



DELHI PUBLIC SCHOOL

SAIL Township, Ranchi

CLASS: – IV

SUBJECT:- Social Science

PRACTICE PAPER 2018-19

1. Define:

- a) combined harvesters b) glacier c) endangered d) triangular
e) erosion f) delta g) tributaries h) canopy

2. Give answer in one sentence:

- a) Where is India located?
b) Which is the largest and biggest industrial city of Jharkhand?
c) Which is the lowest range of the Himalayas?
d) In which part of the Northern plain is the Brahmaputra Basin located?
e) What is 'Bidri Work'?
f) Name the famous temple town in Andhra Pradesh?
g) Two natural resources that we need to grow crops?
h) What do you mean by 'fuel'?
i) What prevents soil erosion?
j) What is a forest?
k) From where do we get petroleum?
l) What is a wildlife sanctuary?

3. Short answer questions:

- a) Who are the neighbours of India?
b) What is a phiran?
c) What is meant by natural resources?
d) What is the Sangam?
e) What is the shape of the Southern plateau?
f) Write two lines about Tidal forest?

4. Give answer in details:

- a) Describe India as the most diverse nation.
b) Write a short note on the Shiwalik range.
c) From where does the Ganga start? How does it reach the Bay of Bengal?
d) What are renewable resources and non-renewable resources? Give examples.
e) Why do the farmers in Andhra Pradesh cultivate rice?
f) How are forests important to us?
g) Name the hills that surround the Southern Plateau.

5. Name them:

- a) The seventh largest country in the world–
b) The state of India which is the largest in area–
c) The energy produced from the Sun–
d) The state for which Kohima is the capital–
e) The resource once used cannot be renewed easily–
f) The largest steel plant in India is in –
g) Plants of these forest never shed their leaves–
h) The forest that supports paper industry–
i) Non-renewable resources is also known as –
j) A group of similar animals or birds are known as –

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6. Fill in the blanks:

- a) The Brahmaputra in Tibet is known as _____.
- b) The smallest state in India is _____.
- c) The place where Ganga enters the Northern Plains _____.
- d) _____ is the second Rubber capital of India.
- e) _____ and _____ flows from east to west to empty themselves in the Arabian Sea.
- f) Wind is an _____ natural resource.
- g) Andaman and Nicobar Island have _____ forests.
- h) The top layer of the Earth consists of _____.
- i) Tidal forests are also called _____.

7. True or False:

- a) India is a subcontinent.
- b) The southern part of India is a Peninsula.
- c) Capital of Nagaland is Gangtok.
- d) Arunachal Pradesh is very thinly populated.
- e) The Bahai temple is situated in Bihar.
- f) Lions are protected in Bandhavgarh National Park.
- g) The land in the Southern Plateau is even.
- h) We should use exhaustible resource carefully.
- i) Mangrove forest can grow only in salty sea water.
- j) Vanamahotsava is a programme to encourage planting trees.

8. Match the following:

- | A | B |
|--------------------------|---------------------------------|
| a) Wind energy | i) Sunderlal Bahugana |
| b) Kuchipudi | ii) Sun |
| c) Tamil Nadu | iii) Andhra Pradesh |
| d) Chipko Movement | iv) Sundari trees |
| e) Solar Energy | v) Durga Puja |
| f) One-horned rhinoceros | vi) Kashmiri people |
| g) Phiran | vii) Wind mills |
| h) Sundarbans | viii) Silvassa |
| i) West Bengal | ix) Brihadeshwar temple |
| j) Dadra & Nagar Haveli | x) Kaziranga Wildlife Sanctuary |

9. Complete the following table:

	<u>Name of the national park/ wildlife Sanctuaries</u>	<u>State</u>	<u>Wildlife Protected</u>
a)	SUNDARBANS	_____	_____
b)	_____	_____	ASIATIC LION
c)	VEDANTHANGAL BIRD SANCTUARY	_____	_____
d)	_____	KERELA	_____
e)	_____	UTTARAKHAND	_____



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SAIL Township, Ranchi

CLASS: – IV

SUBJECT:- Gen. Science

PRACTICE PAPER 2018-19

1. Define these terms:

- a) Nutrients b) gravity c) digestive tract d) fibres

2. Short answer questions (Do not copy the questions):

- a) What is dry ice? Why is it so called?
b) How will you help a person who has fractured his arm?
c) Name four different forms of energy.
d) Why should we wear light coloured clothes in summer and dark-coloured clothes in winter?

3. Long answer questions: (do not copy the questions):

- a) Write three properties each of solids, liquids and gases.
b) How does transformation of energy help us?
c) Why do we need vitamins and minerals in our diet?
d) Mention two (2) advantages and one (1) disadvantage of using synthetic clothes.
e) List three precautions each to keep yourself safe from strange visitors and nuisance calls at home.

4. Give reasons:

- a) Light is not a state of matter.
b) One should not take medicines without consulting a doctor.

5. Distinguish between:

- a) Cotton and wool. b) Splint and sling.

6. Name them:

- a) The mineral present in the blood: _____
b) A synthetic fibre: _____
c) A force that acts opposite to the direction of movements: _____
d) An organised body of people trained to extinguish fire: _____
e) Thread like structures which help us to sense pain, cold and heat: _____
f) Yellow sticky layer of germs on teeth: _____
g) Clothes material through which water cannot pass and which is not absorbent: _____
h) The process by which solid changes into liquid on heating: _____

7. Fill in the blanks:

- a) Primary milk teeth are _____ in number.
b) _____ mostly happen due to carelessness or ignorance.
c) L.P.G. stores energy in _____ form.
d) _____ is absorbed in large intestine.
e) Soya beans are rich source of _____.
f) A doctor who fixes bone is called _____.
g) A lamp converts electrical energy into _____.
h) _____ balls are used to prevent damage of clothes by insects.

P.T.O.

8. Match the following column:

[copy down column – A and choose the correct answer from column – B and write in front of it]

Column – A

Column – B

- | | |
|--------------------------------|------------------------------|
| a) Petrol | * pickling |
| b) Textile | * broken bone |
| c) Burns | * Atom |
| d) Plaster | * Fossil fuel |
| e) Smallest unit of matter | * weaving fibres |
| f) Muscular energy | * helps us to squeeze things |
| g) Method of food preservation | * pulp |
| h) It is inside the dentine | * ice pack |

9. Write 'True' or 'False' for the given sentences:

- a) Our body stores energy in the form of fat. _____
- b) Moving air has energy in it. _____
- c) Wearing clean clothes can cause diseases. _____
- d) Roughage adds bulk to our food. It helps prevent constipation. _____
- e) A car is a simple machine. _____
- f) Calamine lotion is applied on insect bites. _____
- g) Junk food prevent us from falling sick. _____
- h) Liver and pancreas are not a part of the digestive tract. _____
- i) Early people lived in caves and covered their bodies with leaves, animal skin or bark of trees. _____
- j) Batteries and cells store energy in mechanical form. _____

10. Complete the series:

- a) Bread : _____ :: Butter : Fat
- b) Mouth : chewing :: _____ : churning
- c) Sun : solar energy :: coal : _____
- d) Plants fibre : jute :: man made fibre : _____
- e) 102 : _____ :: 100 : Police
- f) Water : solvent :: _____ : Solute

11. Which set of teeth would you use to do the following?:

- a) Crushing food : _____
- b) Chew and grinding food : _____
- c) Bite an apple : _____
- d) Tear sugarcane : _____

12. Draw and label:

- a) Two example of simple machines.
- b) Structure of a tooth.



DELHI PUBLIC SCHOOL

SAIL Township, Ranchi

CLASS: – IV

SUBJECT:- Hindi

PRACTICE PAPER 2018-19

खण्ड –क

1. अपठित गद्यांश –

भाषण देना भी एक कला है। इस कला को बच्चे विद्यालय से ही सिखते हैं। विद्यालयों में विभिन्न विषयों पर भाषण प्रतियोगिताओं का आयोजन किया जाता है। किसी विशेष विषय पर अपने विचारों की प्रस्तुति ही भाषण कहलाता है। अपना दृष्टिकोण तथा अपने विचार लोगों के सामने प्रस्तुत करना तथा लोगों को अपने पक्ष में करने के लिए इस कला को अपनाना अत्यंत आवश्यक है। विद्यार्थियों को समय-समय पर मिलने वाले ऐसे अवसरों को ध्यान में रखते हुए अपनी इस कला को निखारने का प्रयत्न करना चाहिए। वक्ता (अर्थात् बोलने वाला) को मंच पर आने पर आने के पूर्व अपने विषय का अच्छी तरह अभ्यास कर लेना चाहिए। उसके कथन रोचक और प्रभावशाली होने चाहिए। भाषण बोलने वाले को चाहिए कि वह अपने हाव-भाव और स्पष्ट उच्चारण से श्रोताओं (अर्थात् सुनने वाला) को अपनी ओर आकर्षित करे। तभी वह एक कुशल वक्ता बन सकता है।

उपर्युक्त गद्यांश को पढ़कर प्रश्नों के उत्तर लिखें –

- विद्यालय में किस प्रकार के कार्यक्रमों का आयोजन किया जाता है ?
- वक्ता को मंच पर आने से पूर्व क्या करना चाहिए ?
- वक्ता किस प्रकार से श्रोताओं को अपनी ओर आकर्षित करता है ?
- वक्ता का कथन कैसा होना चाहिए ?
- उपर्युक्त गद्यांश का शीर्षक क्या होगा ? लिखें।

खण्ड –ख

2. सर्वनाम किसे कहते हैं ? उदाहरण सहित लिखें और किन्हीं दो भेदों के नाम लिखें।

3. निर्देशानुसार प्रश्नों के उत्तर लिखें –

- भाववाचक संज्ञा किसे कहते हैं ?
- भारत में बोली जाने वाली किन्हीं चार भाषाओं के नाम लिखें।
- अनुनासिक (ँ) का उच्चारण कहाँ से होता है ? उससे बनने वाले दो शब्द लिखें।
- नीचे दिए गए शब्दों के लिंग लिखें –

i) तिथि ii) वृक्ष iii) देश iv) भाषा

ड) नीचे दिए गए शब्दों के विलोम शब्द लिखें –

i) कायर ii) पराजय iii) यश iv) विष

च) दिए गए अनेक शब्दों के लिए एक शब्द लिखें –

i) शहर में रहने वाला ii) जो कभी न मरे

छ) नीचे दिए गए अशुद्ध वाक्यों को शुद्ध करके पुनः लिखें –

i) सबों ने मेरी प्रशंसा की। ii) मेरे माता जी आए हैं।

ज) रिक्त स्थानों की पूर्ति करें –

- व्याकरण भाषा को प्रदान करती है।
- फ्रेंच भाषा की लिपि है।
- भाषा को राष्ट्रीय भाषा माना जाता है।
- व्याकरण के विभाग माने गए हैं।

खण्ड – ग

4. दीर्घ उत्तरीय प्रश्नों के उत्तर लिखें –

- ऊँट कैसा जानवर है ?
- स्वास्थ्य दिवस पर छात्रों ने क्या-क्या किया ?
- मानसरोवर के हंस की बात सुनने के बाद ज़मींदार का जीवन कैसा बन गया ?
- रणजीत सिंह गाँव में क्यों गए थे ?

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CLASS: – IV

SUBJECT:- English

PRACTICE PAPER 2018-19

Section – A

1. **Read the passage carefully and answer the questions that follow:**

Sportsmanship means working in constant active mode to achieve a common goal. It also means team spirit, which teaches us the qualities of punctuality, discipline, cooperation and obedience.

Sportsmanship is to see how the goal can be achieved, and not who has achieved it. Sportsmanship demands discipline, sportsmen should not use unfair means to win a game. Sportsmanship also does not demand that they should question their captain in any circumstances, for he knows what is best for a team.

Games should not be played only for victory but also for simple pleasure. A sportsman should not feel depressed in defeat and loose his head over victory because it is an effort of not one person but of the whole team.

People who lack sportsmanship are intolerant, narrow-minded, selfish and cannot have consideration for others as they are jealous of them. Therefore, to achieve a goal in life, one should have the spirit of a sportsman.

A) Answer the following questions:

- What does sportsmanship teach us?
- People who lack sportsmanship are _____.

B) Write the opposites to the words given below:

- i) common b) victory c) question d) obedient

C) Choose the correct options:

- Sportsmanship means _____
a) lust for victory and award b) discipline and teamwork
- Defeat for a sportsman is nothing but _____
a) a lesson to improve b) loss of prestige and ranking

2. **Read the poem and answer the questions that follows:**

To Make a Garden

*To make a garden all you need
Is just a single simple seed
A patch of earth, a sheltered spot
That's not too cold, but not too hot,
A little rain, a lot of sun,
That's all you need;
And when you're done,*

*In some strange way your seed will know
Just how to sprout and how to grow.
Until you see to your surprise
A miracle before your eyes
A baby leaf still curled up tight
That's pushing upward towards the light.
What will it be? A tree? A weed?
Each one is started from a seed.*

- List two things we need to make a garden.
- What is a 'Miracle'? (In reference to the poem)
- 'Each one is started from a seed'. What do the words 'Each one' refer to?
- Which of the statement is not true:
 - the seed knows how to sprout and grow.
 - the seed needs very cold or hot climate.
- Write rhyming words for the given words from the poem:
 - spot - _____
 - tight - _____

Section – B

3. **Paragraph Writing:**

Write a paragraph on any one of the following topics in not less than 100 words:

- a) Unity is Strength b) Visit to a Hill Station

4. **Notice Writing:**

a) You are Ankit/ Akriti the school's Head Boy/Girl. Your school is organizing a blood donation camp on Wednesday 17th of December. Write a notice for the school Notice Board giving the details of the blood donation camp.

OR

b) You are Vishal / Vinny the Cultural Secretary of your school (Primary Wing). Your school has organised an excursion to the Golden Temple of Amritsar and Wagha Border, Amritsar, Punjab for the students of class IV. Write a notice for the Notice Board inviting names for the trip. Give details about the dates and the expenditure involved.

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CLASS: – IV

SUBJECT:- Maths

PRACTICE PAPER 2018-19

Section – A

I. Fill in the blanks:

- 1) If a hexagon of perimeter is 24 cm has equal side lengths, then the length of its side is _____.
- 2) The numeral for Eight billion fur hundred seven million one hundred fifty two is _____.
- 3) There are _____ ₹ 10 notes in ₹ 600.
- 4) The price of 1 dozen oranges is ₹ 96. What is the price of 24 oranges? _____
- 5) _____ is the least number that should be added to 1345 to make it divisible by 3.
- 6) If we divide 576921 by 1000, quotient = _____, remainder = _____.
- 7) If $125 \times n = 0$, then the value of $n =$ _____
- 8) Smallest 5 digit number – 1 = _____
- 9) DXL – III = _____ (Write in Roman Numeral)
- 10) The Hindu Arabic numeral for CXXXII is _____
- 11) 1 crore is equal to _____ million.
- 12) ₹ 7.59 is equal to _____ paise.

II. Write 'True' or 'False':

- 1) In Roman Numeral 'M' stands for 100. _____
- 2) The number which are being added are called minuend. _____
- 3) $1313 \times 0 = 1313$. _____
- 4) Dividend is always smaller than the divisor. _____
- 5) Regular pentagon has 6 lines of symmetry. _____
- 6) Successor of every even number is an odd number. _____
- 7) $1000 \div 0 = 0$ _____
- 8) Alphabet 'G' has horizontal line of symmetry. _____
- 9) 2 is the only even prime number. _____
- 10) 0 is a multiple of every number. _____

III. Match the following:

Column - A

Column – B

- | | |
|----------------------------------|--------------------------|
| 1) HCF of 25 and 30 | a) 1, 2, 4, 8, 16 |
| 2) Prime factors of 15 | b) 1440 |
| 3) Factors of 16 | c) XXVII |
| 4) Number of minutes in 24 hours | d) $3 \times 5 \times 1$ |
| 5) $21 + VI$ | e) 5 |

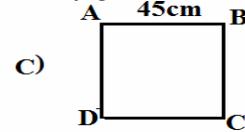
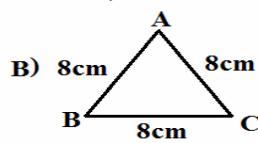
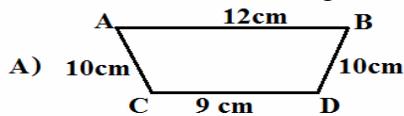
Section – B

IV. Do as directed:

- 1) a) Find the sum of the place value of 4 and 8 in 6582432.
b) Find the sum of:
9078, 683, 16201, 13230
- 2) a) Multiply : 972×32
b) Divide : $7695 \div 57$
- 3) a) Find the LCM of 18 and 24
b) Draw the factor tree of 90
- 4) a) Write all the possible factors of 32.
b) Write three consecutive odd numbers after 86.

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- 5) a) Convert 1070 paise into rupees.
 b) Find the difference : ₹ 100 - ₹ 82.75
 6) Find the Perimeter of the given figure. (Write only answer, don't draw the figure)



V. Solve the following questions :

- The perimeter of a rectangular field is 18 cm. The length of a field is 5cm. Find the breadth of the field.
- How many 50 paise coins will you get for ₹ 25?
- Write the numbers name of 1,626,336,427 as per International notation.
- Arrange the following Roman Numerals in ascending order:
DLV, CDLXX, DIX, DCLXXX
- What numbers is 617 more than the largest 6 digit number?
- By how much 9,00,000 is greater than 5, 38,941?
- A fan costs ₹ 962. How much will 80 such fans cost?
- Write any 4 pairs of prime numbers, whose sum is divisible by 10.
- The population of a town increased by 1,23,361, in the year 2015 to reach 4, 88, 569. What was the population in 2014 ?
- A car covers 1600 km in 20 hours. How much distance will be covered in 15 hours.
- What least number will be subtracted from 1237, so that remainder is exactly divisible by 19?
- 24 eggs can be packed in one egg tray. How many eggs will there be in 628 such trays?

Section – C

VI. Solve: (Write the statement also)

- My electricity bill for consuming 485 units is ₹ 2667.50.
 - How much shall I have to pay, if I consume 350 units in a month?
 - How much money shall I save?
- A farmer wishes to fix wire fencing around the rectangular field measuring 25 metre long and 20 metre broad. The cost of fencing material is ₹ 65 per metre. Find the cost of fencing.
- One packet of buttons contains 12 dozen buttons (1 dozen button = 12 button). How many buttons will be there in 450 such packets?
- The exchange value of a Russian Ruble is ₹1.04 . How many rupees shall I get by exchanging 1,240 Russian Rubles?