21.11.19 (FN) **EVERWIN MATRIC. HR. SEC. SCHOOL** Time: 1.15hrs. Std: X (K-N) COMPREHENSIVE REVISION PROGRAMME (CRP) –II Marks: 50 SOCIAL SCIENCE - PART-II

- I. Choose the correct answer:
- 1. Which part of the world disliked dollar imperialism? b) Latin America c) India d) China a) Europe 2. India's first organised trade union, the Madras Labour
- Union was formed in
- b) 1917 a) 1918 c) 1916 d) 1914 3. What is minimum age laid down for a candidate to seek election to the Lok Sabha?
  - a) 28 years b) 30 years c) 25 years d) 18 years
- 4. When there is a tie over the bill, the vice president can cast his vote according to the \_\_\_\_\_ article of constitution.
  - a) 57 b) 346 c) 100 d) 42
- 5. Which is the role of Government and development policies? a) Defence b) Foreign policy
- c) Regulate the Economy d) All the above
- 6. GST was introduced by the Europeans in \_ b) 1970-80 c) 1920-30 d) 1960-1970 a) 1980-90 5x1=5
- II. Fill in the blanks:
- 7. The Vietnam Nationalist party was formed in \_\_\_\_\_
- 8. \_\_\_\_\_ is considered the father of Tamil linguistic purism.
- 9. M.C.Rajah's original name was \_\_\_\_\_.
- 10. \_\_\_\_\_ Bill cannot be introduced in the parliament without president's approval.
- 11. The burden of the tax cannot be shifted to others.
- III. Match the following:  $5x^{1/2}=2^{1/2}$ 12. a) Third Reich **Executive Power of President** \_ b) Article 53 2 members are nominated by president Vadu Added Tax c) Lok Sabha d) Thozhilalan Germany e) VAT Singaravelar \_ Executive power of Attorney \_ General
- IV. Answer the questions under each caption:
- 13. Anticolonial Struggle in Indo China.
  - a) Define the concept of de-colonisation.
  - b) What were the three states that formed Indo-China?

- c) How did communist ideas help in developing the spirit of anti colonialism?
- d) Which was the main stream political party in Indo-China?
- 14. Maraimalai Adigal:

6x1=6

2x4=8

- a) Name the Sangam texts for which Maraimalai Adigal wrote Commentaries.
- b) Name the journal where he worked as a youngman.
- c) Why did he oppose imposition of Hindi?
- d) Who were the key influences in Maraimalai Adigal's life?
- V. Answer any six of the following in brief: 6x2=12
- 15. Explain the Manroe Doctorate.
- 16. What is Apartheid? Where was it severe?
- 17. What do you know of the Cheranmahadevi Gurukulam incident?
- 18. What is the work of Caldwell for Tamil?
- 19. Name the women activists of Tamil Nadu.
- 20. How is president of India elected?
- 21. Write about the composition of Supreme Court.
- 22. What is tax evasion?
- 23. Why we pay tax to the government?
- VI. Answer any one in detail:

- 1x4=4
- 24. Describe the rise and growth of Nationalist politics in South Africa.
- 25. Describe the Executive powers of president.
- 26. Attempt an essay on the foundation and development of Tamil Renaissance in the 19<sup>th</sup> century.
- 27. Explain some direct and indirect taxes.
- VII. Mark the following places on the world map:  $5x^{1/2}=2^{1/2}$ a) France b) England c) Turkey d) Serbia e) Romania

## 21.11.19 (FN) EVERWIN MATRIC. HR. SEC. SCHOOL Time: 1.15 hrs. Std: X (A-E) COMPREHENSIVE REVISION PROGRAMME (CRP) –II Marks: 40 ENGLISH - PART - I

## Part – I

Answer all the questions:

 $13x^{1/2}=6^{1/2}$ 

Choose the most appropriate synonym of the underlined word:

- It is a 55 foot sailing vessel built <u>indigenously</u> in India.
   a) globally b) domestically
   c) foreignly
   d) spuriously
- 2. He was a spoilt child of <u>affluent</u> parents.
- a) empty b) wealthy c) poor d) conservative Choose the most appropriate antonym of the underlined word:
- 3. When we were crossing the Tasman Sea, we <u>witnessed</u> the brilliant Southern Lights.
  - a) watched b) unobserved c) endorsed d) deposed
- 4. The owner of the tea shop, now over sixty looked a little <u>rustic</u> in appearance.
- a) rural b) country c) urban d) cruel
- 5. Fill in the blanks with subordinating conjunction.
  - \_\_\_\_\_ the bad weather, they decided to have a picnic.
- a) Because b) Despite c) On account of
- Spot the error in the following sentence:
- 6. We all sing in the choir last week.
- 7. Could I use your pen?
- Do as directed:
- 8. Which of the following words given below can be placed after '<u>power</u>'to form a compound word?
- a) head b) house c) horse d) mute
- 9. Add a prefix to the word 'active' to complete the sentence: \_\_\_\_\_\_ children should be given more attention.
- a) Hyper b) ultra c) sub d) trans
- 10. Attach a suffix to the word 'dream' to complete the sentence: My friend is a day -dream\_\_\_\_\_.
- a) er b) y c) ist d) istic
- 11. Fill in the blank with suitable phrasal verb:
  - The plane \_\_\_\_\_ as scheduled
  - a) took away b) took off c) took apart d) took in

- 12. Identify the clause and classify it accordingly: Come back as soon as possible.
- 13. Identify the phrase and classify it accordingly. I have never seen such a picture.

Part - II (12 Marks)

Answer any three of the following questions:

- 14. What was the daily routine of Sanyal?
- 15. What was engraved on the medal?
- 16. What does the poem by Tagore 'Panraksha' mean?
- 17. Mention the special features of INSV Tara Tarini
- 18. Which quality of the skipper helped to bring out a successful expedition?

Read the lines and answer the following questions:

- 19. Despite the sighs and groans and moans
  - She's strong in her faith, firm in her belief.
  - a) Is she complaining about the problems of life?
  - b) Pick out the alliterated words from the above lines.
- 20. Began to complain when he found that, at home, His cupboard was empty, and winter was come.
  - a) Who does 'he' refer to?
  - b) Why was his cupboard empty?

Rearrange the words in the correct order to make meaningful sentences: 2x1=2

- 21. Loan/apply/you/if/for/you/a/get/will/immediately/it
- 22. The/as soon as/arrived/it/rushed/to/board/passengers/ bus the

## Part – III

Answer any four of the following questions: (Q.No.28 is compulsory)  $4x4\frac{1}{2}=18$ 

23. 'A woman is the full circle. Within her is the power to create, nurture and Transform' – Explain the quotation with reference to 'Empowered women Navigating the world' and highlight the factors responsible for their expedition.

2x2=4

 $3x1\frac{1}{2}=4\frac{1}{2}$ 

- 24. Give the 'importance of hardwork and planning' with reference to the poem' The Ant and the Cricket.'
- 25. Prepare an attractive advertisement using the hints given below:

Foot King Foot wear – Shoes, Chappals–imported footwear – 20% discount – gents – ladies, kids.

- 26. Write a complaint to the officer of the PWD department to take immediate actions of maintaining cleanliness in the children's park in your locality.
- 27. You are Amit/Amita, Head of the sports club in your school, your school is participating in 'The National Chess championship' next month. Write a notice in not more than 50 words to students inviting them to participate.
- 28. Write the fourth stanza of the poem

'I am Every Woman.'

(She's..... beware)

1x5=5

29. Write a paragraph using the following outlines in about 100 words:

Part – IV

Chinese emperor – one member – family – join army -Mulan – teen girl – trained in Kung fu – joins – disguise – boy – wins battles – General – sick – doctor – reveals identity – emperor forgives – rewrites family – six horses and swords. 21.11.19 (FN) Time: 1.15hrs. **EVERWIN MATRIC. HR. SEC. SCHOOL** Std: X (F-J) COMPREHENSIVE REVISION PROGRAMME (CRP) -II Marks: 40 BIOLOGY - PART - I

- I. Choose the correct answer: 5x1=5
- 1. The xylem and phloem are present in different radii alternating with each other \_\_\_\_\_.
  - a) Radial Bundles b) Conjoint bundles
  - d) Bicollateral c) Collateral
- 2. The source of O<sub>2</sub> liberated in Photosynthesis is \_\_\_\_\_.
- a) Hydrogen c) Chlorphyll b) Water d) Light
- 3. LH is secreted by \_\_\_\_\_.
  - b) Thyroid gland a) Adrenal gland d) Hypothalamus
  - c) Anterior pituitary
- 4. \_\_\_\_\_ break dormancy of potato tubers.
- b) Gibberellins c) Auxins d) Cytokinins a) Ethylene
- 5. A renewable source of energy is
  - b) Coal c) Nuclear fuel a) Petroleum d) Trees
- II. Answer any five of the following :
- 6. Match the following:

- 4x2=8
- a) Xylem Secondary growth b) Cambium Conduction of Water c) Ethylene Apical dominance -Fruits ripening d) Auxin -
- 7. What is the role of Parathormone?
- 8. Write the functions of chloroplast.
- 9. What are plant hormones, name some plant hormones.

- 10. Draw the transverse section of Monocot leaf and label the parts.
- 11. How are e-wastes generated?
- 12. Write the advantages of tidal energy? (any two points)
- III. Answer any five of the following in brief: 5x4=20
- 13. Write the differences between Dicot-root and Monocot root.
- 14. Why should the light dependent reaction occur before the light independent reaction?
- 15. Write the physiological effects of cytokinins.
- 16. Why are thyroid hormones referred as personality hormone? Which hormone requires iodine for its formation? What will happen if intake of iodine in our diet is low?
- 17. What are the advantages of using biogas?
- 18. Write the uses of solar cells.
- 19. Write the Advantages of rainwater harvesting.
- IV. Answer any one in detail: 1x7 = 7
- 20. Describe the internal structure of Monocot stem and draw the diagram.
- 21. What are the conditions which occur due to lack of ADH and insulin? How are the Conditions different from one another?
- 22. a) Why is the management of forest and wild life resource considered as a challenging task.
  - b) Name some organisations involved in conservation of wild life.

## 21.11.19 (AN) EVERWIN MATRIC. HR. SEC. SCHOOL Time: 1.15 hrs. Std: X (F-J) COMPREHENSIVE REVISION PROGRAMME (CRP) –II Marks: 40 MATHS- PART - II

I. Choose the correct answer:

- $10x^{1/2}=5$
- Which of the following in not a measure of dispersion?
   a) Range
   b) Standard deviation
   c) Arithmetic mean
   d) Variance
- 2. Variance of first 20 natural numbers is \_\_\_\_\_. a) 32.25 b) 44.25 c) 33.25 d) 30
- 3. If the mean and coefficient of variation of a data are 4 and 87.5% then the standard deviation is \_\_\_\_\_.
  - a) 3.5 b) 3 c) 4.5 d) 2.5
- 4. A page is selected at random from a book. The probability that the digit at units place of the page number chosen is less than 7 is \_\_\_\_\_.
- a)  $\frac{3}{10}$  b)  $\frac{7}{10}$  c)  $\frac{3}{9}$  d)  $\frac{7}{9}$ 5. If a letter is chosen at random from the English alphabets {a,b,....z} then the probability that the letter chosen precedes *x* is
- a)  $\frac{12}{13}$  b)  $\frac{1}{13}$  c)  $\frac{23}{26}$  d)  $\frac{3}{26}$
- 6. If in triangles ABC and EDF,  $\frac{AB}{DE} = \frac{BC}{FD}$  then they will be similar, when
- a)  $\angle B = \angle E$  b)  $\angle A = \angle D$  c)  $\angle B = \angle D$  d)  $\angle A = \angle F$
- 7. In a given figure ST ||QR, PS=2cm and SQ=3cm. Then the ratio of the area of  $\Delta$ PQR to the area of  $\Delta$ PST is



- a) 25:4 b) 25:7
- 8. If two triangles are similar then the ratio of the corresponding sides is equal to the ratio of the corresponding \_\_\_\_\_.

c) 25:11

d) 25:13

a) areas b) perimeters c) sides d) vertices 9.  $P(A\cup B) + P(A\cap B) =$ \_\_\_\_\_. a) P(A) + P(B) b)  $\emptyset$  c) 0 d) P(A)-P(B)

- Standard deviation
   at 2 O'clock, 3 times at 3 O'clock and so on. How many times will it strike in a particular day. Find the standar deviation of the number of strikes the bell make a day.
  - 12. The mean of a data is 25.6 and its coefficient of variation is 18.75. Find the standard deviation.
  - 13. Express the sample space for rolling two dice using tree diagram.
  - 14. If A is an event of a random experiment such that P(A):  $P(\bar{A}) = 17:15$  and n(S)=640, then find (i)  $P(\bar{A})$  (ii) n(A)
  - 15. The probability that atleast one of A and B occur is 0.6. If A and B occur simultaneously with probability 0.2. Find  $P(\overline{A}) + P(\overline{B})$ .
  - 16. IS  $\triangle$  ABC~ $\triangle$ PQR?



17. In the adjacent figure,

 $\Delta$  ACB  $\sim \Delta$  APQ. If BC=8cm, PQ=4cm, BA=6.5cm and AP=2.8cm find CA and AQ.



18. If  $\triangle$  ABC is similar to  $\triangle$ DEF such that BC=3cm, EF=4cm and area of  $\triangle$ ABC=54cm<sup>2</sup>. Find the area of  $\triangle$  DEF.

- 10. The set of all possible outcomes is called \_\_\_\_\_.
  a) event b) element c) sample space d) trail
  II. Answer any six of the following: 6x2=12
- 11. A wall clock strikes the bell once at 10'clock, 2 times at 2 O'clock, 3 times at 3 O'clock and so on. How many times will it strike in a particular day. Find the standard

VII. Answer any four of the following:

19. Marks of the students in a particular subject of a class are given below:

Marks	0-10	10-20	20-30	30-40	40-50	50-60	60-70
Number							
of	8	12	17	14	9	7	4
Students							

Find its standard deviation.

20. In a game, the entry fee is ₹ 150. The game consists of tossing a coin 3 times. Dhana bought a ticket for entry. If one or two heads show, she gets her entry fee back. If she throws 3 heads, she receives double the entry fees. Otherwise she will lose. Find the probability that she

i) gets double entry feeii) just gets her entry feeiii) loses the entry fee

- 21. A box contains cards numbered 3,5,7,9,..... 35,37. A card is drawn at random from the box. Find the probability that the drawn card have either multiples of 7 or a prime number.
- 22. In a class of 35, students are numbered from 1 to 35. The ratio of boys to girls is 4:3. The roll numbers of student selected is either a boy with prime roll number or a girl with composite roll number or an even roll number.
- 23. Two vertical poles of heights 6m and 3m are erected above a horizontal ground AC. Find the value of y.



- 24. State and prove Thales theorem.
- IV. Answer the following:

1x7=7

25. Construct a triangle similar to a given triangle ABC with its sides equal to  $\frac{6}{4}$  of the corresponding sides of the triangle ABC (Scale factor  $\frac{6}{4}$ )

21.11.19 (AN) **EVERWIN MATRIC. HR. SEC. SCHOOL** Time: 1.15 hrs. Std: X (A-E) COMPREHENSIVE REVISION PROGRAMME (CRP) –II Marks: 40 SOCIAL SCIENCE - PART - II I. Choose the correct answer: 6x1=6 1. Who was the brain behind the Apartheid policy in South Africa? b) Smut c) Herzog d) Botha a) Verwoerd 2. was the official newspaper of the Self Respect movement. b) Puratchi c) Viduthalai d) Paguththarivu a) Kudi Arasu 3. The descendents of original Dutch settlers of South Africa are known as . a) Native Blacks b) Todar c) Irular d) Boers 4. Who is the real executive in a parliamentary type of government? b) The Prime Minister a) Army c) The President d) Judiciary 5. does not have any power to amend or reject the money bill of India. a) Lok Sabha b) Rajva Sabha c) Supreme Court d) Legislative Council 6. Income Tax was introduced in India for the first time in the year\_\_\_\_. a) 1860 b) 1870 c) 1880 d) 1850 7. \_\_\_\_ was the first country to implement GST. a) England c) France b) USA d) Japan II. Fill in the blanks: 5x1=58. The Nazi Party's propaganda was led by . 9. The college of Fort St. George was found by\_\_\_\_\_. 10. Rettaimalai Srinivasan is popularly known as 11. is the Gurdian of the constitution. 12. The Goods and Service Tax Act came into effect on  $5x^{1/2}=2^{1/2}$ III. Match the following: 13. a) Transvaal 543 Elected Members \_ b) Article 356 Indirect Tax \_ c) Loksabha State Emergency d) Tani Tamil Iyakkam -Gold e) Excise duty Maraimalai Adigal \_ **Central Emergency** \_

- IV. Answer the questions given both under each caption:  $2x^{2=4}$
- 16. Ho Chi Minh
  - a) Where was Ho Chi Minh born?
  - b) How did Ho Chi Minh became a popular Vietnam Nationalist?
  - c) What do you know of Ho Chi Minh's Revolutionary Youth Movement?
  - d) How was the League for Independence called in Indo-China?
- 15. Labour Movement in Tamil Nadu
  - a) Highlight the factors that caused the birth of trade union movement in Madras.
  - b) Identify the three prominent persons associated with the Madras Labour Union.
  - c) Where was the first conference of All India Trade Union Congress held?
  - d) Who organised the first ever celebration of May Day in Madras and which year?
- V. Answer any six of the following in brief:
- 16. Define Dollar imperialism.
- 17. Which are the countries accorded Dominion status?
- 18. Estimate Periyar as a feminist.
- 19. How did Cald well render his service for South Indian Language.
- 20. Mention few women activists who worked during the period of social transformation in Tamil Nadu.
- 21. What is Money bill?
- 22. Write a note on Parliament session.
- 23. What are the types of tax? Give examples.
- 24. What is progressive tax?
- VI. Write any two of the following in detail:

2x4=8

6x2=12

- 25. Trace the circumstances that led to the rise of Hitller in Germany.
- 26. Describe the Financial and Judicial powers of the president.
- 27. Describe the background for the formation of the justice party and point out its contribution to the cause of Social Justice.
- 28. What is black money? Write the causes it.
- VII. Locate the following places in the world map:  $5x\frac{1}{2}=2\frac{1}{2}$ a) England b) Austria c) Italy d) Bulgaria e) Bosnia

21.11.19 (AN) EVERWIN MATRIC. HR. SEC. SCHOOL Time: 1.15 hrs. Std: X (K-N) COMPREHENSIVE REVISION PROGRAMME (CRP) -II Marks: 40 TAMIL - PART - II I. பலவுள் தெரிக:  $7x^{1/2}=3^{1/2}$ 1. பூக்கையைக் குவித்து பூவே புரிவோடு காக்க என்று வேண்டினார். அ) கருணையன் எலிசபெத்துக்காக ஆ) எலிசபெத் தமக்காக ஈ) எலிசபெத் பூமிக்காக இ ) கருணையன் பூக்களுக்காக 2. கலையின் கணவனாகவும் சமுதாயத்தின் புதல்வனாகவும் இருந்து எழுதுகிறேன் - இக்கூற்றிலிருந்து நாம் புரிந்து கொள்வது அ) தம் வாழ்க்கையில் பெற்ற விளைவுகளைக் கலையாக்கினார். ஆ) சமூகப் பார்வையோடு கலைப்பணி புரியவே எழுதினார் இ) அறத்தைக் கூறுவதற்காக எழுதினார் ஈ) அழகியலுடன் இலக்கியம் படைத்தார் 3. செய்யுளுக்கு அழகு செய்து சுவையை உண்டாக்குவன ஈ) அணிகள் அ) எதுகை ஆ) மோனை இ) கருத்து 4. தன்மையணி வகைப்படும். அ) இரண்டு ஆ) மூன்று இ) நான்கு ஈ) ஐந்து 5. 'சன்னியாசி' என்ற சொல்லுக்குத் 'தூய துறவி' என்று பொருள். அ) ஜப்பானியச் ஆ) சீனச் இ) கிரேக்கச் ஈ) பாரசீகச் 6. தலைக்கனமே வாழ்வாக ஆகிப்போனது அ) சித்தாளுக்கு ஆ) கொத்தனாருக்கு ஈ) அடுக்கமாடியில் குடியிருப்போருக்கு இ) அலுவலருக்கு 7. தர்மார்த்தங்களை உபதேசிக்கவே வியாஸர் எழுதினார். அ) இராமாயணம் ஆ) பாரதம் இ) பிரம்ம உபதேசம் ஈ) குருபீடம்

- II. சுருக்கமான விடையளி:
- 8. கலைச்சொல் எழுதுக: Cultural boundaries.
- 9. மொழிபெயர்க்க: Success is not final, failure is not fatal. It is the courage to continue that counts.
- உவமையைப் பயன்படுத்திச் சொற்றொடர் உருவாக்கு: சிலை மேல் எழுத்து போல
- நீ பத்தாம் வகுப்பில் எடுக்க விரும்பும் மொத்த மதிப்பெண்ணை தமிழ் எண்ணில் எழுதுக.
- 12. இலக்கணக் குறிப்பு தருக: மெய்முறை
- III. பின்வருவனவற்றுள் எவையேனும் நான்கனுக்கு மட்டும் விடையளி:

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4x1½=6
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- 13. அன்பும் அறனும் விடைத்தாயின் இல்வாழ்க்கை பண்பும் பயனும் அது - இக்குறளில் பயின்று வந்துள்ள அணியின் இலக்கணம் யாது?
- 14. 'வாழ்வில் தலைக்கனம்; 'தலைக்கனமே வாழ்வு' என்று நாகூர் ரூமி யாருடைய வாழ்வைக் குறித்துக் கூறுகிறார்?
- 15. எதற்காகக் தான் எழுதுவதாக ஜெயகாந்தன் கூறுகிறார்?
- 16. 'நதியின் கால்கள்' என்ற கவிதைத் தொகுதியை எழுதியவர் யார்? அவர் இயற்பெயர் யாது?
- 17. வீரமாமுனிவர் படைத்த இலக்கியங்கள் யாவை?
- 18. பகுபத உறுப்பிலக்கணம்: சொன்ன
- IV. பின்வரும் வினாக்களுள் எவையேனும் மூன்றனுக்கு மட்டும் விடையளிக்க (கட்டாய வினா எண்.22)  $3x2^{\frac{1}{2}}=7^{\frac{1}{2}}$
- கவிஞர் தாம் கூற விரும்பும் கருத்திற்கு ஏற்றவாறு தற்குறிப்பேற்ற அணி அமைவதை எடுத்துக்காட்டுடன் விளக்குக.
- 20. சித்தாளின் இன்னல்களை விளக்குக.

21. பாடலைப் படித்து விடையளி:

பூக்களைக் குவித்துப் பூவே

- புரிவோடு காக்கென்று அம்பூஞ்
- சேக்கையைப் பரப்பி இங்கண்
- திருந்திய அறத்தை யாவும்
- அ) இப்பாடலில் பயின்று வந்துள்ள எதுகைச் சொற்களை எழுதுக.
- ஆ) சேக்கை பொருள் <u>த</u>ருக.
- இ) இப்பாடல் யாரைக் காக்க வேண்டும் எனக் குறிப்பிடப்பட்டுள்ளது?
- 22. "நவமணி வடக்க" எனத் தொடங்கும் தேம்பாவணி பாடலை எழுதுக.
- IV. பின்வருவனவற்றுள் ஏதேனும் ஒன்றனுக்கு மட்டும் விடையளி: 1x4=4
- 23. கருணையனின் தாய் மறைவுக்கு, வீரமாமுனிவர் தம் பூக்கள் போன்ற உவமைகளாலும் உருவக மலர்களாலும் நிகழ்த்திய கவிதாஞ்சலியை விவரிக்க.
- 24. அழகிரிசாமியின் 'ஒருவன் இருக்கிறான்' சிறுகதையில் மனிதத்தை வெளிப்படுத்தும் கதை மாந்தர் குறித்து எழுதுக.
- VI. பின்வரும் அனைத்து வினாவிற்கும் விடையளி: 4x3½=14
- 25. காட்சியைக் கண்டு நயமிகு உரை நான்கு வரிகளில் எழுதுக.



26. மேல்நிலை வகுப்பில் சேர்வதற்கான விண்ணப்பப் படிவத்தை நிரப்புக.

27. பின்வரும் விளம்பரத்தை நாளிதழுக்கான செய்தியாக மாற்றுக.



28. உங்கள் பள்ளியில் நடைபெறும் நாட்டு நலப் பணித் திட்ட முகாமின் தொடக்க விழாவில் மாணவர்களுக்கு வாழ்த்துரை வழங்க உரை ஒன்றை உருவாக்கித் தருக.