

**PLACID VIDYA VIHAR SR. SEC. SCHOOL**  
**CHETHIPUZHA**

**FIRST TERM EXAM - 2017-18**

**STD : IV**

**BASIC SCIENCE**

Time : 2 hrs.

Max. Marks : 50

Name ..... Div. ..... Roll No. .....

**Qns. 1-10. Fill in the blanks.**

**(10×½=5)**

1. Mangroves grow in \_\_\_\_\_.  
(deserts, hills, marshy areas, sandy areas)
2. A cactus plant makes food in its \_\_\_\_\_.  
(stem, leaves, flowers, roots)
3. \_\_\_\_\_ is the process by which a liquid changes to a gas.  
(Condensation, Melting, Freezing, Evaporation)
4. \_\_\_\_\_ is soluble in water.  
(Chalk, Salt, Sand, Rice)
5. Water vapour changes to water on \_\_\_\_\_.  
(Cooling, heating, freezing, warming)
6. Soil erosion is caused due to \_\_\_\_\_.  
(afforestation, overgrazing, step farming, weathering)
7. Soil is formed by \_\_\_\_\_.  
(Cooling, weathering, heating, raining)
8. The most suitable soil for growing plants is \_\_\_\_\_.  
(clayey, sandy, loam, none of these)
9. A good amount of roughage is found in \_\_\_\_\_.  
(Fruits and vegetables, water, milk, meat)
10. \_\_\_\_\_ is a rare and expensive stone.  
(Chalk, Topaz, Slate, Ruby)

**Qns. 11-20. Write true or false.**

(10×½=5)

11. Foods rich in fats are called protective foods.
12. Trees such as pine, fir, deodar grow in marshy areas.
13. Sand is soluble in water.
14. Terraces or steps slow down the flow of rainwater.
15. Our talcum powder is made of rock.
16. When copper is mixed with carbon, we get steel.
17. Water has all nutrients in the right amount.
18. Clay is used to make bricks.
19. Animals depend on plants for carbon dioxide.
20. The extra food made by plants is always stored in their fruits.

**Qns. 21-26. Match the following.**

(6×½=3)

- |                    |                        |
|--------------------|------------------------|
| 21. Canning        | - precious stone       |
| 22. Weathering     | - Afforestation        |
| 23. Stomata        | - soil pollution       |
| 24. Garbage        | - soil formation       |
| 25. Diamond        | - tiny pores in leaves |
| 26. Planting trees | - food preservation    |

**Qns. 27-31. Write the odd one in the group.**

(5×1=5)

- |                    |               |               |             |
|--------------------|---------------|---------------|-------------|
| 27. Water hyacinth | duckweed      | tapegrass     | peepal      |
| 28. pine           | fir           | deodar        | cactus      |
| 29. air            | water         | sugar         | light       |
| 30. afforestation  | embankment    | deforestation | stepfarming |
| 31. chlorophyll    | carbondioxide | water         | oxygen      |

**Qns. 32-39. Name the following.**

(8×1=8)

32. The tiny particles that form matter.
33. The diet that gives the body all the nutrients in the right amount.
34. The process by which rocks are broken into smaller particles.

35. The preservative used to preserve fish.

36. A precioius metal used to make jewellery.

37. The mineral which helps the body to build healthy bones and teeth.

38. The state of matter which have no definite shape and no definite volume.

39. One aquatic plant whose roots remain in the mud.

**Qns. 40-45. Answer the following.**

(6×2=12)

40. Why do insectivorous plants eat insects?

41. What do you mean by the term photosynthesis?

42. What are the differences between solids and liquids?

43. How does deforestation cause soil erosion?

44. Why is granite used to make kitchen counters and stairs?

45. Why is it important for us to eat fruits and vegetables?

**Qns. 46-48. Answer in detail.**

(3×3=9)

46. What will happen if a cactus plant doesnot have spines?

47. Explain how a venus fly trap traps an insect.

48. How do plants in the hills adapt inorder to live in the cold conditions?

49. Draw and label the parts of a leaf.

(3)

**PLACID VIDYA VIHAR SR. SEC. SCHOOL  
CHETHIPUZHA  
FIRST TERM EXAM – 2017-18**

STD: IV

Time: 2 hrs.  
Max. Marks: 50

**ENGLISH**

Name ..... Div. ..... Roll No. .....

**Section A - Reading (10 Marks)**

- I. Read the passage and answer the questions given below.

When we are young, we learn that tigers and sharks are dangerous animals. They seem scary because they are big and powerful. In fact the animal that kills the most number of people every year is one that you have probably killed yourself many times: the mosquito. Male mosquitoes eat plant nectar. On the other hand, female mosquitoes feed on animal blood. They need this blood to live and produce eggs. Because a female mosquito can bite many people in the course of its life, it can carry diseases from one person to another very easily. Two of the most deadly diseases carried by mosquitoes are malaria and yellow fever.

We can use mosquito nets over beds to prevent being bitten. Mosquitoes have many natural enemies like bats, birds, dragon flies and certain kinds of fish. Bringing more of these animals into places where mosquitoes live, might help to cut down the number of mosquitoes in that area. This is a natural solution. Mosquitoes can also be killed with poisons or sprays.

- A. Find words in the passage that mean the following.  $(\frac{1}{2} \times 2 = 1)$
1. frightening
  2. illness
- B. Choose the correct answer from the options given below.  $(1 \times 2 = 2)$
3. Tigers and sharks seem scarier than mosquitoes because they \_\_\_\_\_.
    - a) have no natural enemies
    - b) are big and powerful
    - c) cannot be killed by sprays
  4. If we introduce bats to a place that has many mosquitoes, the \_\_\_\_\_.
    - a) number of mosquitoes will reduce
    - b) number of bats will reduce
    - c) number of mosquitoes will increase
- C. Write true or false.  $(1 \times 2 = 2)$
5. Male mosquitoes need animal blood.
  6. Some sprays used to kill mosquitoes are harmful to other animals and plants.
- D. Name the following.  $(1 \times 2 = 2)$
7. Two deadly diseases carried by mosquitoes.
  8. Two natural enemies of mosquitoes.
- E. Answer the following.
9. How do female mosquitoes carry diseases from one person to another? (1)
  10. Write two ways to prevent mosquito bites. (2)

## **Section B – Writing (10 Marks)**

11. Write a letter to your aunt telling her about your best friend in school. (5)  
12. Imagine you have missed your bus or forgotten something at home that you had to take to school. Write a paragraph about your experience.  
[8-10 sentence] (5)

## **Section C – Grammar (15 Marks)**

- A. Choose the correct form of verbs given in the brackets and fill in the blanks. ( $1 \times 4 = 4$ )  
13. The students \_\_\_\_\_ (writes / are writing) the exams now.  
14. Amina always \_\_\_\_\_ (tie / ties) her hair in two long plaits.  
15. Virat Kohli and Shikhar Dhawan \_\_\_\_\_ (play / plays) cricket for India.  
16. Leena \_\_\_\_\_ (go / went) to park yesterday with her parents.
- B. Correct the sentences and rewrite it. ( $1 \times 2 = 2$ )  
17. I goes to school every day.  
18. The boys is playing cricket.
- C. Complete the sentences using a, an or the. ( $\frac{1}{2} \times 4 = 2$ )  
19. Sara is wearing \_\_\_\_\_ new pair of jeans.  
20. Would you like \_\_\_\_\_ orange?  
21. There are huge dark clouds in \_\_\_\_\_ sky.  
22. This is \_\_\_\_\_ interesting book.
- D. Complete the sentences with suitable pronouns given in brackets. ( $\frac{1}{2} \times 4 = 2$ )  
23. My key is in my bag. I think this one is \_\_\_\_\_. (your / yours)  
24. I know that boy but I don't know \_\_\_\_\_ name. (him / his)  
25. \_\_\_\_\_ (She / Her) house is near \_\_\_\_\_. (my / mine)
- E. Pick out the subject and the predicate from the following sentences. ( $1 \times 2 = 2$ )  
26. Sara and her sister are going for shopping.  
27. Beautiful flowers grow here.
- F. Fill in the blanks with the correct words from the brackets. ( $\frac{1}{2} \times 2 = 1$ )  
28. I'm so worried that our team will \_\_\_\_\_ (lose / loose) the match.  
29. Different scientists work together \_\_\_\_\_. (two / to) build robots.
- G. Re-arrange the words to make sentences. ( $1 \times 2 = 2$ )  
30. in / his books / Aman / his bag / puts  
31. India / of / lightening kid / as / Viswanathan Anand / is / the / known

## **Section D – Literature (15 Marks)**

- A. Complete the following sentences using the right option given below. ( $\frac{1}{2} \times 4 = 2$ )  
32. Yuuki could not wash the fruits because \_\_\_\_\_.  
a) there was no water  
b) he was lazy  
c) there was an earthquake
33. Rita and Krish did well in the three legged race because  
a) they practised hard for it  
b) it was an easy race  
c) they had participated in the race before
34. The new girl came from \_\_\_\_\_.  
a) Kolkata  
b) Mumbai  
c) Bengaluru

35. Yuuki asked his father to help him  
a) wash the fruits  
b) arrange the garland of flowers on a tree  
c) light the lanterns
- B. Write one word for the following. (1×2=2)  
36. breathing heavily  
37. make a public statement
- C. Write the meaning of the following words. (1×2=2)  
38. clasp  
39. wailed
- D. Frame a sentence with the word given below. (1×1=1)  
40. Excite
- E. Write true or false. ( $\frac{1}{2} \times 4 = 2$ )  
41. Yuuki's mother wanted him to wash the vegetables.  
42. The village boy set fire to the rice stalks.  
43. Vijay wanted to see the bird park.  
44. The new girl looked sad and lonely.
- F. Who said these words to whom? (1×2=2)  
45. "I want fast runners in my team"  
46. "Fire! Fire! Every one run to the mountain!"
- G. Answer the following. (2×2=4)  
47. What did the villagers do when they saw the sea water pull back from the shore?  
48. Why was Mina glad that she had spoken to the new girl?

\* \* \* \* \*

**Qns. 14-18. Write True or False. 1 mark each.** (5×1=5)

14. The Japanese art of dwarfing trees is known as bonsai.
15. A dermatologist treats diseases of the bones.
16. Ophthalmology is the study of the eye.
17. The trantula is a very large species of spider.
18. The starfish shines like a star at nights.

**Qns. 19-23. Choose the correct answer and fill in the blanks. 1 mark each.** (5×1=5)

19. The movie in which a team of super human help save the Earth from Loki and his army. \_\_\_\_\_  
(Life of Pi, Spider Man, The Avengers)
20. Smallest country in the world. \_\_\_\_\_  
(Japan, Goa, Vatican city)
21. \_\_\_\_\_ is called the 'Land of Jewels'.  
(Norway, Srilanka, Egypt)
22. Currency of Poland is \_\_\_\_\_  
(Kyat, Zloty, Riyal)
23. \_\_\_\_\_ was known as Gurudev.  
(Rabindranath Tagore, Mahatma Gandhi, Aristotle)

**Qns. 24 & 25. Write the names of these famous people. 1 mark each.** (2×1=2)



PVV/ACA/14/02-2017

**PLACID VIDYA VIHAR SR. SEC. SCHOOL  
CHETHIPUZHA**

**FIRST TERM EXAMINATION - 2017-18**

**STD : IV GENERAL KNOWLEDGE** Time : 1 hr.  
Max. Marks : 25

Name ..... Div. ..... Roll No. .....

**Qns. 1-7. Choose the correct answer from the bracket and fill in the blanks. 1 mark each.** (7×1=7)

Rakesh Sharma, Pokhran, Sriharikota, Sirimavo Bandaranaike, Kiran Bedi, United Nations Organization, Reserve Bank of India]

1. Full form of the abbreviation UNO is \_\_\_\_\_.
2. The first women Prime Minister is \_\_\_\_\_.
3. The first Indian to go into space is \_\_\_\_\_.
4. India conducted its first underground nuclear test in \_\_\_\_\_.
5. The first woman officer in the Indian Police Service is \_\_\_\_\_.
6. Full form of the abbreviation RBI is \_\_\_\_\_.
7. India's chief rocket and satellite test and launching station is \_\_\_\_\_.

**Qns. 8-13. Match the following. 1 mark each.** (6×1=6)

- |                      |                     |
|----------------------|---------------------|
| 8. Prayag            | - Choir             |
| 9. Baroda            | - Peace and Charity |
| 10. Mother Teresa    | - Colony            |
| 11. Group of singers | - Astronaut         |
| 12. A group of ants  | - Allahabad         |
| 13. Kalpana Chawla   | - Vadodara          |

**PLACID VIDYA VIHAR SR. SEC. SCHOOL  
CHETHIPUZHA**

**FIRST TERM EXAM - 2017-18**

**STD : IV**

**HINDI**

Time : 2 hrs.

Max. Marks : 50

Name ..... Div. ..... Roll No. .....

**I. दिए गए शब्दों के अर्थ हिन्दी में लिखो :-**

(Write the meanings in Hindi for the following words) [1/2×5=2½]

- |              |          |          |
|--------------|----------|----------|
| 1. संभव      | 2. नन्ही | 3. अनोखा |
| 4. निस्वार्थ | 5. कोमल  |          |

**II. दिए गए शब्दों के अर्थ अंग्रेजी में लिखो :-**

(Write the meanings in English for the following words) [1/2×5=2½]

- |         |            |           |
|---------|------------|-----------|
| 6. क्रम | 7. बेमन से | 8. मज़दूर |
| 9. छाल  | 10. शीतल   |           |

**III. बहुवचन शब्द लिखो :- (Write the plural form)**

[1/2×5=2½]

- |           |            |           |
|-----------|------------|-----------|
| 11. पत्ता | 12. चूहा   | 13. वस्तु |
| 14. गाड़ी | 15. पिंजरा |           |

**IV. विलोम शब्द लिखो :- (Write the opposite word)**

[1/2×5=2½]

- |          |             |           |
|----------|-------------|-----------|
| 16. सीधा | 17. नया     | 18. चिकना |
| 19. पीछे | 20. स्वार्थ |           |

**V. सही शब्द चुनकर लिखो :- (Choose the correct word and write)**

[1/2×5=2½]

- |                   |                       |                   |
|-------------------|-----------------------|-------------------|
| 21. औषधी / औषधी   | 22. अतिधी / अतिथि     | 23. दमड़ी / दमड़ी |
| 24. वैचनी / वैजनी | 25. हरियाली / हरियारी |                   |

**VII.** गलत क्रम में लिखे अक्षरों को सही क्रम में लिखक सार्थक शब्द बनाओ :-

(Rearrange the jumbled letters and make meaningful words)

26. हनीट                  27. कचीदूसं                  28. लामग

29. प्तमास                  30. रतीध                  [½×5=2½]

**VIII.** दिए गए शब्दों से भाववाचक संज्ञा लिखो :-

(Make abstract noun from the given words)

31. सुंदर                  32. भला                  33. मीठा

34. मनुष्य                  35. पढ़ना                  [½×5=2½]

**VIII.** अंकों को हिन्दी अक्षरों में लिखो :- (Write the number name in Hindi) [½×5=2½]

36. 5                  37. 26                  38. 13

39. 21                  40. 30

**IX.** कोष्ठक से सही शब्द चुनकर वाक्यों की पूर्ति करो :-

(Choose the correct word and fill in the blanks) [½×5=2½]

(शीतल, दातुन, कुरसी, सूर्य, विस्तर)

41. नीम की टहनी \_\_\_\_\_ बनती है।

42. साहूकार अपनी तोंद फुलाए \_\_\_\_\_ पर बैठा था।

43. अनुपम \_\_\_\_\_ पर लेट गया।

44. \_\_\_\_\_ बादलों में छिप गया था।

45. बूँदे \_\_\_\_\_ जलवाली हैं।

**X.** दो-दो पर्यायवाची शब्द लिखो :- (Write two synonyms for each word) [1×3=3]

46. समुद्र                  47. चंद्रमा                  48. टहनी

**XI.** सही जगह पर (÷) लगाकर शब्द लिखो :-

(Put (÷) on the correct letter and write the word)

[½×4=2]

49. चाद                  50. हु

51. पाच                  52. बूद

2

**XII.** पंक्ति में आए ऐसे शब्दों को चुनकर लिखिए, जो संज्ञा नहीं हैं। :-

(Choose and write the word which is not a noun)

[1×2=2]

53. ठंडा जलेबी साइकिल चिडिया

54. फूल आम छोटा पुस्तक

**XIII.** सही विराम चिह्न लगाओ :- (Use the right punctuation marks) [1×2=2]

55. मेले में किताबों खिलौनों और मिठाइयों की टुकानें थी

56. मुझे लड्डू अच्छे लगते हैं

**XIV.** वाक्य बनाओ :- (Make sentence) [1×2=2]

57. ओर

58. समान

**XV.** ‘नन्ही बूँदे’ नामक कविता के प्रथम चार पंक्तियाँ लिखो :-

(Write first 4 lines of the poem ‘नन्ही बूँदे’)

[4]

59. काले-काले .....  
..... बूँदे हैं।

**XVI.** प्रश्नों के उत्तर लिखो :- (Answer the following questions)

60. चिट्ठी किस पर लिखी जाएगी और क्यों? [1½]

61. बूँदें किसका मुँह धोती हैं? [1½]

62. श्रीनिवास और उसकी दादी गाँव में किसके पास गए? [1½]

63. राघव को अनुपम का उपहार कैसा लगा? [1½]

64. मां ने उसे क्या सलाह दी? [2]

65. भिखारी ने दादी को क्या दिया और दादी ने उसे कहाँ रखा? [2]

66. सूर्य क्या - क्या करता है? [2½]

**PLACID VIDYA VIHAR SR. SEC. SCHOOL  
CHETHIPUZHA**

**FIRST TERM EXAM - 2017-18**

**STD:IV**

**MALAYALAM**

Time : 2 hrs.

Max. Marks : 50

Name ..... Div. ..... Roll No. .....

**I. ബോധ്യക്രാന്തികൾ നിന്നും ശരിയുത്തരം തെരഞ്ഞെടുത്തഴുതുക.**  $(\frac{1}{2} \times 4 = 2)$

(കൊമ്പനാന, ജി.ശക്രക്കുറുപ്പ്, പരിസ്ഥിതി, ആട്, ഓ.എൻ.വി. കുറുപ്പ്, മചിലിപ്പ്)

1. ഒരു കുഞ്ഞിനെ സംരക്ഷിക്കുന്നതുപോലെ വേണ്ടതെല്ലാം നൽകി നമ്മ പോറ്റിപ്പുലർത്തുന്നതാർ?
2. ‘നമോഴി നുമോഴി മലയാളം’ എന്ന പദ്ധതിന്റെ ചെയിതാവ് ആൽ?
3. കണ്ണൻകാടിൽ മുളയുടെ കുരുനു തിന് തിനിച്ചു നിന്നത് ആരായിരുന്നു?
4. ‘താഴേതക്കു വരുന്നില്ലോ?’ - കുട്ടി ആരൈയാണ് താഴേതക്കു വിളിച്ചത്?

**II. അർത്ഥമെഴുതുക.  $\frac{1}{2}$  മാർക്കു വീതം.**  $(\frac{1}{2} \times 4 = 2)$

- |           |               |
|-----------|---------------|
| 5. പന്തയം | 6. ഹിംസിക്കുക |
| 7. നൃകരുക | 8. വീന്പ്     |

**III. വിപരീതപദമെഴുതുക.  $\frac{1}{2}$  മാർക്കു വീതം.**  $(\frac{1}{2} \times 4 = 2)$

- |          |              |
|----------|--------------|
| 9. കയറി  | 10. വ്യൂക്തം |
| 11. ഹിംസ | 12. ഉപകാരം   |

**IV. പിരിച്ചെഴുതുക.  $\frac{1}{2}$  മാർക്കു വീതം.**  $(\frac{1}{2} \times 4 = 2)$

- |               |                    |
|---------------|--------------------|
| 13. ചെന്നങ്ങൾ | 14. വേലകളുണ്ടായി   |
| 15. നിന്നും   | 16. നടത്തുന്നുണ്ട് |

**V. ചേർത്തെഴുതുക.  $\frac{1}{2}$  മാർക്കു വീതം.**  $(\frac{1}{2} \times 4 = 2)$

- |                       |                     |
|-----------------------|---------------------|
| 17. ചിമ്മി + തുറക്കുക | 18. എനെ + കൂടി      |
| 19. ഇവൻ + എന്നും      | 20. മണ്ണ് + ഇടിഞ്ഞു |

**VI. വിഗ്രഹിച്ചെഴുതുക.  $\frac{1}{2}$  മാർക്കു വീതം.**  $(\frac{1}{2} \times 4 = 2)$

- |                |                 |
|----------------|-----------------|
| 21. വായ്മലർ    | 22. സമഭാവന      |
| 23. ആയുധധാരികൾ | 24. അപൂർവസന്ദർഭ |

<b>VII.</b> ബഹുവചനം എഴുതുക. $\frac{1}{2}$ മാർക്കു വീതം.	( $\frac{1}{2} \times 4 = 2$ )		
25. ദേവൻ	26. പീലി		
27. കൃടി	28. പശു		
<b>VIII.</b> ഒറപ്പദമെഴുതുക. $\frac{1}{2}$ മാർക്കു വീതം.	( $\frac{1}{2} \times 2 = 1$ )		
29. ഭീകരമായ അന്തരീക്ഷം			
30. നിസ്യാരമായ കാര്യം			
<b>IX.</b> എതിർലിംഗമെഴുതുക. $\frac{1}{2}$ മാർക്കു വീതം.	( $\frac{1}{2} \times 4 = 2$ )		
31. അമ്മ	32. കൊന്പനാന		
33. ചേടൻ	34. മകൻ		
<b>X.</b> അർത്ഥവ്യത്യാസമെഴുതുക. 1 മാർക്കു വീതം.	( $\frac{1}{2} \times 4 = 2$ )		
35. നുകരുക - മുകരുക	36. വനം - വാനം		
<b>XI.</b> ശരിയായ പദം എഴുതുക. $\frac{1}{2}$ മാർക്കു വീതം.	( $\frac{1}{2} \times 2 = 1$ )		
37. പടനം - പറനം			
38. ആകാംഷ - ആകാംക്ഷ			
<b>XII.</b> പര്യായപദമെഴുതുക. 1 മാർക്കു വീതം.	(1×3=3)		
39. മല	40. മാവ്	41. കണ്ണ്	
<b>XIII.</b> നാനാർത്ഥമെഴുതുക. 1 മാർക്കു വീതം.	(1×3=3)		
42. കോമളം	43. അരിയ	44. ഉള്ള്	
<b>XIV.</b> വാക്യത്തിൽ പ്രയോഗിക്കുക. 1 മാർക്ക്	(1×2=2)		
45. അക്കവടി പോവുക	46. കണ്ണടയ്ക്കുക		
<b>XV.</b> ഒറവാക്കിൽ ഉത്തരമെഴുതുക. 1 മാർക്ക് വീതം.	(1×5=5)		
47. ‘വാർമ്മഫിലോ...’ എന്ന പദ്യം രചിച്ചതാർ?			
48. എതിരെ വെളിച്ചമാൺ മലയാളം തുവുന്നത്?			
49. കുഞ്ഞിനെ പുണ്ണന്നത് ആരെല്ലാം?			
50. മഴവില്ല് മായുമ്പോൾ എത്തനുഭവപ്പെടുന്നു?			
51. വലുതിനെയും ചെറുതിനെയും കുറിച്ച് പരയുമ്പോൾ നൽകാറുള്ള വിശ്രഷ്ടണം എന്ത്?			
<b>XVI.</b> ഉത്തരമെഴുതുക. 2 മാർക്ക് വീതം.	(2×5=10)		
52. നേതാവ് കുട്ടിക്കുരങ്ങമാരെ രക്ഷിച്ചതെങ്ങനെ?			

**PLACID VIDYA VIHAR SR. SEC. SCHOOL**  
**CHETHIPUZHA**  
**FIRST TERM EXAM - 2017-18**

**STD : IV****MATHEMATICS**

Time : 2 hrs.

Max. Marks : 50

Name ..... Div. ..... Roll No. .....

**Section A**

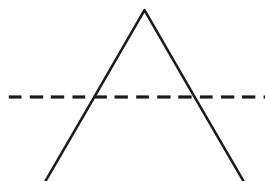
(6×1=6)

1. If a number is multiplied by \_\_\_\_\_ the product is the number itself.
2. The sum of all the sides of a closed figure is called \_\_\_\_\_.
3. The place value of 8 in 86356 is \_\_\_\_\_.
4. 1 more than 30999 is \_\_\_\_\_.
5. A kite has \_\_\_\_\_ lines of symmetry.
6. ₹ 86 + ₹ 97 is \_\_\_\_\_.

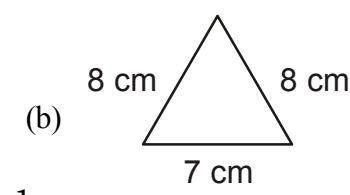
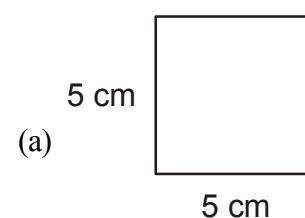
**Section B**

(8×2=16)

7. Write true or false.
  - (a)  $60000 + 6000$  is 66000.
  - (b) The line shown is a line of symmetry of the given triangle.



8. Complete the pattern.
  - (a) 2368, 3368, 4368, \_\_\_\_\_, \_\_\_\_\_.
  - (b) 5, 9, 17, 29, \_\_\_\_\_, \_\_\_\_\_.
9. Find the perimeter of the following.



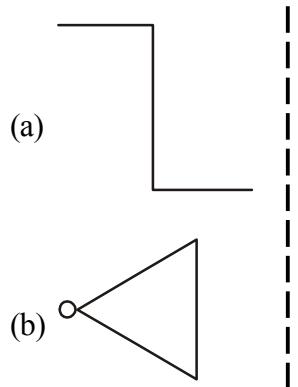
10. Multiply.

- (a)  $63 \times 700$ .
- (b)  $454 \times 20$ .

11. Find the sum of 81462, 45720 and 32006.

12. (a) Round off 8643 to the nearest tens.  
(b) Write the Roman numeral for 40.

13. Draw the mirror image of the following.



14. Subtract ₹ 425.75 from ₹ 786.50.

### Section C

15. (a) Find the product of  $761 \times 208$ .

(b) Write the number name of 76543.

16. (a) Arrange in ascending order:

115791, 151971, 151791, 115197.

(b) Find the difference between the largest 6-digit number and smallest 5-digit number.

17. (a) Find the perimeter of a rectangle with length 18 cm and breadth 13 cm.

(b) Multiply 6056 by 7.

18. Sakshi bought apples for ₹ 128.50, oranges for ₹ 78.50 and grapes for ₹ 210.75. If she had ₹ 900 initially, how much money is left with her?

### Section D

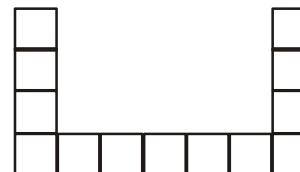
(6×1=6)

19. Complete the pattern

- (a) AB, AAB, AAAB, \_\_\_\_\_, \_\_\_\_\_.
- (b) 8Z, 88Y, 888X, \_\_\_\_\_, \_\_\_\_\_.
- (c) 200, 208, 216, \_\_\_\_\_, \_\_\_\_\_.
- (d) 145, 245, 345, \_\_\_\_\_, \_\_\_\_\_.

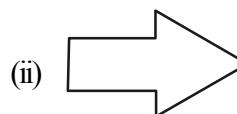
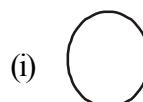
20. (a) Nakul runs around a triangular park of sides 80 m, 112 m and 135 m three times daily, what distance does he run daily?

(b) Find the area of the figure. ( $\square = 1$  Sq. cm)



21. (a) The cost of a clock is ₹ 950. Find the cost of 18 such clocks.

(b) Draw the lines of symmetry of the following shapes.



22. Fill in the blanks.

- a)  $59121 \times \underline{\hspace{2cm}} = 59121$
- b)  $723 \times 1000 = \underline{\hspace{2cm}}$ .
- c)  $64753 - \underline{\hspace{2cm}} = 0$ .
- d)  $1234 + (3254 + 969) = (1234 + \underline{\hspace{2cm}}) + 969$ .

**PLACID VIDYA VIHAR SR. SEC. SCHOOL, CHETHIPUZHA**  
**FIRST TERM EXAMINATION : 2017 – '18**

CLASS : IV

**MORAL SCIENCE**

Time : 1 hr.  
Max. Marks : 25

Name ..... Div. ..... Roll No. .....

**1. Find out the good habits given in the list below and tick (✓) it.** [ $\frac{1}{2} \times 4 = 2$ ]

- a) Obedience
- b) Stealing
- c) Compassion
- d) Honesty
- e) Lying
- f) Talking in the class
- g) Friendliness

**2. State whether the statement is True or False.** [ $\frac{1}{2} \times 4 = 2$ ]

- a) Select the topic of the speech based on the interest of the audience.

- b) The speech should contain only facts and figures.

- c) Include quotes and messages in the speech.

- d) Select the topic according to your interest.

**3. Match the following.**

[ $\frac{1}{2} \times 6 = 3$ ]

- a) If you see anything suspicious - gossip
- b) Introduce yourself to - regularly
- c) Dispose your garbage - disturb your neighbours
- d) Avoid - offer your help
- e) Take care not to - your new neighbours
- f) When someone moves into  
your neighbourhood - call the police

**4. Answer the following questions.**

- a) Write three hints for effective communication. (3)

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- b) Write three ways for developing compassion. (3)

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- c) What is the moral of the story “The Stealing Monk”? (2)

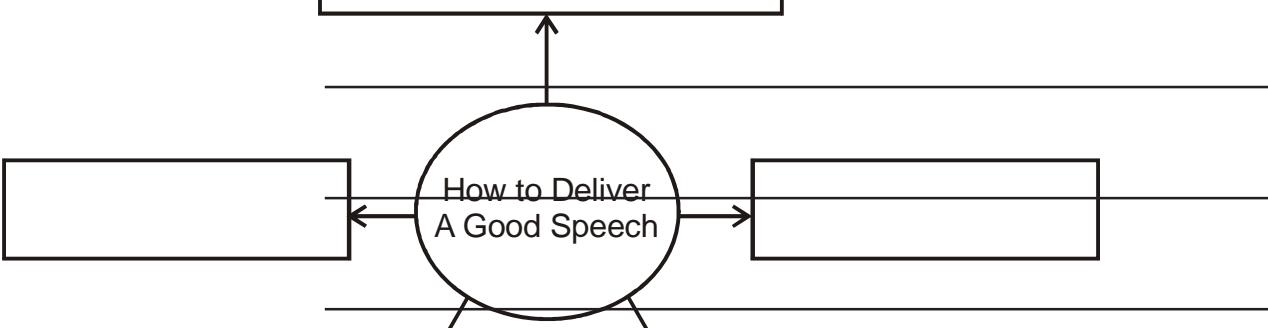
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d) There are five golden rules that help in delivering a good speech.

Complete the following diagram with the rules. (3)

e) Why was Meena sad? (1½)



f) How did Lucy and her friends help Meena? (1½)



**5. Saint Teresa was known for her immense compassion towards people.**

**Write a short paragraph about Saint Teresa.**

**[4]**

**PLACID VIDYA VIHAR SR. SEC. SCHOOL  
CHETHIPUZHA**

**FIRST TERM EXAM - 2017-18**

**STD : IV**

**SOCIAL SCIENCE**

Time : 2 hrs.

Max. Marks : 50

Name ..... Div. ..... Roll No. .....

**I. Answer the following questions choosing the appropriate answer given in the brackets.  $(8 \times \frac{1}{2} = 4)$**

1. The river \_\_\_\_\_ divides the southern plateaus into two parts.  
(Narmada, Godavari, Kaveri)
2. Soil loses its fertility due to \_\_\_\_\_.  
(erosion, conservation, manuring)
3. Backwaters are found along the \_\_\_\_\_ coast.  
(Konkan, Malabar, Gujarat)
4. Making hosiery items is an example of a \_\_\_\_\_ industry.  
(large scale, small scale, cottage)
5. Cotton grows well in \_\_\_\_\_ soil.  
(black, mountain, red)
6. \_\_\_\_\_ is a place of tourist attraction in Sikkim.  
(Pelling, Ladakh, Manali)
7. Kashmiri men and women wear \_\_\_\_\_.  
(Phiran, bakhu, dhazu)
8. \_\_\_\_\_ is a folk dance of Rajasthan.  
(Kalbeliya, Kathakali, Ras-Garba)

**II. State whether the following statements are True or False.  $(5 \times \frac{1}{2} = 2\frac{1}{2})$**

9. The Cellular Jail is in Port Blair.
10. Soil formation is a fast process.
11. The Luni river flows through the Thar Desert.
12. Jammu is the summer capital of Jammu and Kashmir.

13. Andhra Pradesh is famous for Kondapalli toys and Kalamkari work.

**III. Match the following. (5×½=2½)**

- |                                 |                       |
|---------------------------------|-----------------------|
| 14. Andaman and Nicobar Islands | - ship building       |
| 15. Meghalaya                   | - electronic goods    |
| 16. Visakhapatnam               | - Bay of Bengal       |
| 17. Lakshadweep                 | - strawberry festival |
| 18. Panchkula                   | - Arabian Sea         |

**IV. Fill in the blanks with appropriate answers. (8×1=8)**

19. The northern boundary of India is protected by the \_\_\_\_\_.
20. The Jog Falls is in the state of \_\_\_\_\_.
21. \_\_\_\_\_ is the largest delta in the world.
22. Bricks, made of \_\_\_\_\_ soil, are used as building material.
23. The cultivation of fruits, flowers and vegetables is called \_\_\_\_\_.
24. \_\_\_\_\_ is the highest peak in the world.
25. Catching fish from the sea is called \_\_\_\_\_.
26. Jaggery is made from \_\_\_\_\_.

**V. Answer the following in one word or a sentence. (7×1=7)**

27. Who is the President of India?
28. Write two important elements that affect the climate.
29. Which canal brings water to the desert from River Satluj?
30. Write the names of the waterbodies that surround India.
31. Which are the three parallel ranges of the Himalayan?
32. Why can people grow many crops in India?
33. Why do villages in the desert region grow up around oases?

**VI. Answer the following questions in two or three sentences. (7×2=14)**

34. Write the names of any four of our neighbouring countries.
35. What are large-scale industries?

36. Define the term Rann of Kachchh.

37. What is terrace farming? Why is it popular in the mountains?

38. What are cottage industries?

39. How are monsoon winds useful?

40. What has led to an increase in agricultural production since independence?

**VII. Answer the following questions briefly. (3×3=9)**

41. What is an industry? What things do you need to set up an industry?
42. How do the rivers of the northern plains make the land fertile?
43. What is the difference between foodcrops and cash crops? Write three examples of each.

**VIII**

44. Mark and label the following on the map of India. (3)
- a) Eastern Ghats
  - b) Southern Plateaus
  - c) Western Ghats
  - d) Lakshadweep
  - e) River Godavari
  - f) Andaman and Nicobar Islands