun is the star nearest to the earth. It is 150 million kilometers away from earth. Sun has temperature of over 15 million ${ }^{\circ} \mathrm{C}$.
90. (C) A cryogenic rocket engine is a rocket engine that uses a cryogenic fuel or oxidiser, that is, its fuel or oxidizers (or both) are gases liquefied and stored at very low temperatures. Notably, these engines were one of the main factors of the ultimate success in reaching the Moon by the Saturn V rocket. Various cryogenic fuel-oxidizer combinations have been tried, but the combination of liquid hydrogen fuel and the liquid oxygen oxidizer is one of the most widely used.
91. (D) One of the greatest attractions in Africa and one of the most spectacular waterfalls in the world, Victoria Falls is located on the Zambezi River, the fourth largest river in Africa, which is also defining the border between Zambia and Zimbabwe.
92. (C) A fluorescent lamp or fluorescent tube is a gas-discharge lamp that uses electricity to excite mercury vapour. The excited mercury atoms produce shortwave ultraviolet light that then causes a phosphor to fluoresce, producing visible light. 6500 K is usually printed on a used
fluorescent tubelight.
93. (C) Adrenaline is the hormone that prepares the body to deal with anger, fear and danger. Estrogen hormone is released from ovary of female. Insulin controls the level of glucagon in blood. Pheromones attract partners through sense of smell.
94. (D) The tribal population of Andaman and Nicobar belong to Negroid race. A small population of Shompen and Nicobars are Mongoloid descent.
96. (C) The term of the LS can be extended by not more than one year at a time during the proclamation of national emergency under Article 352.
99. (A) The Bollywood actor Manoj Bajpayee has won the "Best Performance by an Actor" at the 10th edition of Asia Pacific Screen Awards (APSA) for his performance as Professor Siras in "Aligarh" directed by Hansal Mehta. The 10th APSA is recognizing and promoting cinematic excellence and cultural diversity of the world's fastest growing film region.
101. (B) Carvature cause error which change the result so we have to apply respective core.
102. (C) Sections for better accuracy. topography relates the natural features which exist on earth surface.
104. (C) Secular variation varies periodically from 100 to 350 years i.e. - average 150 years with different range.
106. (D) For a closed Traverse,

$$
\sum l=0 \& \sum d=0
$$

108. (B) Cross staff turn at the $90^{\circ}$
109. (D) Spacing $=3 \mathrm{D}$ for friction piles.
110. (B) use $y=\frac{(G+S e)}{1+e} y_{w}$ and $s e=w G$
111. (B) $e_{\text {initial }}=1$
$e_{\text {final }}=0.5$
$\Delta e=e_{i}-e_{f}=0.5$
initial thickness $=2.4 \mathrm{~cm}$

$$
\because=\frac{\Delta e}{1+e_{0}}=\frac{\Delta H}{H_{0}}
$$

$$
\Delta H=0.6 \mathrm{~m}
$$

$$
\therefore \mathrm{Hi}=2.4 \mathrm{~cm}
$$

$$
\mathrm{H}_{\mathrm{f}}=\text { ? }
$$

$\therefore \mathrm{H}_{\mathrm{i}}-\mathrm{H}_{\mathrm{f}}=\Delta H$
$2.4-\mathrm{H}_{\mathrm{f}}=0.6$

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$\therefore \quad H_{f}=1.8 \mathrm{~m}$
165. (A) $\mathrm{Vs}=\frac{\mathrm{v}}{\mathrm{n}}=\frac{\mathrm{v}(1+\mathrm{e})}{\mathrm{e}}$
$=6 \times 10^{-7} \times \frac{1.5}{0.5}$
$=18 \times 10^{-7} \mathrm{~m} / \mathrm{s}$
166. (C) $\mathrm{P}=2.5 \mathrm{~d}$ or $\mathrm{P}=3 \mathrm{D}$
169. (C) for $\mathrm{D}<25$ add 1.5 for $D>25$ add 2
171. (A) Strength $=\mathrm{t}_{\mathrm{vf}} \times l \times \mathrm{t}$
173. (A) $\mathrm{C}_{\mathrm{u}}>4$ for granel $\mathrm{C}_{\mathrm{u}}>6$ sand
178. (B) For cantiliver

$$
\frac{l}{d}<7
$$

for simply supported

$$
\frac{l}{d}<20
$$

181. (A) Loss in posttensioning is les than pretension.
182. (D) Neutral axis is dependent on the steel reinforcement provided, hence present anywhere in beam.
183. (A) $\mathrm{E}=2 \mathrm{G}(1+\mu)$
$\mathrm{E}=3 \mathrm{~K}(1-2 \mu)$
equate both E and find $\mu$
$2 K(1+\mu)=3 K(1-2 \mu)$
$2+2 \mu=3-6 \mu$
$8 \mu=1$
$\mu=\frac{1}{8}$
184. (A) $r=\frac{P_{1}-P_{2}}{2} \quad\left(\mathrm{P}_{1}=\mathrm{P}_{2}\right)$
$\frac{2 P}{2}$
( $\left.\mathrm{P}_{1}=\mathrm{P}\right)$
$=\mathrm{P}$
$\left(\mathrm{P}_{2}=-\mathrm{P}\right)$
185. (A) Malleability is the process to convert it into thin wires or sheets.
186. (A) Strength is the resistance offered for any deformation.
