

HARI VIDYA BHAWAN

Subject: English

Class-IX

Work sheet-50

Chapter-4 Determiners (Grammar)

DATE:- 19/11/2020,

Instructions to be followed:-

- 1. From now onwards students do your worksheets in your particular subject notebook respectively. Don't use rough sheets, old copies or anything else. All the stationary shops have already opened. So you can purchase it.***
- 2. All the students must complete their worksheets as periodic test marks will be given to those who completes it else you will have to go through pen paper test after the school reopens.***
- 3. Read each and every topic (which will be given in worksheets) of the chapters from NCERT books.***
- 4. All the students must purchase NCERT books as it will help you to understand the chapters.***
- 5. If you have any query related to worksheet, ask your queries in whatsapp group between 8:00 am to 03:00***

Do the exercise:-

1. stray animals have become big nuisance on city roads.
2. I have neither seen elephant nor camel.

3. The other day, Paresh met European
..... Canadian American and
Japanese.
4. accident occurred at crossing.
5. inter-school drama competition will be held in
..... auditorium.
6. I had eggs for breakfast.
7. Have you been listening to news lately.
8. I have something to share.
9. Ramesh is tallest boy in the class.
10. good breakfast will give you all
energy you need.
11. Hamida knows how to play guitar.
12. He was holding Gita in his hands.
13. My sister invited all her friends to lunch.
14. Mother has not been well since yesterday.
15. We were not in hurry to go to school.
16. My friend's painting was best.
17. He has got job.
18. cat jumped over wall.
19. Why weren't you carrying umbrella?
20. Prem was born in cultured family.
21. What is time by your watch?
22. He is neither good husband nor
good father.
23. Come for interview tomorrow.
24. English is sweet language.
25. I have not seen water bottle you were carrying. It
was a very expensive one.

Hari Vidya Bhawan
Worksheet-50
Class-IX
Subject- Information Technology

Date:-19.11.20

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UNIT-8 Revision worksheet

Do questions and answers

Q.1 What is Ribbon?

Q.2 What is Word processor? Give some examples.

Q.3 List some techniques to quit from MS. Word.

Q.4 What do you mean by the term Insertion pointer in MS. Word?

Q. 5 What is print preview?

Q. 6 Write short notes on the following:- Title bar, Quick access Toolbar, Status bar, Ruler bar.

Q. 7 What are the different views available in MS. Word? Explain each in one line.

Q. 8 Write three methods where you can open a document?

Note: - First learn unit- 8 all questions/answers then do answers all of these questions yourself in notebook.

WORKSHEET-53**SUBJECT – MATHEMATICS****CLASS – X****CHAPTER- 13****SESSION - (2020-21)****Instructions to be followed: -**

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- 2: - All the students must complete their worksheets as Periodic test marks will be given to those who completes it else you will have to go through pen paper test after the school reopens.
- 3: - Read each and every topic (which will be given in worksheets) of the chapters from NCERT books.
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(SURFACE AREAS AND VOLUMES)

Q1. A metallic sphere of radius 4.2 cm is melted and recast into the shape of a cylinder of radius 6 cm. Find the height of the cylinder.

Watch video: <https://www.youtube.com/watch?v=N4tk1FzAkJ4>

Q2. Metallic spheres of radii 6 cm, 8 cm and 10 cm, respectively, are melted to form a single solid sphere. Find the radius of the resulting sphere.

Watch video: <https://www.youtube.com/watch?v=W9vcufguhJA>

Q3. A 20 m deep well with diameter 7 m is dug and the earth from digging is evenly spread out to form a platform 22 m by 14 m. Find the height of the platform.

Watch video: <https://www.youtube.com/watch?v=JmT86lYtyl0>

Q4. A well of diameter 3 m is dug 14 m deep. The earth taken out of it has been spread evenly all around it in the shape of a circular ring of width 4 m to form an embankment. Find the height of the embankment.

Watch video: <https://www.youtube.com/watch?v=vigTm51TfaA>

Q5. How many silver coins, 1.75 cm in diameter and of thickness 2 mm, must be melted to form a cuboid of dimensions 5.5 cm × 10 cm × 3.5 cm?

Watch video: <https://www.youtube.com/watch?v=Q7D0qR3IPs0>

Q6. A cylindrical bucket, 32 cm high and with radius of base 18 cm, is filled with sand. This bucket is emptied on the ground and a conical heap of sand is formed. If the height of the conical heap is 24 cm, find the radius and slant height of the heap.

Watch video: <https://www.youtube.com/watch?v=DehOaNoE8II>

Q7. Water in a canal, 6 m wide and 1.5 m deep, is flowing with a speed of 10 km/h. How much area will it irrigate in 30 minutes, if 8 cm of standing water is needed?

Watch video: <https://www.youtube.com/watch?v=dIW6CG4YeaA>

Q8. A farmer connects a pipe of internal diameter 20 cm from a canal into a cylindrical tank in her field, which is 10 m in diameter and 2 m deep. If water flows through the pipe at the rate of 3 km/h, in how much time will the tank be filled?

Watch video: <https://www.youtube.com/watch?v=sDvyJy2cXho>

NOTE: Watch videos (link attached) before attempting the questions.

HARI VIDYA BHAWAN
SUBJECT- SOCIAL SCIENCE
CLASS – X
SESSION – 2020 – 21
WORK SHEET - 53

Date –19-11-2020

General Instructions: -

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GEOGRAPHY (CH-6) MANUFACTURING INDUSTRIES

MANUFACTURING

- Production of goods in large quantities after processing from raw materials is called manufacturing. Workers employed in steel factories, car, breweries, textile industries, bakeries etc. fall into secondary activities.

IMPORTANCE OF MANUFACTURING

The manufacturing sector is considered the backbone of development due to the following reasons:

1. Manufacturing industries help in modernising agriculture as it provides jobs in secondary and tertiary sectors.
2. It helps in the eradication of unemployment and poverty.
3. Export of manufactured goods expands trade and commerce, and brings in much needed foreign exchange.
4. It helps in prospering the country by giving a boost to the economy.

CONTRIBUTION OF INDUSTRY TO NATIONAL ECONOMY

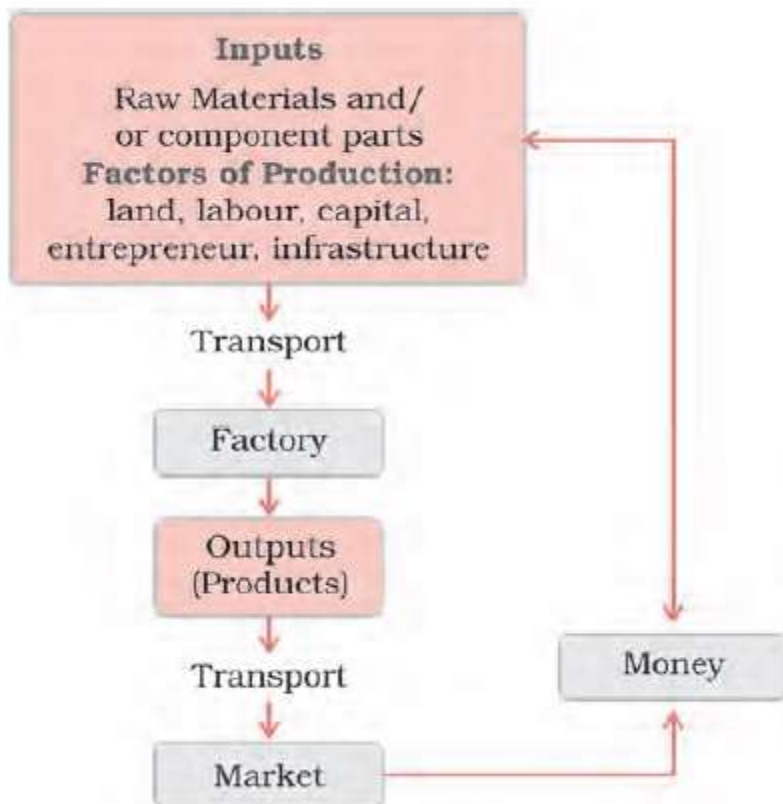
The trend of growth rate in manufacturing over the last decade has been around 7 per cent per annum.

INDUSTRIAL LOCATION

Industrial locations are influenced by the availability of:

- Raw material
- Labour
- Capital
- Power
- Market
- Government policies

Manufacturing activity tends to locate at the most appropriate place where all the factors of industrial location are either available or can be arranged at a lower cost. The figure below shows the industry market linkage.



CLASSIFICATION OF INDUSTRIES

AGRO-BASED INDUSTRIES

Cotton, jute, silk, woollen textiles, sugar and edible oil, etc. industries are based on agricultural raw materials. Let's know about each of them, one by one.

TEXTILE INDUSTRY

It is the only industry in India, which is self-reliant and complete in the value chain i.e., from raw material to the highest value added products. It contributes to industrial production, employment generation and foreign exchange earnings.

COTTON TEXTILES

This industry has close links with agriculture and provides a living to farmers, cotton boll pluckers and workers engaged in ginning, spinning, weaving, dyeing, designing, packaging, tailoring and sewing. It supports many other industries, such as, chemicals and dyes, packaging materials and engineering works.

JUTE TEXTILES

India is the largest producer of raw jute and jute goods. Most of the mills are located in West Bengal, mainly along the banks of the Hugli river.

SUGAR INDUSTRY

India stands second as a world producer of sugar but occupies the first place in the production of Gur and Khandsari. This industry is seasonal in nature.

VERY SHORT QUESTIONS

Q1. Define Agro - based industries.

Q2. Name the industry which is seasonal in nature.

Q3. When was the first jute mill set up near Kolkata at Rishra?

- a) 1859
- b) 1899
- c) 1870
- d) 1856

Q4. Where was the first cotton textile mill established?

- a) Ahmedabad
- b) Surat
- c) Bokaro
- d) Mumbai

Q5. Where was the first jute mill set up?

- a) Mumbai
- b) Surat
- c) Kanpur
- d) Kolkata

Note:-

- All questions given from notes.
- Introduction of chapter <https://youtu.be/b6zzPeS6Ne8>
- Importance of manufacturing https://youtu.be/3_c03t9gul
- Contribution of industry <https://youtu.be/UOWhXZAbVTg>
- Industrial Location <https://youtu.be/Vs95KsOFIYI>
- Classification of Industries <https://youtu.be/jCBypjR2K6c>