KERALA PUBLIC SCHOOLS ACADEMIC YEAR 2020-21



HOME ASSIGNMENT (7th, 14th, 21st and 28th September

Class	Subject	Topic/ Chapter	Home Assignment Worksheet	Reference link
V	English language	Ch-8 Kinds of Adjectives	Assignment to be done in the notebook.	https://youtu.be/iUEJDZLGqfQ
		07.09.2020	A.Fill in the blanks with adjectives of quality given in the box.	
			Careless Noisy Large Scenic Inferior Sincere Delicious Old Boring Violent 1. t was	
			film so we walked out before the interval. 2. We enjoyed a	
			B.Fill in the blanks with correct adjectives of quantity or number.	
		14.09.2020	 The doctor asked us to take care of grandma.(little/great) There is tea left in the pot.(some/much) Are there apple trees in the garden.(whole/any) Sunday is the day of the 	

		week.(one/first) 5. Goldilocks ate up the porridge.(all/sufficient) 6. She didn't eat break her stomach ache.(much/m) 7. The weather department has rain this year.(enough/suffing) 8. He saved his money studies.(all/any) 9. The hand has fingers. 10. I have faith in politics kind.(little/much) Answers: 1.great 2.some 3.any 5.all 6.much 7.sufficient 9.five 10.little C. Match these sentences with the demonstrative adjectives. There than one correct answer.	cfast because of any) as predicted ccient) for his higher (five/fifth) of this 4.first t 8.all	
		Sentence	Demonstrative Adjective	
	21.09.2020	1 wedding dress has been designed by Neena. 2 girls are from my college. 3 house is the biggest in locality. 4 tree is an oak tree. 5 children are my neighbours. 6. I like paintings and not those. 7 potatoes are overcooked and taste bad. 8 girl is taller than my cousin. 9 pots have been painted by my sister. 10. The bottles were packed in factory.	This That These Those	
		1. This/That 2. These/Those		

		3. This/That 4. This/That 5. These/Those 6. These 7. These/Those 8. This/That 9. These/Those 10. This/That	
28.	3.09.2020	 	
		Answers: 1. What 2. Which 3. Whose 4. Which 5. What 6. What 7. Whose 8. Which 9. What 10. Whose	

SUBJECT	DATE/TOPIC	ASSIGNMENT
Hindi language	4/9/20	मेरा प्रिय त्योहार
	निबंध	
	11/9/20	इन मुहावरों के अर्थ लिखकर वाक्य बनाएं।
	मुहावरे	अक्ल पर पत्थर पड़ना ,आंख दिखाना ,इधर-उधर की हांकना ,ईद का चांद होना, उल्टी गंगा बहाना, ऊंट के मुंह में जीरा ,एक आंख से देखना ,ओखली में सिर देना
		लकड़ी का काम करने वाला
		सोने चांदी के आभूषण बनाने वाला
	१८/९/२०	लोहे का काम करने वाला
	अनेक शब्दों के लिए	चिट्ठी या डाक बांटने वाला
	एक शब्द	फल बेचने वाला
		रोगी की चिकित्सा करने वाला
		पूर्व ,उत्तर ,पानी ,अंबर, फल, जल ,कनक, नग
	२५/९/२०	मेरा प्रिय त्योहार दीपावली
	अनेकार्थी शब्द	भारत एक विशाल देश है ,जहां पर विभिन्न धर्मों के लोग रहते हैं। अतः यहां मनाए जाने वाले पर्व भी अनेक हैं। दीपावली ,होली ,रक्षाबंधन ,व विजयादशमी, हिंदुओं के प्रमुख त्योहार हैं।वैसे तो प्रत्येक त्योहार का अपना एक विशेष महत्व है परंतु इन सब में दीपावली का त्यौहार मुझे प्रिय है ।यह त्योहार कार्तिक मास की अमावस्या को मनाया जाता है।
		दीपावली का धार्मिक पौराणिक तथा सामाजिक सभी दृष्टि में विशेष महत्व है इसे मनाने हेतु यह पौराणिक कथा प्रचलित है कि इस दिन श्री राम लंका के राजा रावण का वध करके अयोध्या लौटे थे।श्रीराम के सीता तथा लक्ष्मण सहित लौटने पर लोगों ने घरों में घी के दीए जलाए थे ,तभी से इस त्यौहार को बड़ी धूम-धाम से मनाते चले आ रहे हैं।

दीपावली के कई दिन पूर्व सभी लोग अपने घरों की सफाई करते हैं तथा लिपाई पुताई व अन्य रंगों से रंगाई कराते हैं अमावस्या की रात्रि को गणेश तथा लक्ष्मी का पूजन होता है व सभी और घरों में दीप जलाए जाते हैं।

दीपावली का त्योहार खुशियों का त्योहार है। यह हमें समाज में फैली अनेक बुराइयों को समाप्त कर अच्छाइयों की ओर ले जाने हेतु प्रेरित करता है।

मुहावरों का अर्थ एवं वाक्य-

अक्ल पर पत्थर पडना-अर्थ-बुद्धि से काम ना लेना

वाक्य- उसकी अक्ल पर पत्थर पड़ गए, जो उसने अपने से इतने ताकतवर व्यक्ति को छेड़ दिया।

आंखें दिखाना -अर्थ- क्रोध करना

वाक्य -एक तो मेरा नुकसान कर दिया और अब मुझे ही आंखें दिखा रहे हो!

इधर उधर की हांकना -अर्थ-

व्यर्थ की गप्पे हांकना

वाक्य -अध्यापक ने छात्रों से कहा कि आप सबको अब गंभीरता से पढ़ाई में लग जाना चाहिए, अब इधर उधर की हांकने का समय नहीं है।

ईद का चांद होना -अर्थ- बहुत दिन बाद दिखाई देना

वाक्य -मिर्जा साहब! मुद्दत के बाद आपको देखा है ,आप तो बिल्कुल ईद का चांद हो गए हैं।

उल्टी गंगा बहाना -अर्थ- विपरीत काम करना

वाक्य- मैं आपसे बहुत छोटी हूं ,इसलिए मुझ से क्षमा मांग कर उलटी गंगा मत बहाइए।

अनेक शब्दों के लिए एक शब्द-

सोने चांदी के आभूषण बनाने वाला-सुनार

लोहे का काम करने वाला -लुहार

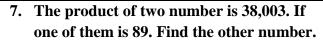
चिट्ठी या डाक बांटने वाला- डाकिया

फल बेचने वाला -फल वाला

रोगी की चिकित्सा करने वाला -चिकित्सक

T	- 	1
	अनेकार्थी शब्द	
	पूर्व -एक दिशा, पहले	
	उत्तर ,एक दिशा ,जवाब	
	पानी -जल, इज्जत, चमक	
	अंबर-वस्त्र, आकाश, कपास	
	फल -खाने वाला फल, परिणाम	
	जल- पानी ,जलना (क्रिया)	
	कनक -गेहूं, सोना ,धतूरा	
	नग -पहाड़ ,एक रत्न	

CLASS	SUBJECT	TOPIC / CHAPTER	MODULE / ASSIGNMENT	REFERENCE LINKS
V	MATHS		Assignments to be done in the notebook. (2/09/20 to 8/09/20)	
		Ch4 Operation on whole numbers	Assignment-1 1. Add the following: i) TC C TL L TTH TH H T O 1 9 5 7 6 2 3 1 0 7 2 4 3 2 4 3 2 1 2 3 4 0 1 7 5 6 2	https://youtu.be/H2 bNRbZ7wVc
			ii) TC C TL L TTH TH H T O 7 4 3 2 1 4 0 5 2 4 7 6 3 2 1 4 9 5 3 2 1 4 2 0 0 3 7 2 1 4 3 6 2	
			 2. Arrange in columns and subtract: i. 2,52.82,729 from 8,82, 23,344. ii. Nine crore ninety lakh from ten crore. 	
			 3. The sum of two numbers is 67,35,79,845. If one of them is 49,27,98,546. Find the other number. 4. A rice godown owner purchased 16,780 quintals of rice at the rate of ₹ 525 per quintal. What was the total price of the 	
			rice purchased? 5. Find the product of greatest 5 digit number and smallest 3 digit number. 6. Find the quotient and remainder and also verify your answer. a) 73,552 ÷ 67 b) 55,164÷ 60	



- 8. Four friends are sharing a flat. Their total expenses in the month of January is ₹2928. How much money must each friend contribute?
- 9. Simply the following by using BODMAS rule:
 - a) $84 \div [40 \{15 + (13 9)\}]$
 - b) $[100+{30-(5\times2)}]\times15$
- 10. Find the difference between 20 and the sum of 10 and 3.
- 11. Subtract the product of 6 and 8 from 100.
- 12. Simplify the following:
 - a) $30 \div 6 + 8 \times 3 10$
 - b) $21 \div 7 + 16 5 \times 3$
 - c) $15-2\times 5+9$

5

- d) $16 + 8 \div 4 2 \times 3$
- 13. If the cost of 25 story books is Rs 525. Find the cost of 10 story books.

Answers:

Add the following:

1 7 7

9 6 2 6

TC C TL L TTH TH H T O

8	8 0	5 1 3 0 4 8
2. i) 8,82,23,344		ii) 10,00,00,000
- 2,52,82,729		- 9,90,00,000
6,29,30,615		00,10,00,000
3. sum of two nu	nbers :	67,35,79,845
One number is :	49,27,98	3,546
Other number : (57,35,79	,845- 49,27,98,546
= 18,07,81,299		
Thus other numb	er is 18.	,07,81,299
l. Total rice = 16		
Cost of one quin	-	
-		ice = 16780×525
= 8809500		
Therefore total p	rice of t	he rice ₹ 88,09,500
5. Greatest 5 digi	t numbe	er: 99999
Smallest 3 digit n	umber:	100
Product= 99999×	100	
= 99,99,900		
6. a) Quotient = 1	.097	
R Remainder = 5	3	
Check:		
Dividend = diviso	or× Quo	tient+remainder
73552= 67× 1097	+53	
73552 = 73499+5	3	
73552=73552(Ve	rified)	
o) Quotient = 902	2	
Remainder = 44		
Check		
Dividend= Diviso	r× Quo	tient+Remainder

	54164=54120+44	
	54164=54164(verified)	
	7. Product of two numbers: 38,003	
	One Number: 89	
	Another Number: 38003÷89	
	= 427	
	Another Number= 427	
	8. Total expenses : ₹2928	
	Number of friends: 4	
	Each friend contributes: ₹2928÷ 4	
	= ₹732	
	Each friend contributes ₹732	
	9. a)84÷[40-{15+(13-9)}]	
	=84÷[40-{15+4}]	
	=84÷[40-19]	
	=84÷21	
	=4	
	b)[100+{39-(5×2)}]×15	
	=[100+{30-10}]×15	
	=[100+20]×15	
	=120×15	
	= 1800	
	10. 20-(10+3)	
	= 20-13	
	=7	
	11. 100-6×9	
	= 100-54	
	= 46	
	12.i)30÷6+8×3-10	
	= 5+8×3-10	
	= 5+24-10	

	=29-10	
	=19	
	ii) 21÷7+16-5×3	
	= 3+16-5×3	
	= 3+16-15	
	=19-15	
	=4	
	iii) 15-2×5+9	
	= 15-10+9	
	=24-10	
	=14	
	iv)16+8÷4-2×3	
	=16+2-2×3	
	=16+2-6	
	=18-6	
	=12	
	13. Cost of 25 story books= ₹525	
	Cost of 1 story' book = ₹525÷25	
	=21	
	Cost of 10 story books= 21×10	
	= ₹210	
	Thus cost of 20 story books= ₹210	
Ch. 6	(9/09/20 to 15/09/20)	https://youtu.be/gar
Factors and Multiples	Assignment-2	<u>wCSnpNhI</u>
3.2.2.2.4.2.2	1.Answer the following questions :	
	a) Write all consecutive even numbers	
	between 51 and 71.	
	b) Write all prime numbers between 60 and 80.	
	c) Write the multiples of 13 which lies	
	between 50 and 100.	
	1. Which of the following numbers are	
	divisible by 4 and 8 ?	

a) 13,408 b) 26,27,000 2. Which of the following numbers are divisible by 2 and 10? a) 23240 b) 37213 3. Write down the factors of the following numbers. a) 18 **b**) 35 4. Which is the smallest 3 -digit number divisible by 4? 5. Write down the common factors of the following. a) 100,150 b) 75,125 c) 33,55 6. Find HCF using prime factorization method. a) 25 and 65 b) 144 and 198 7. Find HCF using division method. a) 119 and 187 b) 115,230 and 345 8. Find LCM. a) 12,16,36,40 b) 36,60,72 9. The product of two numbers is 2160. If HCF is 12,. Find their LCM. 10. The HCF and LCM of two numbers are 140 and 3080 respectively. If one of the number is 280, Find the other number, 11. Find the smallest number divisible by 15,20,24,32 and 36. 12. Find the greatest number which divides 149 and 101 leaving remainder 5 in each case. 13. A milkman has containers having capacity of 180 and 160 litres of milk. What is the capacity of largest container that can be used to fill completely by the containers?

Answers

1. a) 52,54,56,58,60,62,64,66,68,70

b)61,67,71,73,79

c)52,65,78,91

2. a) 13408

A number formed by the digits at tens and ones place is 8.Since 8 is divisible by 4.Therefore 13408 is also divisible by 4

A number formed by the last three digits is 408. Since 408 is divisible by 8 . There fore 13408 is also divisible by 8.

b) 2627000

A number formed by the last two digits is 0.Since 0 is divisible by 4.Therefore 2627000 is divisible by 4.

A number formed by the last three digits is 0.Since 0 is divisible by 8.Therefore 2627000 is also divisible by 8.

3a) 23,240

In 23240 the digit at ones place is 0.Since 0 is divisible by both 2 and 10.Therefore 23240 is divisible by 2and 10.

b)37213

In 37213 the digit at ones place is 3. Since 3 is not divisible by 2 and 10. There fore 37213 is not divisible by 2 and 10.

- 4a) Factor of 18= 1,2,3,6,9,18
- b) Factors of 35 = 1,5,7,35

5. The smallest 3 digit number is 100. When we divide it by 4, it gets completely divided in 25 times.

Therefore 100 is the smallest 3 digit number which is exactly divisible by 4.

6. a) Factors of 100= 1,2,4,5,10,25,50,100

Factors of 150= 1,2,3,5,610,15,25,30,50,75,150

Common factors: 1,2,5,10,25,50

b) Factors of 75: 1,3,5,15,25,75

		Factors of 125: 1,5,25,125	
		Common factors: 1,5,25	
		c) Factors of 33= 1,3,11,33	
		Factors of 55: 1,5,11,55	
		Common factors: 1,11	
		7 a) Ans: 5	
		b) Ans: 18	
		8 a) Ans: 17	
		b) Ans: 115	
		9.a) Ans: 720	
		b) Ans: 360	
		10. Product of two numbers: 2160	
		HCF:12	
		LCM = Product of two numbers÷ HCF	
		= 2160 ÷ 12	
		= 180	
		11. HCF: 140	
		LCM: 3080	
		One Number: 280	
		Product of two numbers=HCF × LCM	
		280× another Number= 140×3080	
		Another Number= 431200÷280	
		Another Number= 1540	
		12. Ans: 1440	
		13. HCF of(149-5) and (101-5)	
		= HCF of 144 and 96	
		= 48	
		Thus the required number is 48	
	Ch7	14. We find the HCF of 180 and 162	https://youtu.be/9c1
	Fractions	HCF=18	ga094KIQ
		The capacity of largest container will be 18 litres.	
<u> </u>		1	

(16/09/20 to	22/09/20)
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Assignment-3

1.Write in mixed fraction:

- a) 13/4
- b) 16/5
- c) 33/5
- d) 35/6
- e) 32/5

1. Fill in with equivalent fraction:

- a) 3/5 = 21/___
- **b**) 5/9 = ____/45

2. Write in improper fraction:

- a) $3 \frac{2}{5}$
- b) 1 3/8
- c) 3 %
- d) 2 ½
- e) 9 1/8

3. Write in lowest term:

- a) 35/49
- b) 48/64

4. Add the following:

- a) 8/3 + 9/3
- b) 5/4+6/4

5. Subtract the following:

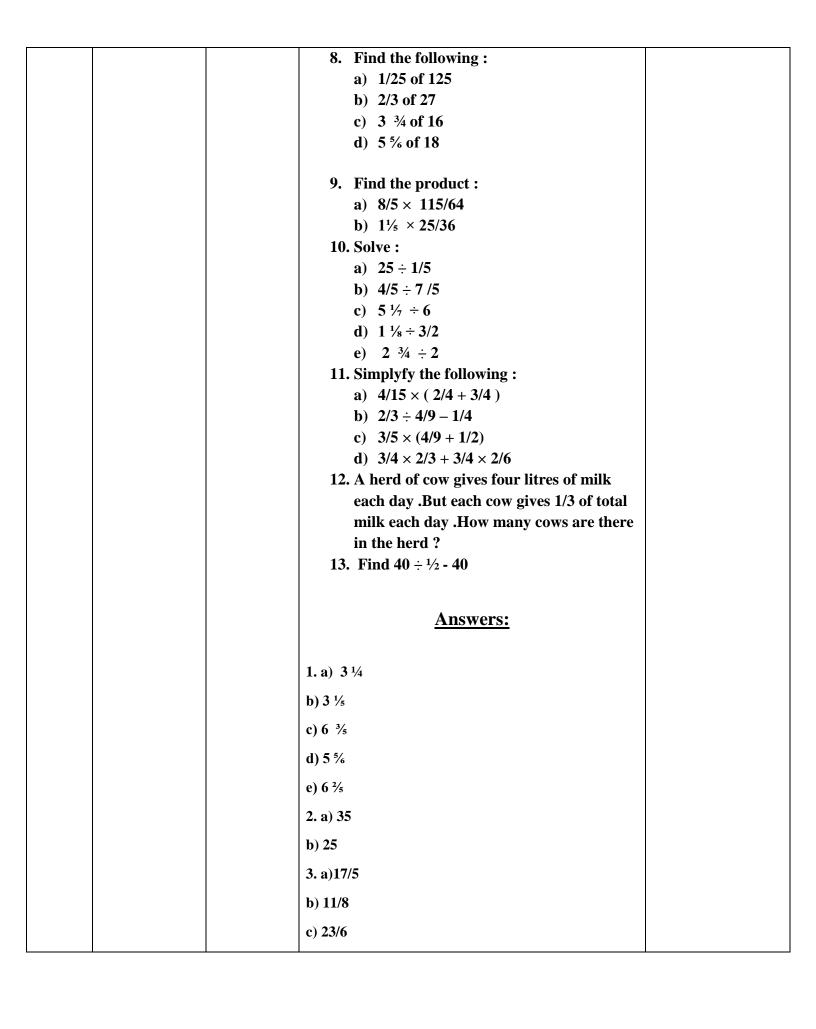
- a) 9/4 2/4
- b) 13/8 5/8

6. Add the following:

- a) 1/5 + 1/3 + 1/6
- b) 3/5 + 4/10 + 5/10
- c) $2^{1/2} + 3^{1/4} + 4^{1/4}$
- d) $5 \frac{1}{2} + 7 \frac{1}{2} + 3 \frac{1}{2}$

7. Subtract the following:

- a) 1/3 1/7
- b) 2/5 2/7
- c) $2^{1/2} 1^{1/5}$
- d) $3\frac{2}{3} 2\frac{1}{5}$

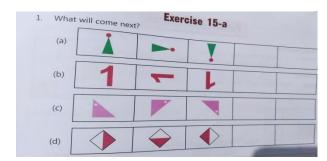


		d) 12/5	
		e) 73/8	
		4. a) 5/7	
		b) 3/4	
		5.a) 17/3	
		b) 11/4	
		6. a) 7/4	
		b) 1	
		7. a) 7/10	
		b) 3/2	
		c) 10	
		d) 16 ½	
		8. a) 4/21	
		b) 4/35	
		c) 13/10	
		d) 1 ^{7/15}	
		9.a) 5	
		b) 18	
		c) 60	
		d) 105	
		10. a) 23/8	
		b) 5/6	
		11. a) 125	
	Ch	b) 4/7	https://youtu.be/1R
	Patterns & Data	c) 6/7	wh2sb69oA
	Handling	d) 3/4	
		e) 11/8	https://youtu.be/Bm VOX5oL9N
		12. a) 1/3	
		b) 1 1/4	
		c) 17/30	
		d) 3/4	

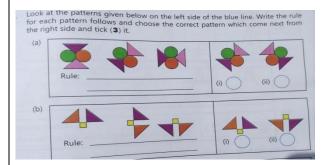
14. Ans:40 (23/09/20 to 29/09/20) Assignment-4 1. Exercise 14-a The following table shows the number of students present on week days of a particular week:	
Assignment-4 1. Exercise 14-a The following table shows the number of students present on week days of	
Assignment-4 1. Exercise 14-a The following table shows the number of students present on week days of	
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Exercise 14-a The following table shows the number of students present on week days of	
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Exercise 14-a The following table shows the number of students present on week days of	
The following table shows the number of students present on week days of	
45 - 40 - 40 - 40 - 40 - 40 - 40 - 40 -	
90 30 - 25 - 25 - 25 - 25 - 25 - 25 - 25 - 2	
Mon Tue Wed Thu Fri	
(i) What was the strength of class on Monday? (ii) On which day, the number of students was maximum? (iii) How many students were present on Tuesday?	
(iv) On which day, only 20 students were present?(v) What was the average number of students present during those 5 days?	
ii)Fill in the blanks:	
1. The vertical line in the graph is called	
2. A graph drawn using pictures is called	
3. The horizontal line in the graph is called	
·	
4. The pictorial representation of numerical data is called	
5. Information presented through numbers is	
called	
6. In bar graph the bars may be drawn or	
·	
III.	

The following graph represents the number of people of different countries in a world summit 2015. Answer the following questions: 500 -(a) How many Indians were 400 present in the summit? (b) Which country has minimum 300 representatives? 200 (c) Which country has maximum 100 representatives? (d) Name the countries which have same number of representatives. (e) Write the total number of Countries people in the summit .

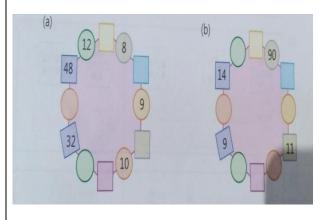
1.



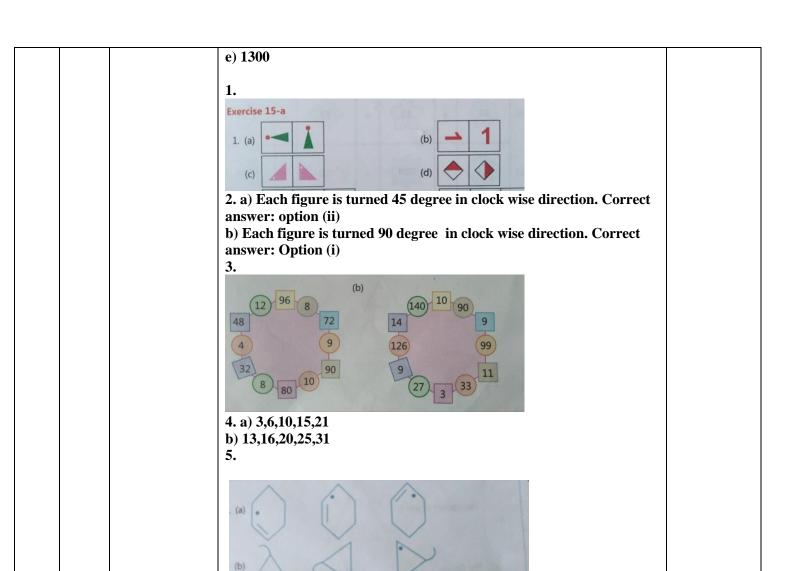
2.



3. Fill in the blanks:



	4. Answers:
	Complete the given triangles by inserting the missing numbers.
	1. i) 40
	ii) Wednesda 4 5 12 12 14 15
	iii) 35 7 8 9 17 18 19
	iv) Thursday 11 12 13 14 21 22 23 24
	v) 36 16 17 18 19 20 26 27 28 29 30
	II. 1. Y-axis
	2. Pictograph
	2 V ovis
	3. A-axis 4. Graph 5.
	5. Numerical Observe the pattern and complete the boxes given below.
	6. Horizontal (a)
	III) a) 500
	b) America (b)
	c) India
	d) China and (c)
1 1 1	u) Ciina aiu



SUBJECT	CHAPTER	ASSIGNMENT	reference
SANSKRIT	पाठ-10 आकारान्त स्त्रीलिंग द्विवचन शब्द	प्रश्न 1.अर्थ लिखें - क] गायिके-दो गायिकाएँ ख] लते – दो लताएँ ग] शाखा – एक डाली घ] तुले – दो तराजू ड़] शिक्षिका – एक शिक्षिका च] वानरौ – दो बंदर प्रश्न2-उपयुक्त शब्दों से रिक्त स्थानों को भरें :- एकवचन द्विवचन क] धाविका धाविके ख] लेखिका लेखिके ग] सभा सभे घ] मृगः मृगौ ड़] कथा कथे च] कोकिला कोकिले प्रश्न 3.संस्कृत में लिखें – क] दो मादा कोयल – कोकिले ख] आँख – नेत्रम् ग] दो छात्राएँ – छात्रे घ] दो मोर – मयूरे ड़] एक सभा – सभा च] दो गायिकाएँ – गायिके प्रश्न 4.शुद्ध रूप लिखें – क] शीक्षिके – शिक्षिके ख] साखा – शाखा ग] शभे – सभे घ] मूद्रिका – मुद्रिका ड़] गायीके – गायिके	http://youtu.be/Buna oGsltPM



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