# Find the rate of interest? 

## PRELIMS - GRAND TEST

Continued from January 21st..

17. Directions: In the question below a sentence is given which is divided into five parts. The first part of the sentence (1) is correct and is given in bold followed by four parts named A, B, C and D. Rearrange the four parts of the sentence to make a coherent sentence. The rearranged sequence of the parts will be your answer. If the given sentence is correct as it is then choose option (5). Over 80 per cent (1)/ and most Canadians live (A)/ clustered in a handful of (B)/ of Canada's land is uninhabited (C)/ large cities close to the U.S. border (D)
18. ACBD 2. CABD 3. CADB 4. BACD 5. No arrangement required
19. Directions: Choose the word that best completes the sentence.
Sharing their happiness about people becoming conscious about their diet and health, the speakers said they were ............. drastic changes.
20. doing $\quad 2$. keeping
21. managing $\quad$ 4. expecting $\quad$ 5. calling
22. Directions: The sentence given below consists of a blank. Identify the most suitable alternative among the five given that fits into the blank to make the sentence logical and meaningful. The bus driver tried to control the speeding bus but it $\qquad$ into a truck coming from the opposite side. 1. stuck 2. rammed 3. Pushed 4. collided 5. hit
23. Directions: Choose the word that best completes the sentence.
Its taste being quite bitter, it is used to make medicines by ....... with a sweet liquid. 1. assembling 2. Inventing 3. Fabricating 4. dispersing 5. combining
24. Directions: Given below is a sentence consisting a blank. Identify the most suitable alternative among the five given that fits into the blank to make the sentence logical and meaningful.
Notwithstanding the many benefits of the tree bark, it is known to ............. allergies, such as rashes, itchiness, dryness, etc.
25. fade
26. Enhance
27. Trigger 4. strengthen 5. relieve
28. Directions: Given below is a sentence consisting a blank. Identify the most suitable alternative among the five given that fits into the blank to make the sentence logical and meaningful.
If the energy of the youngsters is not properly. $\qquad$ it might lead them in the wrong direction.
29. channelized
30. Transported
31. displaced
32. hacked
33. moved
34. Which of the phrases (1), (2), (3) and (4) given below should replace the phrase printed in bold letters to make the sentence grammatically correct? If the sentence is correct as it is, mark (5), i.e. 'No correction required', as the answer. All the members of the Managing Committee were assembled to celebrate the 10th anniversary of the college.
35. would be assembled to celebrate 2. had assembled to celebrate
36. will have assembled to celebrate
37. shall assemble to celebrate
38. No correction required
39. Which of the phrases (1), (2), (3) and (4) given below should replace the phrase printed in bold letters to make the sentence grammatically correct? If the sentence is correct as it is, mark (5), i.e. 'No correction required', as the answer. I shall attend the meeting if you will select me as the President of the meeting 1 . select me 2 . will be selected by me
40. will be selected by I
41. can select me
42. No correction required

43. Which of the phrases (1), (2), (3) and (4) given below should replace the phrase printed in bold letters to make the sentence grammatically correct? If the sentence is correct as it is, mark (5), i.e. 'No correction required', as the answer. She is as old as him.
44. himself 2. His 3. he
45. herself 5 . No correction required
46. Directions: In the sentence below four words have been printed in bold, which are numbered (1), (2), (3) and (4). One of these words may be misspelt or inappropriate in the context of the sentence. Find out the wrongly spelt or inappropriate word. The number of that word is the answer. If all the words are correctly spelt and are appropriate, the answer is (5) i.e. 'All correct.'
If one has looked at all the religions (1)/ of the world and saw (2)/ their organised futility (3)/, perhaps then there could be something new in the world. (4)/ All correct (5)
$\begin{array}{lllll}1.1 & 2.2 & 3.3 & 4.4 & 5.5\end{array}$
47. Directions: In the sentence below four words have been printed in bold, which are numbered (1), (2), (3) and (4). One of these words may be misspelt or inappropriate in the context of the sentence. Find out the wrongly spelt or inappropriate word. The number of that word is the answer. If all the words are correctly spelt and are appropriate, the answer is (5) i.e. 'All correct.
For something new to take places (1)/ there must be a nucleus (2)/ of really devoted (3)/, serious people, who go through to the very end. (4)/All correct (5) $\begin{array}{lllll}1.1 & 2.2 & 3.3 & 4.4 & 5.5\end{array}$
48. Directions: In the sentence below four words have been printed in bold, which are numbered (1), (2), (3) and (4). One of these words may be misspelt or inappropriate in the context of the sentence. Find out the wrongly spelt or inappropriate word. The number of that word is the answer. If all the words are correctly spelt and are appropriate, the answer is (5) i.e. 'All correct.'
One is greedy because one desires stimulation (1)/, to be taken out of himself (2)/, so that one doesn't see the poverty (3)/ of oneself. (4)/ All correct (5) $\begin{array}{lllll}1.1 & 2.2 & 3.3 & 4.4 & 5.5\end{array}$
49. Directions: In the sentence below four
words have been printed in bold, which are numbered (1), (2), (3) and (4). One of these words may be misspelt or inappropriate in the context of the sentence. Find out the wrongly spelt or inappropriate word. The number of that word is the answer. If all the words are correctly spelt and are appropriate, the answer is (5) i.e. 'All correct.'
The middle class (1)/ may get some relieve (2)/ in the budget as reflection of a please-all strategy (3)/ ahead of the polls. (4)/ All correct (5)
$\begin{array}{llll}1.1 & 2.2 & 3.3 & 4.4\end{array}$
5.5
50. Directions: In the sentence below four words have been printed in bold, which are numbered (1), (2), (3) and (4). One of these words may be misspelt or
inappropriate in the context of the sentence. Find out the wrongly spelt or inappropriate word. The number of that word is the answer. If all the words are correctly spelt and are appropriate, the answer is (5) i.e. 'All correct.'
Does it happen (1)/ when thought is functioning (2)/ rapidly (3)/, or when thought is quite? (4)/ All correct (5) $\begin{array}{lllll}1.1 & 2.2 & 3.3 & 4.4 & 5.5\end{array}$
51. What should come in the place of question mark (?) in the following question? of $479 \div$ of $\mathbf{3 1 4 . 1}=$ ? $\begin{array}{lll}\text { 1. 1.892. } & 2.05 & 3.2 .57\end{array}$ 4. $2.91 \quad$ 5. 3.46
52. What should come in the place of question mark (?) in the following question? $\mathbf{2 3 \%}$ of $\mathbf{8 9 7} \mathbf{- 2 4 \%}$ of $\mathbf{8 0 6}=$ ? $\begin{array}{lll}\text { 1. } 12.87 & 2.13 .17 & 3.13 .63\end{array}$ 4. 14.48 5. 14.91
53. What should come in the place of question mark (?) in the following question? $195687-89799+453290-$ 468777-58221 = ?
$\begin{array}{lll}1.31463 & 2.31905 & 3.32001\end{array}$ 4. $32180 \quad 5.32990$
54. What should come in the place of question mark (?) in the following question? $\div \mathbf{x}=$
$\begin{array}{lllll}1.3 & 2.5 & 3.7 & 4.9 & 5.10\end{array}$
55. What should come in the place of question mark (?) in the following question?
56. 512
57. 656
58. 797
59. 897
60. 974
61. What will come in the place of the question mark (?) in the following number series? 31, 2.5, 77.5, 3.5, 271.25, 4.5, ?
62. 1158.985
63. 1220.625
64. 1273.825
65. 1313.385
66. 1389.915
67. What will come in the place of the question mark (?) in the following number series? 26, 35, 48, 65, ?, 111 $\begin{array}{lllll}1.80 & 2.83 & 3.86 & 4.90 & 5.92\end{array}$
68. What will come in the place of the question mark (?) in the following number series? 3, 22, 59, ?, 211, 338 $\begin{array}{ll}1.120 & 2.125\end{array}$
69. 148
70. 156
71. What will come in the place of the question mark (?) in the following number series? 97, 63, 18, ? $\begin{array}{lllll}1.4 & 2.8 & 3.9 & 4.19 & 5.23\end{array}$
72. What will come in place of the question mark (?) in the following number series? 5, 13, 33, ?, 253
$\begin{array}{lllll}1.88 & 2.89 & 3.91 & 4.93 & 5.104\end{array}$ 41-45 Directions: Study the following table carefully and answer the question given below.


In the following table, production of wheat (in tonnes) of UP, AP, Rajasthan, Punjab, MP and Gujarat over the years 2011 to 2017 is shown.
41. What is the difference of the total production of wheat (in tonnes) in all the six states together in 2011 and 2013, respectively?

1. 1.5 tonnes
2. 1.7 tonnes
3. 2.6 tonnes
4. 3.7 tonnes

## 5. 1.3 tonnes

42. What is the average production of wheat (in tonnes) in Rajasthan for all the years together?
43. 5.77 tonnes
44. 6.33 tonnes
45. 6.77 tonnes
46. 7.42 tonnes

## 5. 8.33 tonnes

43. What is the percentage increase in the production of wheat in AP in the year 2017 in comparison with that in the year 2011?
44. $70.89 \%$
45. $70.21 \%$
46. $74 \%$
47. $64 \%$
48. 63.71\%
49. What is the difference between the total production of wheat (in tonnes) in UP,
MP and AP together in 2013 and 2016, respectively?
50. 10.1 tonnes 2. 10.5 tonnes
51. 12.01 tonnes
52. 14.02 tonnes
53. 10.07 tonnes
54. What is the ratio of the average production of wheat (in tonnes) in Rajasthan and average production of wheat (in tonnes) in Punjab for the year 2011, 2013, 2015 and 2017 together?
55. 279 : 264
56. $242: 289$
57. $279: 242$
58. $279: 291$
59. $279: 231$
60. $X$ lent Rs. 8400 to $Y$ and Rs. 4200 to $Z$ for 4 years and 7 years, respectively at the same rate of interest and received Rs. 5400 in all from both of them as interest. Find the rate of interest. 1. $6.67 \% \quad$ 2. $8.57 \% \quad$ 3. $9.08 \%$ 4. $10.89 \%$ 5. $12.67 \%$
61. Arun took a loan of Rs. 2500 with simple interest for a certain time period and rate of interest per annum is four times the time period. If he paid Rs. 625 as interest at the end of the loan period, then what was the time period? 1. 1.5 years 2.2 .5 years 3.3 .5 years 4. 4.5 years $\quad 5.5 .5$ years

| ANSWERS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1 7 - 2}$ | $\mathbf{1 8 - 4}$ | $\mathbf{1 9 - 2}$ | $\mathbf{2 0 - 5}$ | $\mathbf{2 1 - 3}$ | $\mathbf{2 2 - 1}$ |
| $\mathbf{2 3 - 5}$ | $\mathbf{2 4 - 1}$ | $\mathbf{2 5 - 3}$ | $\mathbf{2 6 - 2}$ | $\mathbf{2 7 - 1}$ | $\mathbf{2 8 - 2}$ |
| $\mathbf{2 9 - 2}$ | $\mathbf{3 0 - 4}$ | $\mathbf{3 1 - 3}$ | $\mathbf{3 2 - 1}$ | $\mathbf{3 3 - 4}$ | $\mathbf{3 4 - 4}$ |
| $\mathbf{3 5 - 4}$ | $\mathbf{3 6 - 2}$ | $\mathbf{3 7 - 3}$ | $\mathbf{3 8 - 1}$ | $\mathbf{3 9 - 2}$ | $\mathbf{4 0 - 2}$ |
| $\mathbf{4 1 - 1}$ | $\mathbf{4 2 - 3}$ | $\mathbf{4 3 - 2}$ | $\mathbf{4 4 - 1}$ | $\mathbf{4 5 - 3}$ | $\mathbf{4 6 - 2}$ |
| $\mathbf{4 7 - 2}$ |  |  |  |  |  |

