



सेंट0 पी0 बी0 एन0 पब्लिक स्कूल
इकाई परीक्षा 1
आदर्श प्रश्न -पत्र
कक्षा आठवीं
विषय हिंदी

अ० अंक 60

अवधि 2घंटे

सामान्य निर्देश:-

1. इस प्रश्न पत्र के चार खंड हैं क,ख, और ग ।
2. सभी प्रश्नों के उत्तर देना अनिवार्य है।
3. प्रश्नों को ध्यान से पढ़कर उत्तर दीजिए।
4. शब्द सीमा को ध्यान में रखते हुए उत्तर दीजिए ।

(खंड क)

प्रश्न 1 निम्नलिखित प्रश्नों में से किन्हीं 3 प्रश्नों के उत्तर 20 से 30 शब्दों में दीजिए । (3x4=12)

i.तात्या ने क्या संकल्प किया ?

ii.मिजोरम के लोगों का स्वभाव कैसा होता है ? वहाँ कौन-सा लोकनृत्य बहुत लोकप्रिय है ?

iii.मिजोरम की पारिवारि संरचना पर प्रकाश डालिए ।

iv.अनंत धन से कवि क्या कहना चाहता है ?

प्रश्न 2 भारत देश की प्राकृतिक की सुंदरता बनी रहे इसके लिए आप क्या करेंगे (4x1=4)

अथवा

मीड ने तात्या टोपे के किन गुणों का बखान किया ?

प्रश्न 3 निम्नलिखित प्रश्नों के उत्तर एक शब्द या एक वाक्य में दीजिए । (1x4=4)

i.तात्या टोपे पाठ के लेखक कौन हैं ?

ii.अंग्रेज़ तात्या का पीछा कितने वर्ष से कर रहे थे ?

iii.मिजो भूमि का उद्घाटन किसने किया ?

iv.राजा मान सिंह का महामंत्री कौन था ?

प्रश्न 4 निम्नलिखित पद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर सही विकल्प चुनकर दीजिए । (1x5=5)

जिसके बड़े रसीले फल, कंद, नाज, मेवे।

सब अंग में सजे हैं, वह देश कौन-सा है?

जिसमें सुगंध वाले सुंदर प्रसून प्यारे।

दिन रात हँस रहे है वह देश कौन-सा है?

मैदान, गिरि, वनों में हरियालियाँ लहकती।

आनंदमय जहाँ है वह देश कौन-सा है?

जिसकी अनंत धन से धरती भरी पड़ी है।
संसार का शिरोमणि वह देश कौन-सा है?
सब से प्रथम जगत में जो सभ्य था यशस्वी।
जगदीश का दुलारा वह देश कौन-सा है?
पृथ्वी-निवासियों को जिसने प्रथम जगाया।
शिक्षित किया सुधारा वह देश कौन-सा है?

1) भारत की धरती किस धन से भरी पड़ी है?

- i. अन्न धन से
- ii. जल धन से
- iii. अनंत धन से

2) पृथ्वी निवासियों को सर्वप्रथम किसने जगाया ?

- i. प्रकृति ने
- ii. हिमालय ने
- iii. भारतीयों ने

3) 'प्रसून' शब्द का क्या अर्थ है ?

- i. प्रकृति
- ii. फूल
- iii. खुशबू

4) 'शिक्षित' शब्द में प्रत्यय है

- i. त
- ii. इत
- iii. शि

5) जगदीश का दुलारा कौन है ?

- i. रामनरेश त्रिपाठी
- ii. भारत
- iii. रामनरेश

(खंड ख)

प्रश्न 5 निम्नलिखित प्रश्नों के उत्तर निर्देशानुसार दीजिए।

(20x1=20)

- i. संयुक्त व्यंजन कितने होते हैं ?
- ii. हिंदी भाषा में दीर्घ स्वर कितने होते हैं ?
- iii. मेरे पास अनेकों पुस्तकें हैं। शुद्ध कीजिए।
- iv. तूती बोलना मुहावरे का अर्थ क्या है?

- v. खर्च में कटौती करके जरूरतों हेतु जोड़ना---वाक्य के लिए उचित मुहावरा होगा ।
- vi. 'रश्मि' शब्द के दो पर्यायवाची शब्द लिखिए।
- vii. 'भाग' शब्द के दो पर्यायवाची शब्द लिखिए।
- viii. अंदर एवं अपवित्र शब्दों के विलोम शब्द लिखिए ।
- ix. 'शालीनता' शब्द में से मूलशब्द और प्रत्यय अलग कीजिए ।
- x. 'बे' उपसर्ग युक्त दो शब्द लिखिए ।
- xi. 'मेला' शब्द किस संज्ञा का उदाहरण है ?
- xii. 'समूहवाचक' संज्ञा का उदाहरण लिखिए ।
- xiii. 'नर + ईश' की संधि कीजिए ।
- xiv. 'पवन' का सन्धि विच्छेद क्या है ?
- xv. 'हाथोंहाथ' शब्द विग्रह कर समास का नाम लिखिए ।
- xvi. 'द्विगु' समास के दो उदाहरण लिखिए ।
- xvii. 'जो दोसरो का पोषण करता हो' वाक्यांश के लिए एक शब्द लिखिए ।
- xviii. 'खंडित' शब्द के लिए वाक्यांश लिखिए ।
- xix. 'पुत्र - बालक' शब्दों में वाक्य प्रयोग द्वारा अंतर स्पष्ट कीजिए ।
- xx. प्रयोग के आधार पर शब्द कितने भेद होते हैं ?

(खंड ग)

प्रश्न 6 निम्नलिखित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर सही विकल्प चुनकर दीजिए। (5x1=5)

विद्यार्थियों में अनेक बुराइयाँ कुसंगति के कारण पैदा होती हैं, पहले विद्यार्थी पढ़ाई में रुचि लेता था, किंतु अब वह फिल्म देखने में मस्त है। यह सब कुसंगति का प्रभाव है, आरंभ में उसे कोई विद्यार्थी फिल्म दिखा देता है, फिर उसे आदत पड़ जाती है। यही हाल धूम्रपान करने वालों और शराब पीने वालों का है। आरंभ में कुछ लोग शौकिया तौर पर सिगरेट या शराब पीते हैं, बाद में वे आदी बन जाते हैं। इस प्रकार कुसंगति उन्हें बुराइयों में फंसा देती है, इस कुसंगति से मर्यादा और सात्विक वृत्तियों का नाश हो जाता है।

(क) पहले विद्यार्थी किस में रुचि लेता था ?

- i. खेल में
- ii. पढ़ाई में
- iii. चित्रकारी में

(ख) अब विद्यार्थी फिल्म देखने में क्यों मस्त है ?

- i. खली समय के कारण
- ii. कुसंगति के कारण
- iii. अपनी मर्जी से

(ग) कुसंगति में प्रत्यय लगा है -

- i. इति

ii.ति

iii.गति

(घ) कुसंगति के क्या दुष्प्रभाव होते हैं ?

i.मर्यादा और सात्विक वृत्तियों का नाश हो जाता है।

ii.सात्विक वृत्तियों का नाश हो जाता है।

iii.कोई नहीं

(ङ) विद्यार्थी शब्द का संधि विच्छेद होगा

i.विद्या +अर्थी

ii.विद्या +अर्थी

iii.विद्य+अर्थी

प्रश्न 7 अपनी पसंदीदा आइसक्रीम हेतु 20 से 30 शब्दों में आकर्षक विज्ञापन तैयार कीजिए। (1x5=5)

अथवा

साड़ियों की सेल हेतु 20 से 30 शब्दों में विज्ञापन तैयार कीजिए।

प्रश्न 8 अपने विद्यालय की प्रधानाचार्या को बस रुट बदलने के लिए प्रार्थना-पत्र लिखिए। (1x5=5)

अथवा

निकट के पूजा घरों में लाउडस्पीकर के मनमाने प्रयोग से होने वाली परेशानियों का वर्णन करते हुए थानाध्यक्ष को पत्र लिखिए।



सेंट पी बी एन पब्लिक स्कूल
कक्षा आठवीं
विषय संस्कृत
आदर्श प्रश्न-पत्र
इकाई परीक्षा

अ० अंक 60

अवधि 2घंटे

सामान्य निर्देश :-

1. सभी प्रश्नों के उत्तर देना अनिवार्य है ।
2. प्रश्नों को ध्यान से पढ़कर उत्तर दीजिए ।

प्रश्न 1 निम्नलिखित प्रश्नों के उत्तर सही विकल्प चुनकर दीजिए । (10x1=10)

- 1) पादाभ्याम् इति शब्दे अर्थ: अस्ति -
 - i. पैरों के
 - ii. दो पैरों से
- 2) अर्धम् इति शब्दे अर्थ: अस्ति -
 - i. आज
 - ii. आधा
- 3) गोपालकाः धेनु कुत्र अनयन् ?
 - i. वने
 - ii. नगरे
- 4) सा कं मारयति स्म ?
 - i. नृपं
 - ii. वृक्षं
- 5) बन्धनेभ्यः कः मुञ्चेत ?
 - i. शान्तः
 - ii. सज्जनः
- 6) उचित संधि युक्तम शब्दः चिनुत - दुः + जनः
 - i. दुष्जन
 - ii. दुर्जनः
- 7) उचित संधि विच्छेद शब्दः चिनुत - सैव
 - i. सा + एव
 - ii. सै + एव
- 8) उचित प्रत्यय शब्दः चिनुत - कर्तुं
 - i. तुमन्

ii. तुमुन्

9) उचित प्रत्यय शब्दः चिनुत - धावित्वा

i. त्वा

ii. क्त्वा

10) उचित विलोम शब्दः चिनुत - अधुना

i. कदा

ii. तदा

प्रश्न 2 पितृ शब्द रूपेण, प्रथमा, द्वितीया, तृतीया एवं चतुर्थी विभक्तिः लिखत। (6)

प्रश्न 3 गुरु शब्द रूपेण पञ्चमी, षष्ठी, सप्तमी एवं संबोधन विभक्तिः लिखत। (6)

प्रश्न 4 नृत् धातु रूपं लोट् लकारे लिखत एवं पृच्छ् धातु रूपं विधिलिङ्ग लकारे लिखत। (9)

प्रश्न 5 पृच्छ् धातु रूपं लृट् लकारे प्रथम एवं मध्यं पुरुषः लिखत। (3)

प्रश्न 6 नृत् धातु रूपं लङ् लकारे मध्यं एवं उत्तम पुरुषः लकारे लिखत। (3)

प्रश्न 7 पद परिचयं कुरुत। भवतु, रक्षेत्, नगरस्य (6)

प्रश्न 8 पूर्ण वाक्येन उत्तरत (3)

i. पयोदानां स्थितिः कीदृशं भवति ?

ii. तव विद्यालये कति छात्राः सन्ति ?

iii. सत्सङ्गति जनानां किं किं करोति ?

प्रश्न 9 संस्कृतेन अनुवादं कुरुत। (3)

i. सदा गुरुजनों का आदर करो

ii. बच्चों को दूध पीना चाहिए

iii. मैं तुम्हारे साथ खेलूँगा।

प्रश्न 10 शब्दार्थः लिखत। (2)

i. महताम्

ii. अमात्यः

iii. तनोति

iv. पुंसाम्

प्रश्न 11 वाक्यानि शुद्धम् कुरुत। (2)

i. बालकः जनकेन प्रश्नं पृच्छति

ii. तौ क्रीडाक्षेत्रे अधावत

प्रश्न 12 निम्नलिखितानां अव्ययपदानां स्व वाक्येषु प्रयोगं कुरुत। (3)

i. कुत्र

ii. च

iii. शनैः

प्रश्न 13 हिन्दी अनुवादं कुरुत

(4)

सुखार्थिनः कुतो विद्या विद्यार्थिनः कुतः सुखम् ।

सुखार्थी वा त्यजेत्विद्यां विद्यार्थी वा त्यजेत् सुखम् ।

B. Application based questions.

(1x5=5)

1. I have an employee database. Each employee has a separate Employee ID, and I want there is no duplicate Employee ID generate. Suggest me an option to avoid this problem?
2. What is the full form of RDBMS?
3. Write the name of different types of Networks?
4. In Quick Access Toolbar by default, it shows how many buttons? Write the name.
5. Write any one advantage of Networking.

Subjective Part B

Answer in one word or one sentence.

(1x10=10)

1. Quick Access Tool bar has how many buttons?
2. Give one example of Flat File Database.
3. What is data?
4. What is a title bar display?
5. Who are the building blocks of a database?
6. Which data type generates a sequential number whenever a new record is added to a table?
7. In Memo data types, you can store how many numbers of maximum characters?
8. What is the full form of OLE?
9. In which types of networks, computer terminals are not physically connected with wires?
10. What is the function of data sheet view?

Short Question Answer

(2x5=10)

1. Describe the term Tables.
2. Name any four components of MS Access.
3. What is a Composite Key?
4. Write any Two structure of Data base.
5. What is the difference between PAN and MAN?

Answer the following questions

(3x5=15)

6. What are the different types of data bases? Explain each of them briefly.
7. Describe any one method to add a new record in a table.
8. Write the steps how to add and delete a field in a Table?
9. Explain any four features of Microsoft Access.
- 10 Explain the term Router and Modem.



ST PBN PUBLIC SCHOOL
UNIT TEST-I EXAMINATION
SAMPLE PAPER
CLASS VIII
ENGLISH

Time: 3 hrs.

M.M 60

1. Read the passage below and answer the following questions.

For the mobility—impaired, highly trained canines called ‘service dogs’ can pick up dropped keys, open and close drawers, retrieve prepared meals, help a person in and out of bathtub, dial 911, push and pull wheelchairs, help operate a car or van and pull off gloves, shoes, socks and jackets. Other dogs provide specific assistance to those who suffer seizures (sudden attacks of illness) and require special medication. And, of course, the helping dogs provide companionship, play and give unconditional love to the people they assist. It is thirty odd years now since the placement of the first assistance dog. But only in recent years, with the rising independent movement among disabled people has the idea begun to spread widely. While most service-dogs are trained to work with people who rely on wheelchairs, other categories of helping dogs include hearing-dogs who alert their owners to sounds, such as doorbells, phones, cooking timers, alarm clocks, smoke alarms and seizure dogs which carry medication in their packs and are trained to dial 911 on large keypad phones.

Answer the following questions by selecting the most appropriate option:

1X5=5

Q1: The service-dogs were:

- a) Paid highly (b) less in number
(c) multiple taskers (d) employees

Q2: The idea of assistance dogs became popular due to the:

- (a) Independent movement among the disabled
(b) Awareness by the hospitals
(c) Independence of the country
(d) Both (a) and (c)

Q3: The categories of helping-dogs are:

- a) Domestic dogs, service dogs & seizure dogs (b) Service, hearing and seizure dogs
c) Hunting and domestic dogs (d) None of the above

Q4: There is a difference between:

- a) The service dogs and the helping dogs (b) The serving dogs and canines
c) The canines and ordinary dogs (d) Both (b) and (c)

Q5: Give the noun form of ‘trained’:

- a) Train (b) trains
 (c) training (d) trainee

2. Extract from the poem.

Whenever I see Gas balloons go up I wonder where we'd end up If we're balloons.

Would we go far away To some unknown destiny ?

Or will it be carefully decided goal We would work our way to ?

Balloons! How much they're like human beings-

so different from each other in colours, shapes, design and sizes

Some live long and some don't Just like us some find

A pair of loving hands and some don't They get lost, burst or destroyed

Like we do At times They rub cheeks affectionately

Occasionally you can hear them whisper secrets

As only friend will And once in a while, in the chill of the night, or mist of dawn

you may find one tear flowing down silently.

Answer the following question. 5

1. The poem describes the similarities between.....
2. Just as we are unaware about the fate of balloons, we are also.....
3. Outwardly balloons are different from each other in.....
4. The line used to describe die rustling sound of balloons is.....
5. The word from the poem that comes closest in meaning to 'fate'

3. Change these affirmative sentences into negative sentence. 2
- a. Rama was happy.
 - b. She is a young girl.

4. Fill in the blanks by forming abstract noun from the words given in bracket. 3
- a. His_____ left good impression on everybody (wise)
 - b. _____ is wisdom (Know)
 - c. _____ is the vital element of his success (Honest)

5. Choose the correct option to compose these sentences. 5
- a. I _____ a strong sight, when I opened my eyes. (Saw, was Seeing, have seen)
 - b. Every morning she _____ up early and gets ready for work (wakes, is waking, has woken).
 - c. I _____ anything from her in a long time (didn't hear, haven't heard, am not hearing).
 - d. The headmaster_____ to talk to you (want, wants, is wanting)
 - e. My mother_____ food for us every day (cook, cooking, will cook).

6. There is an error in each of the sentences. Rewrite them correctly. 2
- a. Do you like to cricket play.

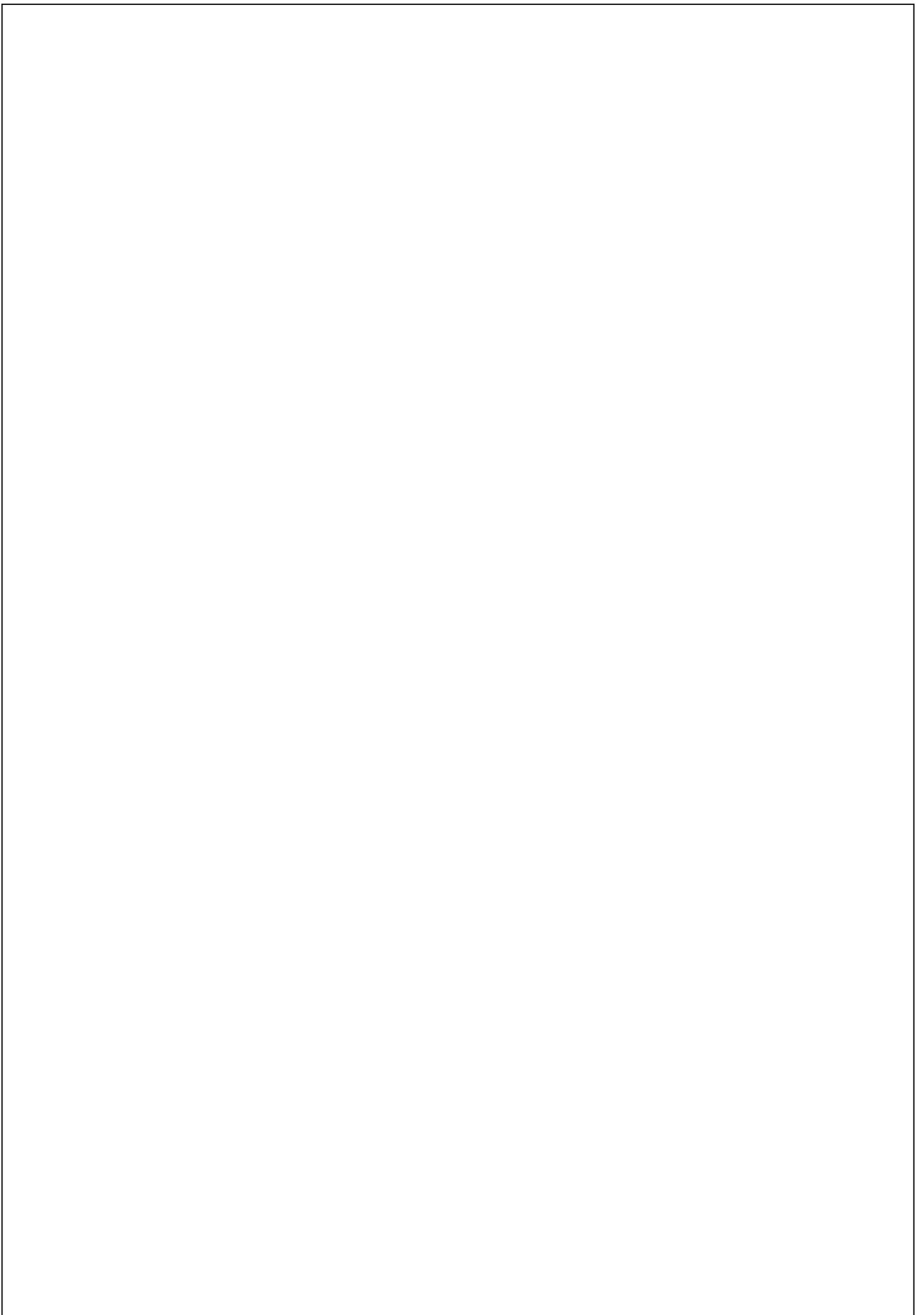
- b. Mr. Verma is the chairman our of company?
7. Read the sentences to find out whether the underlined words are in nominative case, adjective case or possessive case. 3
- a. Neha is walking in the park.
 - b. We are studying for the exam.
 - c. I left Maya's notebook at home.
8. Write an article on "The Aim of Life". 6
9. It was your birthday, your uncle gifted you a bicycle. Write a diary entry to express your feelings. 5
10. You're the head boy/girl of your school, you have been asked to write a notice regarding a wrist watch found in the playground. 4
11. Read the poem to answer the following question. 4

Faster than fairies, faster than witches,
 Bridges and houses, hedges and ditches;
 And charging along like troops in a battle,
 All through the meadows the horses and cattle:
 All of the sights of the hill and the plain
 Fly as thick as driving rain;
 And ever again, in the wink of an eye,
 Painted stations whistle by.
 Here is a child who clambers and scrambles,
 All by himself and gathering brambles;
 Here is a tramp who stands and gazes;
 And there is the green for stringing the daisies!
 Here is a cart run away in the road
 Lumping along with man and load;
 And here is a mill and there is a river:
 Each a glimpse and gone for ever!

- a. What moves faster than fairies?
- b. What is the name of the poem?
- c. What is the poem all about?
- d. Why is the cart described as lumping along?

12. Answer the following questions. 12
- a. Which team did Kiran support in the World Cup.
 - b. In which position did Jayram play.
 - c. What is the child doing?
 - d. How does pilgrims used to pray in front of the wailing wall?
 - e. Why was mother scared?
 - f. Write the name of three holy mountains of Japan.

13. Long answer questions: 4
- a. How would you define the relationship among the students in the class?
OR
 - b. What do you think, the mother whispered?





St. PBN PUBLIC SCHOOL
Sample Paper
UNIT TEST –I EXAMINATION
CLASS – VIII
SCIENCE

Time:3 hours

Max.Marks=60

Section A

All questions are compulsory.

(1x10=10)

1. The chemicals that are used to remove weeds are called
 - (a) Fungicides
 - (b) Weedicides
 - (c) Herbicides
 - (d) Insecticides
2. The process of loosening of the soil is called
 - (a) Tilling
 - (b) Harvesting
 - (c) Spraying
 - (d) weeding
3. Rabi crop is harvested in
 - (a) September
 - (b) June
 - (c) March
 - (d) October
4. Bread mould is an example of
 - (a) Bacteria
 - (b) Fungi
 - (c) Virus
 - (d) Algae
5. The gas released during preparation of alcohol is
 - (a) Oxygen
 - (b) nitrogen
 - (c) Hydrogen
 - (d) Carbon dioxide
6. The property of materials by which they can be moulded into any shape is called
 - (a) Conductivity
 - (b) elasticity
 - (c) plasticity
 - (d) none of these
7. Which of the following is known as artificial silk?
 - (a) Nylon
 - (b) Rayon
 - (c) Polyester
 - (d) Silk
8. Sound can travel through
 - (a) gases
 - (b) solids
 - (c) liquids
 - (d) solids liquids, gases
9. The loudness of a sound depends on
 - (a) amplitude
 - (b) frequency
 - (c) Time period
 - (d) speed

10. A disease in humans caused by virus is
(a) Typhoid (b) Influenza (c) dysentery (d) cholera

Section B

(2X7=14)

Attempt any seven questions.

11. What are the advantages of levelling?
12. Why sowing seeds with seed drill is better than broadcasting?
13. What role does sugar play in the preservation of food?
14. Define communicable diseases. Give some examples.
15. Briefly describe about nylon. Write its uses and properties.
16. Is using plastics for storing food safe?
17. If frequency of an oscillator is 25 Hz, what would be its time period?
18. A bat screams with a sound more than 20000 Hz but we can't hear it. Why ?

Section C

(3X7=21)

Attempt any seven questions.

19. Define the term agricultural practices and also state the important steps taken during crop production.
20. How can nitrogen be replenished in soil naturally?
21. Explain why antibiotics do not work against flu or any infection caused by viruses.
22. Mention any three ways through which pathogens are transmitted.
23. Why is it advised not to wear synthetic clothes while working in a laboratory or working with fire in the kitchen?
24. Draw a diagram to show the:
 - (a) linear arrangement of units in plastic.
 - (b) cross-linked arrangement of units in plastic.
25. What happens to sound when amplitude of vibration is large & vice versa.
26. How would you show that sound needs medium to propagate?

Section D (Value Based Questions)

(7)

27. Seema got cough and cold badly. Her teacher asked her to take rest at home and use handkerchief while sneezing and coughing. She obeyed her teacher.

- (a) Why should we keep a handkerchief on nose and mouth while sneezing or coughing?
- (b) What are the modes of transfer of diseases from infected to healthy person?
- (c) Do you think Seema's teacher decision was right? Why?
- (d) What value of Seema is shown here?

Section E (HOTS)

(3.5x2=7)

28. How do trees control noise pollution?

29. Use of polythene bags have been banned in many states. Why?



ST. PBN PUBLIC SCHOOL
UNIT TEST I
SUBJECT- SOCIAL SCIENCE
SAMPLE PAPER
CLASS – VIII

Time: 2 Hrs

MM.60

GENERAL INSTRUCTIONS:

1. All questions are compulsory.
2. Do as directed.

Q 1. Fill in the blanks

(1x5=5)

- a) The death of _____ led to the Anglo-Sikh Wars.
- b) _____ are greatest resource on earth.
- c) _____ provide water for agriculture, industrial and domestic purposes.
- d) _____ is the last and the hardest layer of soil.
- e) _____ soil is found in the northern plains and coastal plains.
- f) A _____ regulates the interaction among the people.

Q 2. Multiple Choice Questions-

(1x5=5)

a) The _____ of the British serve as an important historical source of the modern period in India?

- i) Newspapers
- ii) Architecture
- iii) official records
- iv) All of the above

b) The Battle of Buxar was fought in.

- i) 1764 CE
- ii) 1717 CE
- iii) 1779 CE
- iv) 1743 CE

c) Method widely used to collect water is

- i) Through Irrigation
- ii) In Lakes
- iii) In Glaciers
- iv) Through Rainwater harvesting

d) Dowry Prohibition Act was passed in year

- i) 1951
- ii) 1971

iii) 1981

iv) 1961

a) Which one of the following is the process of growing different crops on the same land every year.

i) A forestation

ii) Strip cropping

iii) Crop rotation

iv) Contour ploughing

Q3. State whether the following statements are True or False-

(1x5=5)

i) Indian history is divided into two Periods.

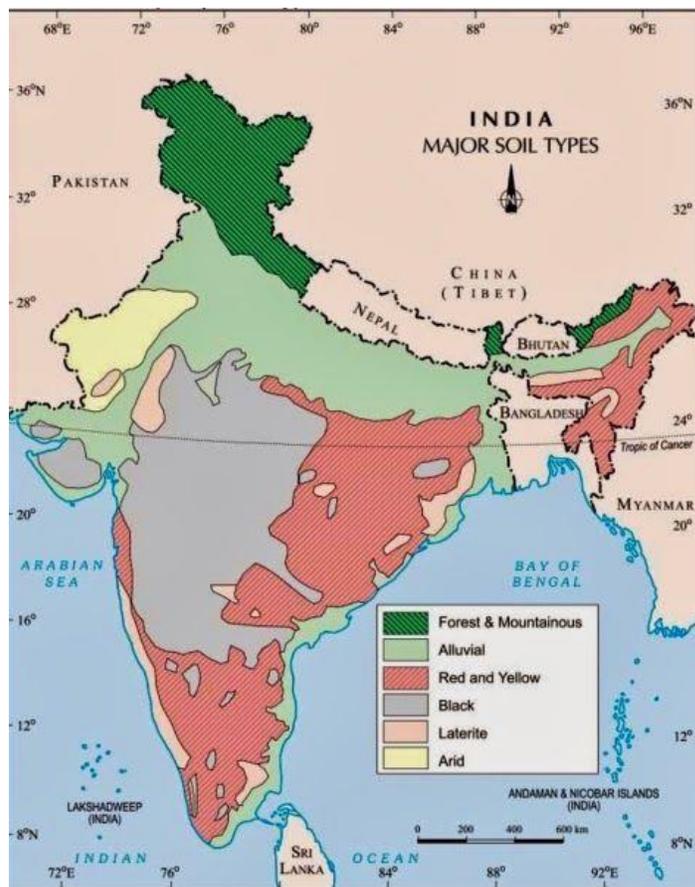
ii) Abiotic resources are obtained from living things.

iii) Desert soil is found in mountains.

iv) Social justice refers to the fair distribution of wealth among the citizens.

v) The Constitution of India provides six fundamental rights to the citizens.

Q4. Look at the image and answer the following questions-



i) How many types of soils are found in India?

(1)

ii) Where is black soil found in India?

(1)

iii) This soil is not fertile and is mainly found in Rajasthan. Name the soil

(1)

iv) Which soil is found in Jammu and Kashmir?

(1)

v) Which soil is found in areas with heavy rainfall. (1)

Q5. Answer the following in one word or few words- (1x5=5)

- i) Where are the biotic resources obtained from?
- ii) Name the most fertile soil found in India.
- iii) Who introduced the policy of subsidiary alliance?
- iv) Give two examples of sources available to reconstruct the modern period of Indian history.
- v) In which year Dowry Prohibition Act was passed?

Q5. Answer the following in one word or a few words- (1x5=5)

- i) Give one example of an actual resource.
- ii) Name any one of the most arable countries of the world.
- iii) Who introduced the Doctrine of Lapse?
- iv) Give examples of official buildings built during the modern period of India which are reflective of British influence.
- v) When the Constitution of India came into effect?

Q6. Answer the following in very short - (2x5=10)

- i) What is the Preamble?
- ii) What do you understand by the term renaissance?
- iii) Explain the policy of the Subsidiary alliance.
- iv) What is a Potential resource?
- v) How can we conserve water resources?

Q7. Answer the following in short- (3X5=15)

- i) How can we conserve water resources?
- ii) Why did the Europeans seek new trade routes?
- iii) What do you understand by the term Sustainable development?
- iv) What is the position of women in India?
- v) The developments in Europe influenced the modern period in India. Comment.

Q8. Answer the following in detail- (5X1=5)

Describe the new administration that was set up under the British.

OR

Explain the measures which can be taken to conserve the soil. (any five)

OR

Elucidate how India is a sovereign, socialist, secular and democratic republic?

Q9. On the outline map of India mark the following: (1x5=5)

- i) The Centre of Nizam
- ii) Buxar
- iii) The area that was not under the Maratha rule
- iv) British territory
- v) Pondicherry



St. PBN PUBLIC SCHOOL
UNIT TEST –I EXAMINATION
CLASS – VIII
MATHS
SAMPLE PAPER

Time allowed: 3 hours

M.M: 60

General Instructions:

1. The question paper contains five sections
2. Section A has 10 questions. Each carries 1 mark.
3. Section B has 5 questions. Each carries 2 marks.
4. Section C has 5 questions. Each carries 3 marks.
5. Section D has 5 questions. Each carries 4 marks.
6. Section E has 1 question which carries 5 marks.

SECTION- A

1. A rational number can be represented in the form of:
 - A. p/q
 - B. pq
 - C. $p+q$
 - D. $p-q$
2. . An integer can be:
 - A. Only Positive
 - B. Only Negative
 - C. Both positive and negative
 - D. None of the above
3. The value of $(5/4) - (8/3)$ is:
 - A. $17/12$
 - B. $-17/12$
 - C. $12/17$
 - D. $-12/17$
4. The measures of each of the four angles of a quadrilateral are equal. Find the measure of each angle.
 - (a) 45°
 - (b) 30°
 - (c) 60°
 - (d) 90° .

5. The measures of two angles of a quadrilateral are 110° and 100° . The remaining two angles are equal. The measure of each of the remaining two angles is

- (a) 30°
- (b) 60°
- (c) 75°
- (d) 45° .

6. Two adjacent sides of a rectangle are equal. The name of the quadrilateral is

- (a) square
- (b) kite
- (c) rhombus
- (d) none of these.

7. Which of the following statements is false ?

- (a) All the angles of a rectangle are equal
- (b) No angle of a rectangle can be obtuse
- (c) The diagonals of a rectangle bisect each other
- (d) The opposite sides of a rectangle are not equal.

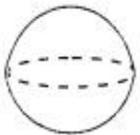
8. Which of the parallelograms has all sides equal and diagonals bisect each other at right angle?

- (a) square
- (b) rectangle
- (c) rhombus
- (d) trapezium.

9. In an isosceles parallelogram, we have:

- (a) pair of parallel sides as equal
- (b) pair of non-parallel sides as equal
- (c) pair of non-parallel sides as perpendicular
- (d) none of these.

10. The name of the shape is



- (a) circle
- (b) sphere
- (c) cylinder
- (d) cone.

SECTION – B

1. Represent $-\frac{2}{11}$, $-\frac{5}{11}$, $-\frac{9}{11}$ on a number line.
2. Find ten rational numbers between $-\frac{2}{5}$ and $\frac{1}{2}$.
3. The measures of two adjacent angles of a parallelogram are in the ratio 3 : 2. Find the measure of each of the angles of the parallelogram.
4. Two adjacent angles of a parallelogram have equal measure. Find the measure of each of the angles of the parallelogram.

5. Define a map.

SECTION – C

1. Evaluate each of the following:

(i) $4/7 - -5/-7$

(ii) $-3/-8 - -2/7$

2. The sum of the two numbers is $-1/3$. If one of the numbers is $-12/3$, find the other.

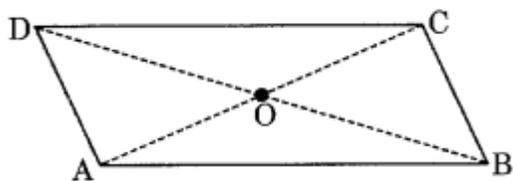
3. Given a parallelogram ABCD. Complete each statement along with the definition or property used.

(i) $AD = \dots\dots\dots$

(ii) $\angle DCB = \dots\dots\dots$

(iii) $OC = \dots\dots\dots$

(iv) $m\angle DAB + m\angle CDA = \dots\dots\dots$



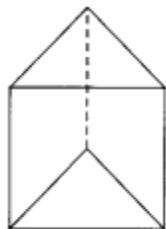
4. Can a quadrilateral ABCD be a parallelogram if

(i) $\angle D + \angle B = 180^\circ$?

(ii) $AB = DC = 8$ cm, $AD = 4$ cm and $BC = 4.4$ cm?

(iii) $\angle A = 70^\circ$ and $\angle C = 65^\circ$?

5. Verify Euler's formula for a right triangular prism.



Triangular prism

Name the solids that have:

(i) 4 faces

(ii) 8 triangular faces

(iii) 6 faces

(iv) 1 curved surface

SECTION- D

1. What should be added to $(1/2 + 1/3 + 1/5)$ to get 3?

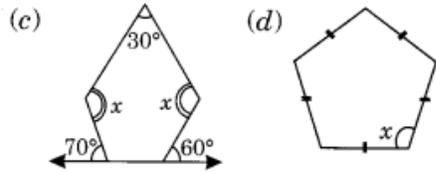
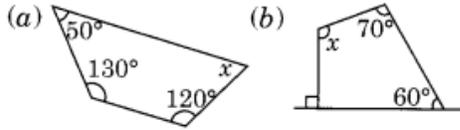
2. Divide the sum of $-13/8$ and $51/2$ by their difference.

3. Using appropriate properties find:

$$(i) -\frac{2}{3} \times \frac{3}{5} + \frac{5}{2} - \frac{3}{5} \times \frac{1}{6}$$

$$(ii) \frac{2}{5} \times \left(\frac{-3}{7}\right) - \frac{1}{6} \times \frac{3}{2} + \frac{1}{14} \times \frac{2}{5}$$

4. Find the angle measure x in the following figures:



5. Draw a map of your class room and mark classroom and library.

SECTION- E

Simplify : (Do any 3)

$$(i) \frac{3}{4} + \frac{5}{6} + \frac{-7}{8} \quad (ii) \frac{2}{3} + \frac{-5}{6} + \frac{-7}{9}$$

$$(iii) \frac{-11}{2} + \frac{7}{6} + \frac{-5}{8}$$

$$(iv) \frac{-4}{5} + \frac{-7}{10} + \frac{-8}{15}$$