

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE
CLASS-VIII
ENGLISH WORKSHEET-I
CH-SCHOOL BOY

NAME:

ROLL NO:

1. What is the boy fond of doing? (The School Boy)
2. What will happen if the tender plants are stripped of joy? Answer according to the story

The School Boy.

3. Why does the boy compare himself to a caged bird?
4. How does William Blake compare a child to a plant?
5. **Read the extract given below and answer the following questions.**

But to go to school in a summer morn,
O! it drives all joy away,- Under a cruel eye outworn,
The little ones spend the day,
In sighing and dismay.

- i. What kills the joy for the boy?
- ii. Explain the meaning of the phrase, under a cruel eye outworn.
- iii. How do the little ones spend their days?
- iv. Who is the speaker of these lines?
 - a. The schoolboy
 - b. The poet
 - c. The mother
 - d. The school teacher
- v. Whose plight is the boy describing?
 - a. His own plight
 - b. The plight of the school boys
 - c. The school teacher's plight
 - d. The father's plight

6. **Read the stanza carefully and answer the questions that follow:**

I love to rise in a summer morn,
When the birds sing on every tree;
The distant huntsman winds his horn,
And the skylark sings with me.

O! what sweet company.

- i. Who sings with the poet?
- ii. What is the sweet company of the child?
- iii. How does the poet greet the summer morn?

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE
CLASS-VIII
ENGLISH WORKSHEET-II
CH-THE SUMMIT WITHIN

NAME:

ROLL NO:

1. What does the author mean **the summit within**? Answer in the context of The Summit Within.
2. What has the experience as an Everester taught the narrator? Answer in the context of **The Summit Within**.
3. Why do climbers feel like giving up the ascent sometimes and what keeps them going?
4. What was it about Mount Everest that the author found irresistible? Answer in the context of The Summit Within.
5. What does Ahluwalia say about the summit within?
6. What were the **symbols of reverence** left by members of the team on the Everest?
7. What problems do the climbers face as they climb a mountain?
8. **Read the following extract and answer the questions that follow:**

Listen, Chuni - I want to ask you something. You have a good memory, and you've been seeing me off and on for a long time. Just throw your mind back and tell me-did I go to Ranchi in '58?"

- i. Chuni was at the moment (towards Bepin Babu) seems
 - (a) kind
 - (b) helpful
 - (c) angry
 - (d) revengeful
- ii. Chuni had been seeing the speaker for a long time because he was
 - (a) an old acquaintance
 - (b) an intimate friend
 - (c) in need of his help
 - (d) his old servant
- iii. By this time the speaker had been to Ranchi
 - (a) once
 - (b) never
 - (c) twice
 - (d) thrice

AVTAR ENCLAVE
CLASS-VIII
ENGLISH WORKSHEET-III
CH-PRINCESS SEPTEMBER

NAME:

ROLL NO:

1. The eight sisters kept their windows shut. How did it affect them? Answer in the context of **Princess September**.
2. What did the little bird sing to the beautiful Princess September?
3. What did the sisters advise the Princess to do with her bird?
4. How did the Queen react to Princess September's grief?
5. How did Princess September treat the bird?
6. What comforted Princess September when the Maids of Honour put her to sleep?
7. What made princess September act upon her sister's advice?
8. Suppose you are Princess September. Give a brief account of your heartbreaks, sufferings and eventual happiness.

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE
CLASS-VIII
ENGLISH WORKSHEET-IV
CH-PRESENT & PAST TENSE

NAME:

ROLL NO:

Complete the following sentences using a simple past or present perfect tense form.

1. I my grandparents last week.

- a) visited
- b) had visited
- c) have visited

2. I in this office since 1996.

- a) worked
- b) have worked
- c) had worked

3. There an explosion near the railway station last night.

- a) has been
- b) was
- c) had been

4. He since yesterday.

- a) was absent
- b) has been absent
- c) had been absent

5. I him for a long time.

- a) knew
- b) have known
- c) had known

6. He to Germany last month.

- a) went
- b) has gone
- b) had gone

7. We in the morning and our destination before sunset.

- a) started, reached
- b) have started, have reached
- c) started, have reached
- d) have started, reached

8. He ill for several weeks.

- a) was
- b) has been
- c) have been

9. He ill for several months before he died.

- a) was
- b) has been
- c) had been

10. I this parcel in the morning.

a) received

b) have received

c) had received

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE
CLASS-VIII
ENGLISH WORKSHEET-V
CH-FUTURE TENSE

NAME:

ROLL NO:

Q1. Fill in the following blanks with the correct future tense of the verbs given in brackets.

1. The picture by the time we reach the hall. (start)
2. you your studies by 2009 ? (finish)
3. The farmers not the harvest before September. (reap)
4. I exercise before the sun rises. (take)
5. He his lesson by next week.

Q2. Rewrite the following sentences changing the Verb into the Future Tense :

1. I reached the station after the train had left.
2. The log of wood broke and they fell into the ditch.
3. They bound his hand and foot and held him fast.
4. I broke the lock open and got into the room.
5. The gardener was watering the plants.
6. You have really committed a blunder.
7. He found her weeping bitterly.

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE
CLASS-VIII
ENGLISH WORKSHEET-VI
CH-ADVERBS

NAME:

ROLL NO:

Identify the adverb in each of the following sentences.

1. They spoke loudly.
2. I am highly impressed with her presentation.
3. She looked quite nervous.
4. Radha works diligently in order to get promoted.
5. Fox is often believed to be cunning animal,
6. Barking dogs seldom bite. '
7. Earlier, they used to travel in their car.
8. The birds were chirping merrily.
9. I sometimes go for a walk in the park.
10. He never came to my place to visit me.

संत निरंकारी पब्लिक स्कूल
अवतार सन्कलेव
कक्षा - आठवीं
विषय - हिंदी

कार्य पत्रिका

- पाठ - 8 (यह सबसे कठिन समय नहीं)
1. निम्नलिखित प्रश्नों के उत्तर लिखिए।
- (क) यह कठिन समय नहीं है यह बताने के लिए कविता में कौन-कौन से तर्क प्रस्तुत किए गए हैं? स्पष्ट कीजिए।
- (ख) चिड़िया चौंच में तिनका क्वाकर उड़ने की तैयारी में क्यों है? वह तिनके का क्या करती होगी?
- (ग) इस कविता से क्या शिक्षा मिलती है?
- (घ) कवीयत्री को क्यों विश्वास है कि यह सबसे कठिन समय नहीं है?

2. अर्थ की दृष्टि से 'नहीं', 'न', 'मत', 'मना' सभी शब्दों में समानता है, लेकिन प्रयोग की दृष्टि से ये सब अलग-अलग हैं। इनका वाक्यों में प्रयोग कीजिए।

(क) नहीं -

(ख) मत -

(ग) न -

(घ) मना -

3. निम्नलिखित में से विशेषण व विशेष्य पृथक कीजिए।

(क) गौरी लड़की

(ख) तीखी मिर्ची

(ग) अच्छा परिणाम

(घ) तेजस्वी सूर्य

(ङ) कच्चे आम

दी गई दिनांक

जमा करने की दिनांक

संत निरंकारी पब्लिक स्कूल

अवतार एन्क्लेव

कक्षा - आठवीं

विषय - हिंदी

कार्यपत्रिका

1. निम्नलिखित वाक्यों में आवश्यकतानुसार लिंग परिवर्तन करके वाक्य पुनः लिखिए।

(क) शिक्षक के आते ही पढ़ाई आरंभ हो गई।

→ (ख) कवि सम्मेलन में बहुत-से कवियों ने कवितारंग सुनाई।

→ (ग) ओलंपिक में भारतीय धाविकाओं ने जीत हासिल की।

→ (घ) घर में सेविका देखभाल करती है।

→ (ङ) मेरी माताजी बाज़ार गई हैं।

2. निम्नलिखित स्त्रीलिंग शब्दों के पुल्लिंग शब्द लिखिए।

(क) दात्री

(च) यौगिनी

(ख) विदुषी

(छ) डिबिया

(ग) सुता

(ज) अभिनेत्री

(घ) भाग्यवती

(झ) साध्वी

(ङ) रूपवती

(ञ) सास

3. निम्नलिखित वाक्यों में से कारक छाँटकर उनके भेद लिखिए।

(क) हे प्रभू! इस लड़के को वृद्धि दे।

(ख) भूझे राधा की पुस्तक अच्छी लगी।

(ग) पुलिस ने चोर को पकड़ लिया।

(घ) सारी किताबें मेज़ पर रखी हैं।

(ङ) ये फल बच्चों के लिए हैं।

दी गई दिनांक

जमा करने की दिनांक

अवतार सन्कलन

कक्षा - आठवीं

विषय - हिंदी

कार्य पत्रिका

अपीठित गद्यांश

निम्नलिखित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए।

एक समय था, जब हमारे देश में वनों की कोई कमी नहीं थी। आबादी कम थी और बड़े-बड़े शहरों का विकास नहीं हुआ था। गाँव और बस्तियाँ अधिकतर जंगलों के किनारे बसे हुए थे। ग्रामीण जीवन में वनों का विशिष्ट स्थान था। वन भारतीय जीवन के स्रोत थे। यह सुखद संस्मरण अब भूत-काल की बात हो गई है। वर्तमान जीवन बड़े-बड़े महानगरों में सीमेंट, लोहे और कंक्रीट के जंगल में कैद है। अब स्वच्छ वायु, प्राकृतिक दृश्य, वनों की छटा आदि स्वप्न बनकर रह गए हैं। वर्तमान विशेषज्ञों का कहना है कि देश के कम-से-कम 40 प्रतिशत भाग में वन होने आवश्यक हैं, परंतु दुर्भाग्य यह है कि मात्र 23 प्रतिशत भाग में वन शेष रह गए हैं। वनों की घटती संख्या के कारण हैं - बढ़ती हुई जनसंख्या, फैलते हुए मैदान, बड़े-बड़े उद्योगों की स्थापना और आधुनिक सभ्यता। वनों के बिना सभी प्राणियों का जीवित रहना बहुत कठिन है।

- (क) गाँव और बस्तियाँ कहाँ बसे हुए थे?
- (ख) देश की वर्तमान स्थिति क्या है?
- (ग) वनों की घटती संख्या के क्या कारण हैं?
- (घ) देश में कम-से-कम कितने प्रतिशत भाग में वन होने आवश्यक हैं?
- (ङ) गद्यांश के लिए उपयुक्त शीर्षक लिखिए।
- (च) गद्यांश से दो शब्द चुनकर लिखिए जिनमें प्रत्ययों का प्रयोग किया गया हो।

दी गई दिनांक

जमा करने की दिनांक

अवतार स्कूलेव

कक्षा - आठवीं

विषय - हिंदी

कार्य पत्रिका

वचन

1. रेखांकित शब्दों के वचन बदलकर वाक्य पुनः लिखिए

(क) आसमान में उड़ती पतंग कटकर गिर गई।

(ख) सच्चे वीर पुरुष धीरे, गंभीर और आज्ञाक होते हैं।

(ग) मुझे नहीं लगता कि वह किसी काम से इधर-उधर गया होगा।

(घ) वह तुमसे मिलकर बहुत खुश होगा।

(ङ) एक बार मैं हवाई जहाज से सफ़र कर रहा था।

2. कोष्ठक में दिए गए शब्दों का उचित रूप भरकर रिक्त स्थानों की पूर्ति कीजिए।

(क) हमें समाज की बुरी _____ का विरोध करना चाहिए।
(रीति)

(ख) _____ की _____ कब बीत गई, पता ही नहीं चला।
(गरमियों / छुट्टी)

(ग) ताकतवर ही इसीलए _____ मारकर हमें भगा रहे हों।
(धक्का)

(घ) आज का _____ ही देश की उन्नति के पथ पर ले जा सकता है।
(युवाओं)

(ङ) 'पंचतंत्र' अपनी _____ के लिए प्रसिद्ध है। (कथा)

3. निम्नीलिखित शब्दों के वचन बदलिए।

(क) रात

(ख) घंटी

(ग) नीति

(घ) अध्यापक

(ङ) मित्रगण

दी गई दिनांक
जमा करने की दिनांक

संत निरंकारी पठिलक स्कूल

अवतार शकलेव

कक्षा - अष्टम

विषय - संस्कृत

कार्यपत्रिका

शब्दरूप

शब्दरूपाणि पुरयत

मातृ - माता

विभक्तिः	एकवचनम्	द्विवचनम्	बहुवचनम्
प्रथमा	माता	_____	मातरः
द्वितीया	_____	मातरौ	_____
तृतीया	मात्रा	_____	मातृभिः
चतुर्थी	मात्रे	मातृभ्याम्	_____
पंचमी	_____	मातृभ्याम्	मातृभ्यः
षष्ठी	मातुः	_____	_____
सप्तमी	_____	मात्रोः	मातृषु
संबोधन!	हेमातः!	_____	_____

यत् स्त्रीलिङ्गे

विभक्तिः	एकवचनम्	द्विवचनम्	बहुवचनम्
प्रथमा	या	ये	_____
द्वितीया	_____	_____	याः
तृतीया	यथा	याभ्याम्	_____
चतुर्थी	_____	_____	याभ्यः
पंचमी	यस्याः	याभ्याम्	_____
षष्ठी	_____	_____	यासाम्
सप्तमी	यस्याम्	ययाः	_____

कार्यपत्रिका

प्रत्ययः

१. पदनिर्माणं कुरुत ।

(क) गम् + क्त्वा =

(ख) पठ् + क्त्वा =

(ग) नी + तुमुन् =

(घ) वि + हस + ल्यप् =

(ङ) हस + क्त्वा =

(च) पठ् + तुमुन् =

(छ) गम् + तुमुन् =

(ज) परि + त्यज् + ल्यप् =

(झ) उप् + गम् + ल्यप् =

(ञ) आ + नी + ल्यप् =

२. प्रकृत प्रत्ययः विभागं कुरुत ।

(क) द्रष्टुम् =

(ख) पातुम् =

(ग) खादुम् =

(घ) कृत्वा =

(ङ) गन्तुम् =

(च) प्रकाय =

(छ) उपगम्य =

(ज) कर्तुम् =

(झ) चलितुम् =

(ञ) लिखितुम् =

संत निरंकारी पठिलक स्कूल

अवतार शृङ्खलेव

कक्षा - अष्टम

विषय - संस्कृत

कार्य पत्रिका

पाठ-४ (संसारसागरस्य नायकाः)

१. एकपदेन उत्तरत ।
 - (क) कस्य राज्यस्य भागेषु गजधरः शब्दः प्रयुज्यते ?
 - (ख) गजपरिमाणं कः धारयति ?
 - (ग) कार्यसमाप्तौ वेतनानि अतिरिच्य गजधरेभ्यः किं प्रदीयते स्म ?
 - (घ) के शिल्पिक्रपेण न समादृताः भवन्ति ?
२. प्रश्ननिर्माणं कुरुत ।
 - (क) सुरक्षाप्रबन्धनस्य कथित्वं गजधराः निभालयन्ति स्म ।
 - (ख) कार्यसमाप्तौ वेतनानि अतिरिच्य सम्मानमपि प्राप्नुवन्ति ।
 - (ग) तेषां स्वामिनः असमर्थाः सन्ति ।
 - (घ) गजधरः सुन्दरः शब्दः अस्ति ।
 - (ङ) तडागाः संसारसागराः कथ्यन्ते ।
३. संधिं / विच्छेदं कुरुत ।
 - (क) अद्य + अपि = -----
 - (ख) ----- + ----- = स्मरणार्थम्
 - (ग) इति + अस्मिन् = -----
 - (घ) सहसा + ख = -----
 - (ङ) ----- + ----- = श्रेष्ठैव

संत निरंकारी पब्लिक स्कूल

अवतार एन्क्लेव

कक्षा - अष्टम

विषय - संस्कृत

कार्य पत्रिका

'धाव्' - दीङ्ना

लट् लकार

पुरुषः	एकवचनम्	द्विवचनम्	बहुवचनम्
प्रथमपुरुषः	_____	धावतः	_____
मध्यमपुरुषः	धावसि	_____	धावथ
उत्तमपुरुषः	_____	धावावः	_____

लृट् लकार

प्रथमपुरुषः	धाविष्यति	धाविष्यतः	_____
मध्यमपुरुषः	_____	धाविष्यथः	धाविष्यथ
उत्तमपुरुषः	धाविष्यामि	_____	_____

लौट् लकार

प्रथमपुरुषः	धावतु	_____	_____
मध्यमपुरुषः	_____	धावतम्	धावत
उत्तमपुरुषः	धावानि	_____	धावाम

लङ् लकार

प्रथमपुरुषः	अधावत्	अधावताम्	_____
मध्यमपुरुषः	_____	_____	अधावत
उत्तमपुरुषः	अधावम	अधावाव	_____

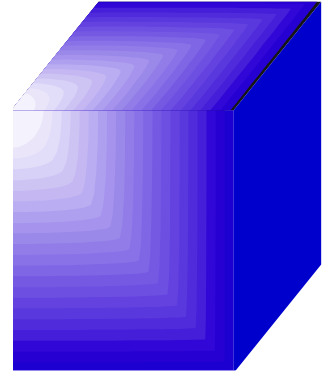
विधिलिङ् लकार

प्रथमपुरुषः	धावेत्	धावेताम्	_____
मध्यमपुरुषः	_____	धावेतम्	धावेत
उत्तमपुरुषः	धावेयम्	_____	_____

**SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE
CLASS VIII
MATHS WORKSHEET**

Q 1. Write each as percentage :

- a) 0.005 c) $\frac{13}{16}$
b) $1\frac{11}{16}$ d) 3.5



Q 2. Fill in the blanks :

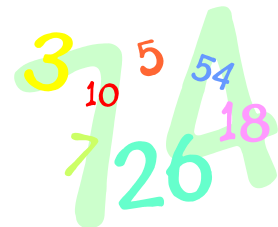
- i) If the units digit of a number is 8, then the units digit of its cube is _____
- ii) The loss and gain percent are always calculated on the _____
- iii) In case of compound interest , the principal _____ throughout the loan period.
- iv) If the interest is compounded half yearly then to find the amount we _____ the given time.
- v) The relationship between Amount , Principal and Compound Interest is _____
- vi) A water bottle marked Rs 1,250 is sold for Rs 1,175. Then the discount on it is _____
- vii) If C.P. = Rs 500 , S.P. = Rs 620 , then profit is _____ and profit % is _____

Q 3. Game with numbers:

Choose a 2-digit number. Reverse the digits to get a new number. Add this to the number you started with. Now divide the answer by 11. Is there any remainder left?

Check what the result would have been if you had chosen the numbers shown below:

1. 27
2. 46
3. 89
4. 17



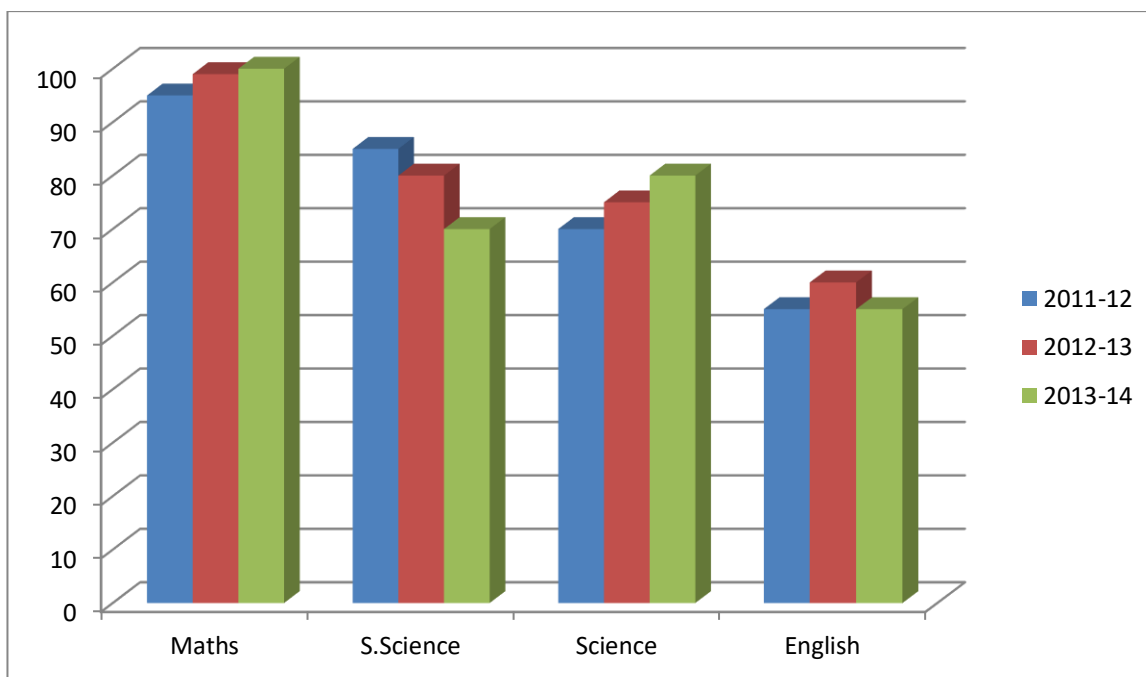
**SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE
CLASS VIII
MATHS WORKSHEET**

Q1. The number of hours spent by a class VIII student on various activities are given below:

Activity	Online classes	Sleep	Homework	Play	Others
Number of hours	5	7	4	3	5

Represent the above information with the help of a BAR GRAPH.

Q2. The given graph represents the marks obtained by a student in different subjects. Read the graph and answer the following questions:



- (a) In which subject/s has the performance improved?
- (b) In which subject does the student get maximum marks every year?

**SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE
CLASS VIII
MATHS WORKSHEET**

Q1 Match the following:

Column I	Column II
Circle	6.8×10^5
680,000	a^{m+n}
Triangle	πr^2
$a^m \times a^n$	$\frac{1}{2} \times b \times h$
$5^m \div 5^{-3} = 5^5$	2^3
$\{\frac{1}{2}\}^{-3}$	$m = 2$

Q2 .Complete the following table :

Numbers	Associative for			
	Addition	Subtraction	Multiplication	Division
Rational numbers	_____	_____	_____	No
Integers	_____	_____	Yes	_____
Whole numbers	Yes	_____	_____	_____
Natural numbers	_____	Yes	_____	_____

Q4. Write true or false:

- i) No perfect cube can end with exactly two zeroes.
- ii) The rate of GST is uniform throughout the country.
- iii) If a doll is bought for Rs 75 and sold for Rs 100, then a profit is made.
- iv) 12% of 100 is 12.
- v) 9% is same as 0.09



**SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE
CLASS VIII
MATHS WORKSHEET**

Q1 (i) Decrease 12 by 2 %.

(ii) Increase 10 by 4%.

Q2 Find the Percentage of increase or decrease:

i) Price of shirt decreased from Rs 80
to Rs 60.

ii) Marks in a test increased from 20
to 30.

Q3 A bag is marked as Rs 800/- and is sold for Rs 68. Find the rate of discount.

Q4 Convert to percentage :

i) 5:6

ii) $\frac{3}{2}$

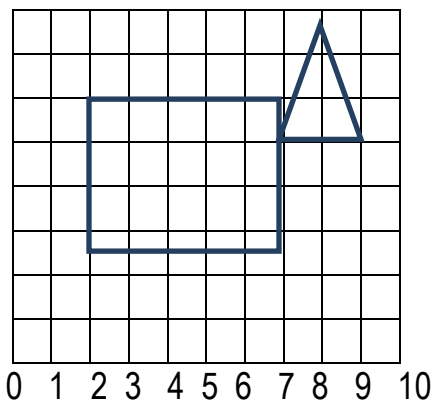
iii) 1.2

iv) 2

Q4. Write 5 uses of percentage in daily life.

Q5. Represent your percentage of marks in previous assessment in the form of a bar graph.

Q6. . Write the co-ordinates of the vertices of each of these figures :



Q 7. In which Quadrants do the following points lie ?

(9 , 6)

(-3 , -7)

(2 , -4)

(1, -1)

(1 , 4)

(-1 , -2)

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE
CLASS VIII
CH-12 FRICTION
SCIENCE WORKSHEET-II (P+C)

1. Force of friction does not depend upon:-
 - a. weight of object in motion
 - b. nature of surface in contact
 - c. area of surfaces in contact
 - d. external force applied on object
2. If applied force is increased then friction will: -
 - a. increase at the same rate
 - b. decrease at the same rate
 - c. increase at a different rate
 - d. decrease at a different rate
3. Which of the following is not a type of friction?
 - a. static friction
 - b. rolling friction
 - c. kinetic friction
 - d. magnetic friction
4. That maximum force of friction when block just starts to move is: -
 - a. highest friction
 - b. limiting friction
 - c. lowest friction
 - d. sliding friction
5. Match the column: -

a. sliding friction	i) heat production
b. static friction	ii) applying brakes
c. polishing surfaces	iii) greater than kinetic friction
d. advantage of friction	iv) greater than rolling friction
e. disadvantage of friction	v) decreases friction

6. Fill in the blanks:
 - a. Frictional force is caused by the interaction of a body with_____.

- b. None of the solid surfaces are perfectly_____.
- c. Two_____surfaces when placed together meet only at certain points.
- d. The interlocking of the irregularities of the surfaces in contact causes_____.
- e. There is no relative motion between the two surfaces in contact in case of _____ friction.

7. A ball moving on a horizontal surface stops after some time without applying any force. Why?

8. Friction is wasteful at times so why we need to increase it in some cases?

9. What will be the direction of friction in the following image?



10. Write the correct words by putting letters in correct sequence-

- i. mendelrist
- ii. blintucar

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE
CLASS VIII
CH-17 STARS AND SOLAR SYSTEM
SCIENCE WORKSHEET-III (P+C)

1. Next nearest star for Earth after Sun is :-
 - a. Ursa major
 - b. Ursa minor
 - c. Orion
 - d. Alpha Centauri
2. Science that deals with the study of universe is :-
 - a. Astronomy
 - b. Astrology
 - c. Agronomy
 - d. Spacionomy
3. Pole star is a part of which of the following constellations?
 - a. ursa major
 - b. ursa minor
 - c. orion
 - d. cassiopeia
4. _____ is the dwarf planet :-
 - a. neptune
 - b. uranus
 - c. pluto
 - d. mercury
5. Match the column :-

a. Sputnik I	i) shooting stars
b. Asteroids	ii) a star that appears stationary
c. Meteors	iii) rocks found between mars and jupiter
d. Polaris	iv) our galaxy
e. Milky way	v) first artificial satellite

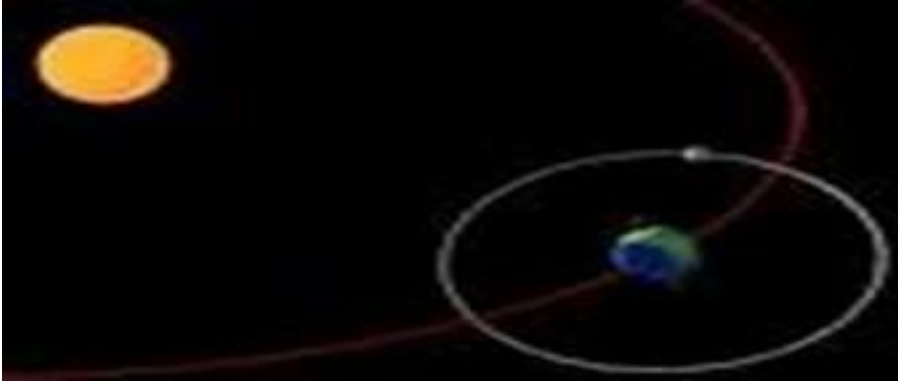
6. Fill in the blanks :-
 - a. When sun rays fall directly on moon, it is called _____ moon.

- b. When sun rays fall only on a part of the moon, it is called _____ moon.
- c. When we cannot see the moon, it is a _____ moon.
- d. _____ is also called the Red planet.
- e. _____ is the first Indian satellite launched on 19th April, 1975.

7. Compare stars and planets?

8. Differentiate between meteors and comets?

9. What does the following image depict?



10. Write the correct words by putting letters in correct sequence-
- i) viruesen
 - ii) restmanoro

SANT NIRANKARI PUBLIC SCHOOL, AVTAR ENCLAVE

CLASS : VIII

Bio Worksheet

Ch: Reaching the age of Adolescence

1. Unscramble the underlined words in the following sentences.
 - (a) Reproductive life of a woman lasts from hacreemn to spauoemen.
 - (b) The development of a caterpillar to an adult butterfly is termed as poommertaissh.
 - (c) The overgrowth of sumselc in xalnyr leads to the hoarse voice in adolescent boys.
 - (d) Dannalier helps the body to adjust and fight the stress.

2. Complete the following sentences.
 - (a) In females, the uterine wall thickens to receive the _____.
 - (b) Endocrine glands release hormones directly into _____ for transportation to the _____.
 - (c) The sex hormones, _____ and estrogen are responsible for the development of _____ characters.
 - (d) Release of sex hormones is under the control of a hormone secreted from the _____.

3. Give a suitable word for each of the following statements.
 - (a) The site which responds to a hormone.
 - (b) Name of a gland which transports secretions through ducts.
 - (c) Chemicals which control changes at adolescence stage.
 - (d) It marks the beginning of reproductive period.

4. Name the hormone that is released by testes at the onset of puberty.
5. Name the female hormone produced by ovaries that helps in development of mammary glands.

SANT NIRANKARI PUBLIC SCHOOL, AVTAR ENCLAVE

CLASS : VIII

Bio Worksheet

Ch: Reaching the age of Adolescence

Q.1 Match the following:

Column I	Column II
1. Growth hormones	(a) Voice box
2. Pituitary gland	(b) Thyroxine
3. XX chromosomes	(c) Male child
4. Adrenal gland	(d) Male hormone
5. Thyroid gland	(e) Adrenaline
6. XY chromosomes	(f) Female child
7. Pancreas	(g) Stoppage of menstruation
8. Testosterone	(h) Insulin
9. Menopause	(i) Master gland
10. Adam's apple	(j) Pituitary gland

Que.
1
Match
the
Following
:

Que 2: Fill in the Blanks:

- Hormones are required in very _____ quantity.
- Hormones are secreted from _____ glands directly into bloodstream.
- Diet for an adolescent has to be a _____ one.
- Adolescents must take proper care of personal _____.
- Hormone named _____ prepares the body to fight or flight.

Q.3 Answer the Following:

- Time period when body undergoes changes, leading to reproductive maturity is called _____.
- Teenagers is the other name used for _____.
- At _____, sweat and sebaceous glands become more active.
- In girls, first menstrual flow and is called _____.
- As a woman grows old, menstrual cycle stops which is termed as _____.

SANT NIRANKARI PUBLIC SCHOOL

AVTAR ENCLAVE

CLASS -VIII

SUBJECT - SOCIAL SCIENCE

WORKSHEET -HISTORY

CH-7 EDUCATION AND THE BRITISH RULE

GIVEN DATE: 20/8/2020

SUBMISSION DATE: 22/8/2020

Q1. State True or False.

- a) The founder of Arya Samaj was Dayanand Saraswati. _____
- b) Hunter Commission was appointed in 1882 by Lord Rippon. _____
- c) Lord Macaulay was an orientalist. _____
- d) Raja Ram Mohan Roy established Benaras Hindu University. _____

Q2. Answer the following questions in brief.

- i. Who is known as the architect of Modern Indian education?
- ii. For what purposes, Sir Syed Ahmed Khan established Mohammedan Anglo- Oriental College?
- iii. Who formally introduced English education in India?

****ACTIVITY:** *Collect pictures of 3 freedom fighters and write a few lines on their act of heroism.***

SANT NIRANKARI PUBLIC SCHOOL

AVTAR ENCLAVE

CLASS -VIII

SUBJECT - SOCIAL SCIENCE

WORKSHEET -HISTORY

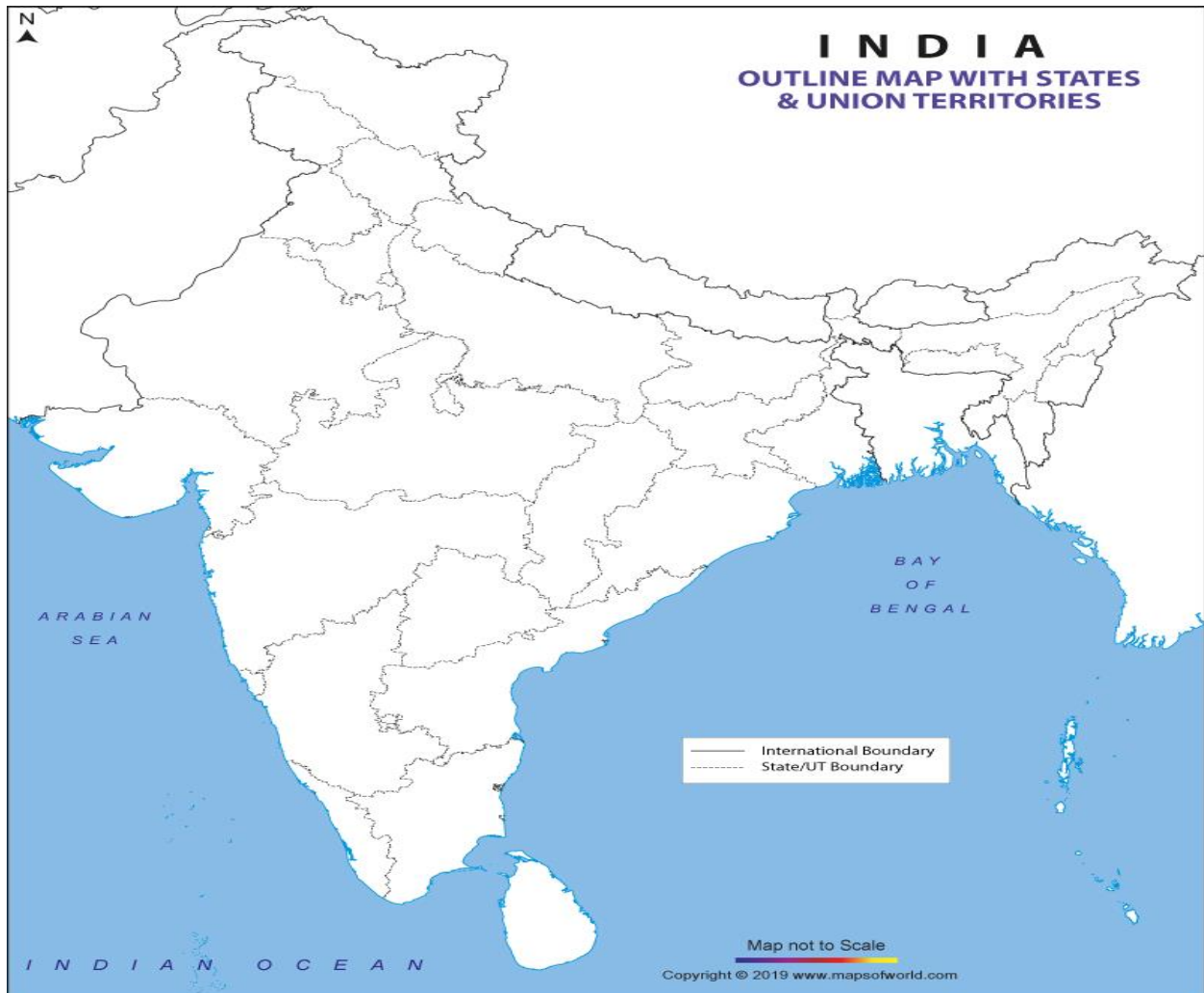
CH-6 THE REVOLT OF 1857

GIVEN DATE: 16/8/2020

SUBMISSION DATE: 18/8/2020

Q1. In the Political Map of India, mark the location of any six centres of revolt in 1857.

(Refer Pg. No. 64 in your book)



Q2. Fill in the blanks.

- i. Nana Sahib led the revolt at _____.
- ii. Rani Laxmi escaped to _____.
- iii. The new rifle introduced in the army was _____ rifle.
- iv. The revolt in Delhi was led by _____.

Q3. Answer the following questions in brief.

- i. Name four places which were the centres of Revolt of 1857.
- ii. Why did the revolt of 1857 fail?

Q4. Answer the following in detail.

- i. What were the economic causes of the revolt?
- ii. What did the educated Indians get after the revolt?
- iii. Define: (a) Mutiny (b) Unprecedented (c) Proclamation

SANT NIRANKARI PUBLIC SCHOOL

AVTAR ENCLAVE

CLASS -VIII

SUBJECT - SOCIAL SCIENCE

WORKSHEET -HISTORY

CH-5 CRAFTS AND INDUSTRIES

GIVEN DATE: 5/8/2020

SUBMISSION DATE: 7/8/2020

Q1. State True or False.

- i. Domestic system of production came after industrial revolution. _____
- ii. Our main textile export market was Russia. _____
- iii. The British set up only those industries which benefited them. _____

Q2. Fill in the blanks.

- i. In the year _____, the first textile mill was set up by the British.
- ii. India's first modern cotton mill was established in the year _____ in Bombay.
- iii. _____ Mining also flourished in India as it was an attractive business for British investors.

Q3. Answer the following questions in brief.

- i. Name any two kinds of Indian cloth that had large markets in Europe.
- ii. Define: Monopoly, Capitalist.

SANT NIRANKARI PUBLIC SCHOOL

AVTAR ENCLAVE

CLASS -VIII

SUBJECT - SOCIAL SCIENCE

WORKSHEET -GEOGRAPHY

CH-4 MINERAL AND POWER RESOURCES

GIVEN DATE: 12/8/2020

SUBMISSION DATE: 15/8/2020

Q1. Tick the correct answer.

- i. The best quality of iron ore is:
a) Hematite b) Magnetite c) Limonite
- ii. The variety of coal which contains more than 90% carbon is:
a) Peat b) Lignite c) Anthracite
- iii. Which kind of rock is coal?
a) Igneous b) Sedimentary c) Metamorphic

Q2. Fill in the blanks.

- i. _____ is the largest producer of Bauxite in the world.
- ii. The fourth most abundant element in the Earth's crust is _____.
- iii. Biogas is produced from _____.
- iv. _____ is the largest producer of Copper.
- v. The _____ is a celestial body that provides abundant energy to Earth.

Q3. Answer the following questions in brief.

- i. What is Coal? Describe its different types.
- ii. Mention any two advantages of biogas.
- iii. Distinguish between metallic and non- metallic minerals.