



# SRI VAMSHIDHAR HIGH SCHOOL

Academic year (2020 – 2021)

## Worksheet

Class: **IX - ENGLISH**

Day – 19

Date: 23.04.2020

### Negative Conditional Sentences 'if ...not' , 'unless'

Often when we are talking about present situation, we use **unless** instead of **if...not**

**Unless** means **except if** or simply it means **if...not**

#### **Example 1:**

You can't go on vacation **unless** you save some money.

**If** you **don't** save some money, you can't go on vacation.

#### **Example 2:**

You will feel cold, **if** you **don't** wear a coat.

You will feel cold **unless** you wear a coat.

#### **Note:**

Both of the above 2 examples have the same meaning and refer to the **present time**.

**Unless** is good to use when it highlights an exception to what is generally true.

In the given below **example** I only have one reason why I may be late : traffic (vehicles on the road):

#### **Example:**

I'll arrive at 10am **unless** there is traffic.

I'll arrive at 10am **if** there **is not** traffic.

**The next below example** shows us that sometimes the context can change and **unless** is not exactly interchangeably with **if..not**.

I'll be annoyed **if** I do **not** arrive at 10am. – being late will annoy me.

I'll be annoyed **unless** I arrive at 10am. – The only thing that can stop me from being annoyed is arriving at 10am.

#### **Re-write the following 'if ...not' negative conditional sentences with 'unless'.**

1. If she does not read the novel, she will not pass the test.

Ans.

2. If I don't buy the book, my friends will be angry with me.

Ans.

3. If Tom does not tidy up his room, Jerry will not help him with the muffins.

Ans.

4. If they do not hurry, they will not catch the train.

Ans.

5. If I do not study, my mother will not allow me to watch TV.

Ans.

#### **Re-write the following 'unless' negative conditional sentences using 'if...not'.**

1. Let's go out unless you are tired.

Ans.

2. You will stay home unless you come with us.

Ans .

3.You can't win the lottery unless you buy a ticket dad.

Ans.

4. I will trash the sandwich unless you want to eat it.

Ans.

5. I am not going to the party unless Carol is going.

Ans.



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## Worksheet

Class: **IX – HINDI**

Day – 19

Date: **23.04.2020**

**श्रुतिसमभिन्नार्थक शब्द** - ये शब्द चार शब्दों से मिलकर बना है ,श्रुति+सम +भिन्न +अर्थ, इसका अर्थ है सुनने में समान लगने वाले किन्तु भिन्न अर्थ वाले दो शब्द अर्थात वे शब्द जो सुनने और उच्चारण करने में समान प्रतीत हों, किन्तु उनके अर्थ भिन्न -भिन्न हों , वे श्रुतिसमभिन्नार्थक शब्द कहलाते हैं !

शब्द	अर्थ	शब्द	अर्थ
आदि आदी	प्रारम्भ आदत	तरणि तरणी	सूर्य नाव
लक्ष लक्ष्य	लाख निशाना	प्रसाद प्रासाद	कृपा भवन
कृति कृती	रचना पुण्यात्मा	गृह ग्रह	घर नौ ग्रह
चर्म चरम	चमड़ा अत्यधिक	इति ईति	समाप्त भय
अवधि अवधी	समय भाषा	पृष्ट पृष्ठ	पूछा हुआ पन्ना
अन्न अन्य	अनाज दूसरा	सम शम	समान शान्ति
कुल कूल	वंश किनारा	छात्र क्षात्र	विद्यार्थी क्षत्रिय
चिर चीर	देर वस्त्र	उपकार अपकार	भलाई बुराई
अंबर अंबार	वस्त्र, आकाश ढेर	आयात आयात	बाहर से आना लंबा, विस्तृत, विशाल
काठ काट	लकड़ी काटना	कृपण कृपाण	कंजूस कटार
शस्त्र शास्त्र	हथियार ग्रंथ	गुर गुरु	उपाय भारी, शिक्षक



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शब्द	अर्थ	शब्द	अर्थ
लक्ष्य लक्ष	उद्देश्य लाख	दिन दीन	दिवस गरीब
देव दैव	देवता भाग्य	द्रव द्रव्य	तरल पदार्थ धन
निर्वाण निर्माण	मृत्यु बनाना	चरम चर्म	अंतिम खाल
पका पक्का	पका हुआ मजबूत	पथ पथ्य	रास्ता रोगी का आहार
पानी पाणि	जल हाथ	पुर पूर	नगर बाढ़
पवन पवन	वायु पवित्र	शोक शौक	दुख चाव, व्यसन
बाग बाघ	बगीचा, उद्यान व्याघ्र (एक जानवर)	भवन भुवन	महल संसार

निम्नलिखित श्रुतिसम भिन्नार्थ शब्दों के अर्थ लिखिए -

- |              |         |
|--------------|---------|
| १. लक्ष्य    | लक्ष    |
| २. भवन       | भुवन    |
| ३. छात्र     | क्षात्र |
| ४. अविराम    | अभिराम  |
| ५. द्रव .    | द्रव्य  |
| ६. पवन .     | पवन     |
| ७. निर्वाण . | निर्माण |
| ८. पानी .    | पाणि    |
| ९. पृष्ठ .   | पृष्ठ   |
| १०. कृति     | कृती    |



# **SRI VAMSHIDHAR HIGH SCHOOL**

Academic year (2020 – 2021)

Worksheet

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Class: **IX - TELUGU**

Day – **19**

Date: **23.04.2020**

**అవయవదానం గురించి తెలుపుతూ కరపత్రం రాయండి.**



# SRI VAMSHIDHAR HIGH SCHOOL

Academic year (2020 – 2021)

## Worksheet

Class: **IX - MATHEMATICS**

Day – 19

Date: 23.04.2020

### Points to be noted:

\***PRISM**: A prism is a 3D figure obtained by joining the corresponding vertices of two congruent regular polygons.

\*The lateral faces of a prism are parallelograms.

\*Depending on the number of sides of regular polygon the name Of the prism is identified.

\*EULER's formula:

For any prism,

EULER's formula is  $F+V=E+2$ , where F=Number of faces V=Number of vertices E=Number of edges

### EXERCISE:

1. Name the prisms with number of sides of regular polygon as 3 sides, 4 sides, 5 sides, 6 sides, 7 sides, 8 sides.
2. Draw a triangular prism and identify its number of faces, edges and vertices.
3. Draw a pentagonal prism and Verify EULER's formula for it.



# SRI VAMSHIDHAR HIGH SCHOOL

Academic year (2020 – 2021)

## Worksheet

Class: **IX - SCIENCE**

Day – 19

Date: 23.04.2020

### Atoms and molecules

Learn and write the following compounds with their formula three times:

S.NO	NAME OF THE COMPOUND	FORMULA
1.	Potassium chloride	KCl
2.	Potassium hydroxide	KOH
3.	Potassium permanganate	KMnO <sub>4</sub>
4.	Potassium sulphate	K <sub>2</sub> SO <sub>4</sub>
5.	Potassium nitrate	KNO <sub>3</sub>
6.	Silver nitrate	AgNO <sub>3</sub>
7.	Sodium carbonate	Na <sub>2</sub> CO <sub>3</sub>
8.	Sodium chloride	NaCl
9.	Sodium hydrogen carbonate	NaHCO <sub>3</sub>
10.	Sodium hydroxide	NaOH



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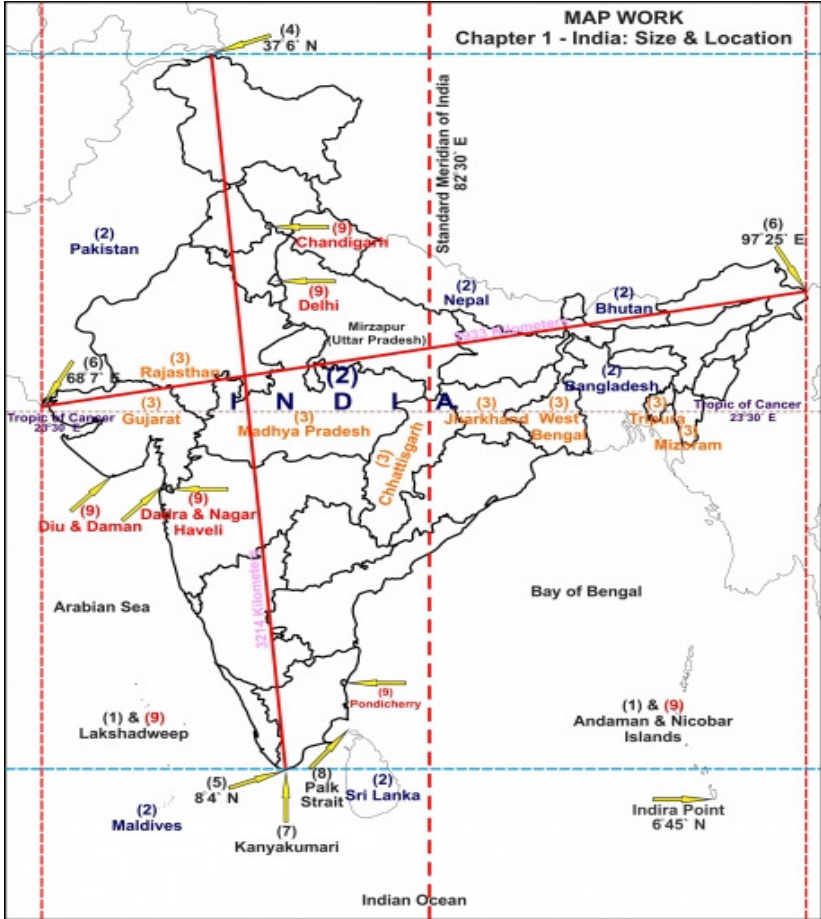
Worksheet

Class: IX – SOCIAL SCIENCE

Day – 19

Date: 23.04.2020

## Geo: 1. India-Size and Location.





**See the above Maps and Answer the following Questions**

**I. Write table form in rough book states and capitals of India**

**II. Find the answers in the given below multiple choice questions.**

**[Write in Rough Notes] you will get answers from the first map of India.**

**(i) Tropic of Cancer does not pass through**

- (a) Rajasthan                      (b) Orissa                      (c) Chhattisgarh                      (d) Tripura

**(ii) The easternmost longitude of India is**

- (a) 97° 25' E                      (b) 68° 7' E                      (c) 77° 6' E                      (d) 82° 32' E

**(iii) Uttarakhand, Uttar Pradesh, Bihar, West Bengal and Sikkim have common frontier with**

- (a) China                      (b) Nepal                      (c) Bhutan                      (d) Myanmar

**(iv) If you intended to visit Kavaratti during your summer vacations, which one of the following Union Territories of India will you be going to?**

- (a) Puducherry                      (b) Lakshadweep                      (c) Bangladesh                      (d) Nepal





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**(v) My friend hails from a country which does not share land boundary with India.**

Identify the country.

- (a) Bhutan                      (b) Bangladesh                      (c) Tajikistan                      (d) Nepal

**III. Answer the following questions briefly.**

- (i) Name the group of islands lying in the Arabian Sea.
- (ii) Name the countries which are larger than India.
- (iii) Which island group of India lies to its South-East?
- (iv) Which island countries are our Southern neighbours?
- (v) Name the neighbouring countries of India.