

Final Answer Keys of Krishi Prayukti Sahayak - KPS 16
dated 5th January 2017

1. Choose the sentence which is correct-
- | | |
|------------------------------------|----------------------------------|
| A. Put down your name on this page | B. Put in your name on this page |
| C. Put out your name on this page | D. Put up your name on this page |

Ans: A

2. Choose the antonym of the quoted word. She can't attend office as she's 'unwell' .
- | | |
|---------------|--------------|
| A. Indisposed | B. unhealthy |
| C. fit | D. Ailing |

Ans: C

3. 'Pan' or betel leaves are one of the important commercial produce of this district:
- | | |
|----------------|------------|
| A. 24 Parganas | B. Howrah |
| C. Medinipur | D. Purulia |

Ans: C

4. If in a certain language, Bengaluru is coded CFOHBMVSV, how is Kolkata coded in that code -
- | | |
|------------|------------|
| A. ATAKLOK | B. JNKJZSZ |
| C. LPMLBUB | D. OKKLTAA |

Ans: C

5. Choose the correct option of passive form: "She makes a doll."
- | | |
|---------------------------|----------------------------|
| A. She made a doll. | B. A doll is made by she. |
| C. A doll is made by her. | D. A doll was made by her. |

Ans: C

6. In an election 75% voters have polled vote. Out of which 2% are cancelled. Getting 75% votes of valid vote who selected got 9261 votes. No. of voters in the centre was -
- | | |
|----------|----------|
| A. 16400 | B. 16800 |
| C. 16200 | D. 16000 |

Ans: B

7. Choose from the given alternatives A, B, C, and D the word that may be correctly used to fill up the blank space in the following sentence: The _____ of the Head of the state created political unrest and instability.
- | | |
|------------|------------|
| A. disuse | B. disease |
| C. decease | D. Diffuse |

Ans: C

8. The time difference between I.S.T and G.M.T is
- | | |
|---------------------|----------|
| A. 5 hrs 30 minutes | B. 5 hrs |
| C. 5hrs 45 minutes | D. 6 hrs |

Ans: A

9. Find the correctly spelt word from
- | | |
|--------------|--------------|
| A. theseruss | B. thesaruss |
| C. thesarus | D. Thesaurus |

Ans: D

10. Terracing is a process of -
- | | |
|------------------------|---------------------------|
| A. Forest conservation | B. Soil conservation |
| C. Water conservation | D. Wild life conservation |

Ans: B

11. The abstract noun of 'decent' is-
- | | |
|--------------|------------|
| A. decency | B. decence |
| C. decencess | D. Dence |

Ans: A

12. Choose the correct alternative:
- | | |
|---|---|
| A. For sale, table, property of a writer with carved legs | B. For sale, table of a writer, property with carved legs |
| C. For sale, carved legs table, property of a writer | D. For sale, table with carved legs, property of a writer |

Ans: D

13. Pick out the correct meaning of the following Idiom: To keep one's head.
- | | |
|-----------------------|---------------------------|
| A. To be logical. | B. To remain cool |
| C. To be very clever. | D. To impress upon a man. |

Ans: B

14. The printing named 'The Last Supper' was the work of
- | | |
|-----------------------|------------------|
| A. Leonardo -da-Vinci | B. Michaelangelo |
| C. Raphael | D. Renoir |

Ans: A

15. Tick the correct answer- He enjoyed during the holidays.
- | | |
|--|---|
| A. He enjoyed itself during the holidays | B. He enjoyed oneself during the holidays |
|--|---|

- C. He enjoyed himself during the holidays
D. none of the alternatives

Ans: C

16. Fill in the blanks with right preposition:- The sacred portals _____ Kedarnath will reopen on April 24th after their wintertime closure.

- A. in
B. from
C. of
D. Inside

Ans: C

17. Choose the correct option: "Sheena, with all her cousins, _____ gone for a movie."

- A. have
B. has
C. have been
D. has been

Ans: B

18. The difference of two acute angles in a right angled triangle is $2\pi/5$. The value of the smallest angle is

- A. 15%
B. 10^0
C. 9^0
D. 6^0

Ans: C

19. Choose the antonym of the quoted ' ' word. He is a 'seasoned' traveler.

- A. unaccustomed
B. adept
C. veteran
D. experinced

Ans: A

20. The sun is overhead at the tropic of cancer on

- A. 21st March
B. 21st June
C. 23rd September
D. 22nd December

Ans: B

21. A number series is given below with one term missing. Choose the correct alternative that will continue the same pattern and fill in the blank spaces. 0 , 6 , 12 , 24 , 36 , 54 , ?

- A. 60
B. 78
C. 66
D. 72

Ans: D

22. The Author of the book 'Saheb-Bibi-Golam' is

- A. Ashapura Devi
B. Bimal Mitra
C. Bimal Kar
D. Samaresh Basu

Ans: B

23. 'Jim Corbett National Park' is in the state of
A. Uttarakhand
B. Jammu & Kashmir
C. Madhya Pradesh
D. Uttar Pradesh

Ans: A

24. The poor have no enmity _____ each other. Fill in the blank with correct alternatives.
A. for
B. against
C. with
D. To

Ans: C

25. A profit of 12% is made when a mobile phone is sold at Rs.P and there is 4% loss when the phone is sold at Rs.Q. Then Q:P would be –
A. 1:1
B. 4:5
C. 1:3
D. 6:7

Ans: D

26. Choose the correct alternative: Every man should be given his_____
A. dew
B. due
C. do
D. Deu

Ans: B

27. The first Field Marshal of the Armed Forces of India was:
A. Gen. Rajendra Singh
B. S. H. F. J. Manekshaw
C. Gen. A. S. Vaidya
D. Gen. K. Sundarji

Ans: B

28. Governor of the Reserve Bank of India is
A. Dr. Raghuram Rajan
B. Dr. Subba Rao
C. Shree Dr. Urjit Patel
D. Shree Montek Singh Ahluwalia

Ans: C

29. Choose the correct option: "I shall stand by you _____ thick and thin."
A. in
B. with
C. through
D. about

Ans: C

30. Power alcohol is
A. 95.5% alcohol
B. 100% alcohol
C. a mixture of ethanol and methanol
D. a mixture of ethanol and petrol in equal volumes+ benzene

Ans: D

31. Find the rightly spelt word from the following ones -
- | | |
|--------------|--------------|
| A. Honorary | B. Honourary |
| C. Honourery | D. Honorery |

Ans: A

32. You must reap what you have _____. Fill in the blank with correct alternatives.
- | | |
|---------|-------------|
| A. sew | B. sow |
| C. sown | D. will sow |

Ans: C

33. These are four parts of a sentence (P,Q,R,S) put in jumbled order. Put them in right order to form a meaningful sentence. Select the correct response from the options given. P- have left unimpeachable testimony that Q- and could not possibly live without it R- three of the greatest teachers of the world Buddha, Jesus and Mahammad S- that they found illumination through prayer
- | | |
|---------|---------|
| A. RQPS | B. SPQR |
| C. PSRQ | D. RPSQ |

Ans: D

34. If $\sin^2 40^\circ + \sin^2 \theta = 1$ then find the value of θ
- | | |
|---------------|---------------|
| A. 55° | B. 40° |
| C. 50° | D. 0° |

Ans: C

35. In a food chain tiger is a
- | | |
|-----------------------|----------------------|
| A. primary consumer | B. primary producer |
| C. secondary consumer | D. tertiary consumer |

Ans: D

36. Choose the correct synonym of the quoted word: No one was listening to his tale of 'woe'.
- | | |
|--------------|-----------------|
| A. Mirth | B. Smile |
| C. Happiness | D. Satisfaction |

Ans: Cancelled

37. There are four parts of sentence (P,Q,R,S)put in jumbled order. Put them in right order to form a meaningful sentence. Select the correct response. P=Your proposal Q=is admirable R=that the money should be used S=to build a nursery school.
- | | |
|---------|---------|
| A. PRSQ | B. RSQP |
| C. PSRQ | D. PSQR |

Ans: A

38. Read the sentence and choose the most suitable of the choices given below:- He swagger around the stage in a black jumpsuit. Here 'swagger' means to....

- A. accompany someone B. travel on foot
C. walk with an air of superiority D. tread thoughtlessly

Ans: C

39. If TOM=48 and DICK=27, what is HARRY equal to?

- A. 50 B. 80
C. 60 D. 70

Ans: D

40. I do not see eye to eye with her in this matter. Here 'see eye to eye' means:-

- A. argue B. oppose
C. agree D. Adjust

Ans: C

41. Gour is a famous Indian animal. What is its type?

- A. Wild Buffalo B. Wild Cow
C. Indian Bison D. Wild Ox

Ans: C

42. What will be the interest of Rs.750 for 146 days at the rate of $3\frac{1}{2}\%$ simple interest annually?

- A. Rs.10.50 B. Rs.11.50
C. Rs.12.50 D. Rs.13.50

Ans: A

43. In the first 15 overs of a one-day cricket match, the run rate was only 6.2. To reach the target of 303 runs in the remaining 35 overs the run rate should be -

- A. 14.43 B. 6.2
C. 6 D. 5.73

Ans: C

44. Which of the following is not correctly matched

- A. Cactus- Mucilage B. Rohu fish- Lateral line sense organ
C. Sundritree- Leaf is modified
intospine D. Pigeon- pneumatic bone

Ans: C

- A. Hema Malini
C. Uday Shankar
- B. Sudha Chandran
D. Yamini Krishnamurthy

Ans: C

60. In a city the taxi fare is Rs.18 for the 1st one kilometer or less and then Rs.1.50 for every extra kilometer or part thereof. A man paid Rs.C after traveling x km($x > 1$), then which relation is true
- A. $c = 18 + 3x$
C. $c = 18 + \frac{3}{2}(x-1)$
- B. $c = 18 + \frac{3}{2}x$
D. $c = 18x + \frac{3}{2}(x-1)$

Ans: C

61. Fill in the blank:- I was astonished _____ the bad news.
- A. at
C. with
- B. in
D. To

Ans: A

62. In the West Bengal Legislative Assembly a quorum is when, of the total membership, there is the presence of
- A. One tenth
C. One half
- B. One fourth
D. One third

Ans: A

63. Before repairing a bike needs $\frac{4}{5}$ hr per day servicing for 60 days. After repairing it need servicing same hr per day for 80 days. The time fraction save of servicing after repairing is
- A. $\frac{4}{5}$ part
C. $\frac{5}{6}$ part
- B. $\frac{5}{16}$ part
D. $\frac{2}{5}$ part

Ans: D

64. Find out the synonym of 'Renegade' from
- A. Dishonest
C. Sinner
- B. Deserter
D. Rebel

Ans: B

65. How many Mondays are there in a particular month of a year. If the month ends on Wednesday-
- A. 4
C. 4 or 5
- B. 5
D. None

Ans: C

66. In a mixture of 90 liters, the ratio of milk and water is 2:1. If the ratio is to be 2:3, then the quantity of water to be further added is (in liters)

- A. 60
C. 72
- B. 54
D. 30

Ans: A

67. The smallest perfect square number that is divisible by 2,3,4,5 and 6 would be –
- A. 60
C. 900
- B. 3600
D. 120

Ans: C

68. Which of the following is correct
- A. 1MB = 2048 bites
C. 1 MB = 1000 KB
- B. 1 KB = 1024 bites
D. Both (a) and (b)

Ans: B

69. World Environment Day is celebrated on
- A. 25th December
C. 5th June
- B. 20th September
D. 9th July

Ans: C

70. The value of $\tan 4^\circ \tan 43^\circ \tan 47^\circ \tan 86^\circ \tan 45^\circ$ is -
- A. $\sqrt{3}$
C. 1
- B. $1/\sqrt{3}$
D. 0

Ans: C

71. The angles of a triangle are in the ratio 1:2:3. The angles are –
- A. $45^\circ, 90^\circ, 180^\circ$
C. $30^\circ, 60^\circ, 90^\circ$
- B. $10^\circ, 20^\circ, 30^\circ$
D. $20^\circ, 40^\circ, 60^\circ$

Ans: C

72. The magnitude of "gravity of earth : gravity of moon" is approximately
- A. 1:6
C. 6:1
- B. 1:80
D. 80:1

Ans: C

73. Safed Hati was directed by this film maker:
- A. Tapan Sinha
C. Ajay Kar
- B. Tarun Majumder
D. Satyajit Roy

Ans: A

74. Fill in the blank:- We are going to invite him _____ dinner.
- A. to
B. for

C. at

D. Towards

Ans: A

75. If $9^x=3^y$, then

A. $x^2=y$

B. $2x=y$

C. $x=2y$

D. $y^2=x$

Ans: B

76. If the area of the circumcircle of an equilateral triangle be 616 sq.m. then the height of the triangle is (in m.)

A. 28

B. 7

C. 14

D. 21

Ans: D

77. The tidal forest is known as

A. Tropical Evergreen Forest

B. Wet Deciduous Forest

C. Mangrove Forest

D. Alpine Forest

Ans: C

78. Which root of the inequality $7x+5>5x+9$ lies within the set $\{0,1,2,3\}$

A. 0

B. 1

C. 2

D. 3

Ans: D

79. Mr. Banerjee bought a government cash certificate at yearly 14% simple interest in this context that his wife and son will get the amount in 3:2 ratio after 10 years. If son received Rs. 6720 after the term, then value of the certificate was -

A. Rs. 6000

B. Rs. 7000

C. Rs. 5000

D. Rs. 10000

Ans: B

80. The nick name of Swami Vivekananda was

A. Surendranath

B. Narendranath

C. Bhupendranath

D. Sailendranath

Ans: B

81. The author of 'An Unknown Indian' is:

A. Kuldip Nayar

B. Amrita Pritam

C. Nirod C. Choudhury

D. Anurag Mathur

Ans: Cancelled

89. The para military forces who guarded Nazi meetings and attacked the gatherings of other parties.
- | | |
|-----------------|-------------------|
| A. Elite Guards | B. Gestapo |
| C. Red Shirts | D. Storm Troopers |

Ans: D

90. Choose the sentence which is grammatically correct.
- | | |
|-------------------------------------|------------------------------------|
| A. He is vulnerable to criticism. | B. He is vulnerable for criticism. |
| C. He is vulnerable from criticism. | D. He is vulnerable at criticism. |

Ans: A

91. What is the pseudonym of Madhusudan Dutta?
- | | |
|------------------------|-------------|
| A. Srim | B. Moumachi |
| C. Nabakumar Kabiratna | D. Poyen |

Ans: Cancelled

92. Two tangents PA and PB are drawn from the external point P of a circle with centre at O. If
- | | |
|----------------|----------------|
| A. 180° | B. 150° |
| C. 120° | D. 60° |

Ans: C

93. L.C.M. of x^2yz , xy^2z and xyz^2 is –
- | | |
|------------|----------------|
| A. xyz | B. $x^2y^2z^2$ |
| C. x^2yz | D. xyz^2 |

Ans: B

94. Sea water is salty in taste due to presence of
- | | |
|--------------------|--------------------|
| A. CaCl_2 | B. MgCl_2 |
| C. NaCl | D. AlCl_3 |

Ans: C

95. Complete the sentence below with the most appropriate word from the alternatives given: Teacher is to pupil as master is to _____.
- | | |
|--------------|--------------|
| A. minor | B. slave |
| C. attendant | D. Authority |

Ans: B

96. Which organ of fish act as rudder
- | | |
|-----------------|-----------------------------|
| A. Tail Fin | B. Heart |
| C. Swim Bladder | D. Lateral Line Sense Organ |

- A. 150 m
C. 115 m
- B. 120 m
D. 100 m

Ans: A

105. A wire in the form of circle of radius 42 cm is cut and bent in the form of a square. The length of the side of the square thus formed is

- A. 21cm
C. 33cm
- B. 66cm
D. 132cm

Ans: B

106. Most hardest part in teeth is

- A. Dentine
C. Enamel
- B. Bone
D. Bone marrow

Ans: C

107. 5% more is gained by selling a cow for Rs. 1010 than by selling it for Rs. 1000. Find the cost of the cow.

- A. 100
C. 200
- B. 150
D. 250

Ans: C

108. Choose the correct alternative: "These mangoes are _____ ripe."

- A. more
C. most
- B. almost
D. almostly

Ans: B

109. Complete the simile- "As brittle as _____"

- A. metal
C. glass
- B. mirror
D. Iron

Ans: C

110. Three angles of a quadrilateral are 100° , 90° and 92° respectively. Find the value of fourth angle.

- A. 50°
C. 70°
- B. 60°
D. 80°

Ans: C

111. It takes four hours for a 300km journey, if 60km is done by train and the rest by car. It takes 10 minutes more, if 100km is done by train and the rest by car. The ratio of the speed of the car to that of the train is-

- A. 2:3
C. 3:4
- B. 3:2
D. 4:3

Ans: D

112. Lokesh's school bus is facing North when it reaches its school. After starting from Lokesh's house, it turns right twice and then left before reaching the school. What direction was the bus facing when it left but stop in front of Lokesh's house?

- A. North
- B. South
- C. East
- D. West

Ans: D

113. Who was Susrut ?

- A. Artist
- B. Philosopher
- C. Doctor
- D. Novelist

Ans: C

114. The boys of a reputed institution have "come off with flying colours" in Higher Secondary Examination. Here, the quoted idiom means.

- A. to achieve distinction
- B. to decorate oneself with colours
- C. to come to greet someone
- D. to be in a jovial mood

Ans: A

115. The average weight of a class of 45 students is 35 kg. If the weight of the teacher is included, the average weight increases by 500 gm. The weight of the teacher is (in Kg.)

- A. 35.5
- B. 45.5
- C. 46
- D. 58

Ans: D

116. An exclamation is given. Choose the most appropriate statement form of the sentence from the alternatives given and tick your choice: What a disappointment!

- A. It is a disappointment
- B. I am very disappointed
- C. Nothing could be more disappointing
- D. It is a great disappointment

Ans: D

117. He and I am well. Correct the error from the following alternatives:

- A. is
- B. are
- C. was
- D. Am

Ans: B

118. What is the amount of Ph in acid rain?

- A. 7
- B. 5.5-6.9
- C. <5.5
- D. >7

Ans: C

119. Many people died for Cholera. Choose the correct alternative to remove error.

- | | |
|---------|-------|
| A. in | B. of |
| C. with | D. to |

Ans: B

120. The sceneries of Kashmir are very charming. Rewrite the sentence correcting errors.

Select the correct option.

- | | |
|--|---|
| A. The scenery of Kashmir is very charming. | B. The sceneries of Kashmir is very charming. |
| C. The scenery of Kashmir are very charming. | D. The scenery of Kashmir's is very charming. |

Ans: A