

10.12.2019  
STD: X

EVERWIN VIDHYASHRAM  
ONE WORD TEST

1. The following passages have not been edited. There is an error in each line against which a numeral is given. Write the incorrect word and the correction in the space provided.

Incorrect	Correct			
Hunger or thirst are the two				
eg..		or	and	
1. basic conditions for living who	(a)	.....	.....	
2. are the reminder to our bodies	(b)	.....	.....	
3. that the body should be	(c)	.....	.....	
4. fed by water and food. Our	(d)	.....	.....	
5. bodies need water for time to time.	(e)	.....	.....	
6. But on summer our need to drink water	(f)	.....	.....	
7. grows strongest. We need more water	(g)	.....	.....	
8. as the body water evaporates through perspiration.				

2. In the following passage one word is missing in each line. Write the omitted word along with the preceding and succeeding word in your answer sheet. The first one has been solved as an example.

Before    Word    After  
Have you ever noticed how you / to take longer to get  
you    seem    to  
over illness if you take to your bed for a few days ? The reason,  
(a) \_\_\_\_\_  
to a leading health magazine, is that a whole range of bodily  
(b) \_\_\_\_\_  
functions begin to weaken as short a time as one day in bed.  
(c) \_\_\_\_\_  
The body unable to use food efficiently. Muscle tissue starts to  
(d) \_\_\_\_\_  
break down, robbing body of important minerals and leading  
(e) \_\_\_\_\_  
to substantial weakness just a few days.  
(f) \_\_\_\_\_

3. Read the following conversation and fill in the blanks to complete the passage given below.

**Deniel :** Harriet what are you doing at this hour in your farm ?

**Harriet :** I have applied for the Nobel Prize.

**Deniel :** What has this to do with the prize ?

**Harriet :** The Nobel Prize is awarded to somebody outstanding in his field.

Harriet was seen standing in the middle of her acre of land under the scorching heat of the sun at mid-day. His friend Deniel asked her (2.1)..... Harriet replied that (2.2)..... Deniel, not being satisfied wanted to know (2.3).....

4. Rearrange the given words and phrases to form meaningful sentences:

1. this man/on/at the/ Quality Restaurant/was last seen/Parliament Street
2. this man/decides to give/the police/unless/will not/a reward/be caught

5. Fill in the blanks with correct, forms of verbs given nr the brackets :

The minarets of Siddi Bashir's mosque in Ahmadabad (a) \_\_\_\_\_ .  
They're 20 meters high and each minaret (b) \_\_\_\_\_ three storeys with carved stone balconies.

- (a) (i) were unique                      (ii) is unique  
(iii) are unique                      (iv) was unique  
(b) (i) had                      (ii) has  
(iii) have                      (iv) had been

21. Write the general form of quadratic polynomial?
22. If  $D < 0$  or  $b^2 - 4ac < 0$ , the quadratic equation has -----
23. The sum of first n terms of an AP is given by -----
24. Write the general form of a pair of Linear equation -----
25. Write an equation for the following with examples?  
i) Unique solution    ii) No solution    iii) Infinitely many solutions
26. Write Divisional Algorithm for Polynomials?
27. What is Zero of the polynomial and explain it?
28. How to find HCF and LCM?
29. The ----- of a rational and an irrational number is irrational.

30. Write the empirical relation?  
 31. Volume of frustum of Cone -----  
 32. What is the area of the spherical shell?  
 33. Define Thales Theorem.  
 34.  $\frac{ar(\Delta ABC)}{ar(\Delta PQR)} = \left(\frac{AB}{PQ}\right)^2 =$ -----  
 35. The distance of a point from y-axis is called its x co-ordinate or -----  
 36. Write the formula to find the distance between two points.  
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 38. Write sinA interms of CosecA.  
 39. When a line intersects the given circle at two distinct points, it is called a-----  
 40. The length of ----- drawn from an ----- point to a circle are equal.

I. Very Short Answer:

41. out of 60W and 40W Lamps, which one has a higher electrical resistance when in use?

II. Fill up:

42. In series combination which remains constant ----- current or voltage?  
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III. Choose the correct answer:

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 a)2V      b)3V      c)5V      d)10v  
 45. An electric bulb is rated 220V and 100W. When it is operated on 110V, the power consumed will be:  
 a)100W    b)75W    c)50W    d)25W

IV. Assertion and Reason:

46. Assertion: Tungsten used for filaments of electric lamps.

Reason: It has high melting point and great tensil strength.

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[R] Unsaturated compounds are converted to saturated compounds by Hydrogenation reaction.

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[R]: Carbon monoxide is formed by complete combustion of carbon.

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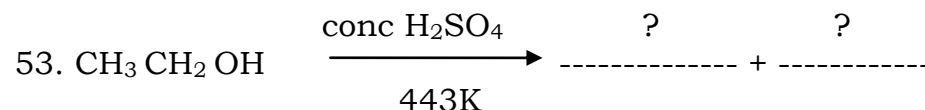
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81. மூலச்செய்தி நேரில் முடிந்தால் -----

அ)கனிச்சீர் ஆ)விளச்சீர் இ)காய்ச்சீர் ஈ)மாச்சீர்

82 வெண்பாவில் "உயர்வு" என்னும் ஈற்றுச்சீரில் வரும் ஓரசைச்சீரின் வாய்பாடு -----

அ)மலர் ஆ)பிறப்பு இ)குறிப்பு ஈ)காசு

83. மணமுழா, நெல்லரிகிணை ஆகிய இரண்டும் ----- திணைக்குரிய பறைகளாகும்.

அ)முல்லை ஆ)நெய்தல் இ)குறிஞ்சி ஈ)மருதம்

84. பொருள் என்பது -----

அ)திணை ஆ)ஒழுக்கமுறை இ)வாழ்வியல் ஈ)அகம்

85. எற்பாடு ----- திணைக்குரிய சிறுபொழுது

அ)முல்லை ஆ)பாலை இ)நெய்தல் ஈ)மருதம்

86. ஈரசைச்சீர் மிகுதியாகவும், காய்ச்சீர் குறைவாகவும் வருவது ----- பா வகையாகும்.

அ)கலிப்பா ஆ)வஞ்சிப்பா இ)ஆசிரியப்பா ஈ)வெண்பா

87. பா வகையில் ஓசையானது ----- வகைப்படும்

அ)நான்கு ஆ)மூன்று இ)இரண்டு ஈ)ஐந்து

88. மணிமேகலை, பெருங்கதை காப்பியங்கள் ----- வில் அமைந்தவை

அ)வெண்பா ஆ)கலிப்பா இ)ஆசிரியப்பா ஈ)வஞ்சிப்பா

89. எழுத்து, அசை, சீர், தளை, அடி, தொடை என்பவை -----

உறுப்புகளாகும்.

அ)பகுபத ஆ)எழுத்து இ)புணர்ச்சி ஈ)யாப்பு

90. முல்லை நிலத்திற்குரிய மக்கள் -----

அ)ஊரன் ஆ)வெற்பல் இ)சேர்ப்பன் ஈ)தோன்றல்

91. சீரைப் பிரித்து அசைபார்த்து, அதற்கேற்ப வாய்பாடு காணுதலை ----- எனப்படும்.

அ)ஓசை ஆ)ஏகாரம் இ)அலகிடுதல் ஈ)பாவகை

92. இயற்சீர் வெண்டளையும், வெண்சீர் வெண்டளையும் பெற்றுவது வருவது -----

அ)கலிப்பா ஆ)வெண்பா

இ)ஆசிரியப்பா ஈ) இவற்றில் எதுவுமில்லை

93. நண்பகல் ----- திணைக்குரிய சிறுபொழுது ஆகும்.

அ)பாலை ஆ)குறிஞ்சி இ)மருதம் ஈ)முல்லை

94. ஒரு நிலத்தின் தெய்வம், மக்கள், தொழில், விலங்கு போன்றரையெல்லாம் ----- ஆகும்.

அ)உரிப்பொருள்கள் ஆ) அகப்பொருள்கள்

இ)முதற்பொருள்கள் ஈ)கருப்பொருள்கள்

95. எற்பாடு என்பதன் கால அளவு -----

அ)மாலை 6 மணிமுதல் இரவு 10 மணி வரை

ஆ)பிற்பகல் 2 மணிமுதல் மாலை 6 மணி வரை

இ)நண்பகல் 10 மணிமுதல் 2 மணி வரை

ஈ)காலை 6 மணிமுதல் 10 மணி வரை

96. நிரை நேர் நிரை -----

அ)கருவிளங்காய் ஆ)கூவிளங்காய்

இ)தேமாங்கனி ஈ)புளிமாங்கனி

97. இரண்டு அடிகளாய் வருவது -----

அ)வெண்பா ஆ)நேரிசை வெண்பா

இ)குறள் வெண்பா ஈ)இன்னிசை வெண்பா

98. நெடுஞ்செழியன் - அலகிட்டு வாய்பாடு -----

அ)தேமாங்காய் ஆ)புளிமாங்கனி

இ)கருவிளங்காய் ஈ)கூவிளங்காய்

99. குறிஞ்சி நிலத்தின் ஊர் -----

அ)சிறுகுடி ஆ)பாடி இ)பேரூர் ஈ)மூதூர்

100. ஓரசைச் சீர் ----- வகைப்படும்

அ)மூன்று ஆ)இரண்டு இ)ஐந்து ஈ)நான்கு



33. Define Thales Theorem.

34.  $\frac{\text{ar}(\Delta ABC)}{\text{ar}(\Delta PQR)} = \left(\frac{AB}{PQ}\right)^2 = \text{-----}$

35. The distance of a point from y-axis is called its x co-ordinate or -----

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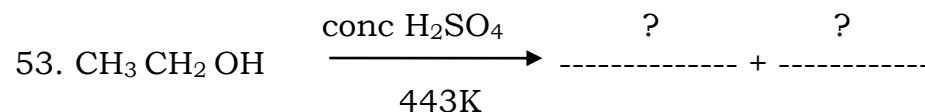
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1. मैं खेलने को बॉल लाया हूँ। [12]
2. बच्चों ने नाक में बल कर रखा है।
3. आप इस कागज़ पर अपना हस्ताक्षर करें
4. दिल्ली में देखने योग्य कई दर्शनीय स्थल
5. रानी लक्ष्मीबाई बहुत वीर थीं।
6. ठंडा फ्रिज का पानी पीजिए।
7. जब मुसीबत आती है तो बुद्धि पर वत्थर।
8. अंडा ज़मीन में गिरते ही टूट गया।
9. एक फूलों की माला बनाइए।
10. वह फूट-फूट कर विनाय करने लगा।

II. समास विग्रह कीजिए और समास का नाम लिखिए :-

1. ग्रामपंचायत

5. आमरण

[7x1=7]

2. चारपाई

6. चक्रधर

3. कामधेनु

7. नवाभूषण

4. सतसई

III. समस्तपद बनाइए और समास का नाम लिखिए :-

1. दही में डूबा जड़ा

2. चार है आनन जिसके [ब्रह्मा]

3. जितना संभव हो सके

4. पूरे जोर से

5. दौ पहरों का समाहार



