

"Education is the passport to the future, for tomorrow belongs to those who prepare it for today".

Dear Students and Parents,

As we embark on the winter vacation, we want to remind you to the importance of continued learning and growth during this time. To ensure that our students remain engaged and academically stimulated, we have assigned winter holiday homework in the form of worksheets for classes I-V. This homework is designed to reinforce concepts learned throughout the year and to prepare students for the upcoming academic term.

Please note the important information about the worksheets:-

- ❖ Worksheets are made for the following subjects:-
 - English
 - Hindi
 - Mathematics
 - Science
 - Social studies
- ❖ For IT and GK there are no worksheets. A creative holiday homework is incorporated in the syllabus link.
- ❖ A PDF for all the subject worksheets along with the final syllabus is being attached.
- ❖ Students need to take the print out of the worksheets.
- ❖ Extra A4 sheets can be attached if required.
- ❖ They need to get them in a handmade folder to submit to their respective HRT's once the school reopens after the winter break.
- ❖ Students are advised to clearly mention their Full name, class and section on their folder.
- ❖ Make it as creative as you can as it will be marked for your final term assessment.



"You can make your holidays fun and learning at the same time".

Some fruitful tips

- Look for interesting books and read as much as you can which will help improve your communication skills and vocabulary.
- Develop healthy habits and take good care of your health and hygiene.
- Increase intake of fresh fruits and water to keep hydrated and energetic.
- Use Holiday Homework as an opportunity to spend quality time together.
- Encourage your child to take up a new hobby like cooking, drawing, painting, dancing or playing an instrument.
- Involve kids in household chores.

Parents, your support in encouraging your children to complete their winter homework is invaluable. By working together, we can ensure that our students continue to thrive academically.

Wishing everyone a productive and enjoyable winter break!

Thanks and Regards

Junior Wing



THE ASIAN SCHOOL, DEHRADUN
FINAL TERM SYLLABUS & WINTER HOLIDAY HOMEWORK
CLASS V(2024-25)

Subject	Syllabus
English Literature	Ch - Who will be Ningthou? Ch-Flying Together Poem - Malu Bhalu <ul style="list-style-type: none">● Dictation and Recitation
English Language	<ul style="list-style-type: none">● Tenses (Simple, Continuous, Perfect)● Conjunctions● Prepositions● Direct and Indirect Speech● Verbs● Subject Verb Agreement● Adjective and its Degrees
Special English	<ul style="list-style-type: none">● Comprehension● Paragraph Writing● Formal Letter Writing
Hindi Literature	<ul style="list-style-type: none">● कविता - बाघ आया उस रात● पाठ - बिशन की दिलेरी● पाठ - स्वामी की दादी● सस्वर कविता पाठ,● श्रुतलेख
Hindi Language	<ul style="list-style-type: none">● क्रिया● विशेषण● काल● कारक● मुहावरे● पर्यायवाची● विलोम● अनेकार्थी शब्द
Special Hindi	<ul style="list-style-type: none">● अपठित गद्यांश● अनुच्छेद लेखन● पत्र लेखन (औपचारिक)
Math	<ul style="list-style-type: none">● Perimeter and Area● Data Handling● Pattern● Decimals

Science	Ch-17 Machines make Our World easier Ch-20 Seeing is believing Ch-Pollution Ch-Water Experiments (NCERT) Ch-Seeds and Seeds (NCERT)
Sst	Ch 12:- The Thar desert Ch15:- Formation of Indian union Ch 21:- Natural calamities Ch24:- Indian Constitution Ch14 :- When the Earth shook(NCERT)
IT	Chapter 7-Internet Browsing Chapter 8- Scratch:- Simple events, Music , Variables and Control. Chapter 9-Animation Basics with Tupi Tube
IT Holiday Homework	Make a PowerPoint Presentation of 5 slides on any one of the topics given and E-mail it to your respective subject teacher. TOPICS:- a. Cyber Security b. Favourite sport and sport person c. Future classroom
GK	Pg 11- Where in India? pg 25 - We are in danger pg 45-Medical Milestones pg 32-33-Green Living pg 65-It's a Matter of Words pg 33-Guardians Of The Ocean pg 13 -Great Explorers pg 27-28-Incredible Wildlife Sanctuaries
GK Holiday Homework	"Ayurveda is the medicinal system, based on the healing properties of plants, trees and shrubs." Paste the pictures with their names of any 6 SPICES on A-4 sheet.



THE ASIAN SCHOOL, DEHRADUN

WINTER HOLIDAY HOMEWORK WORKSHEET (2024-25)

NAME- _____ CLASS- V SEC:- _____ SUBJECT-ENGLISH

Q1. Read the passage and answer the questions –



Discipline is of utmost importance in a student’s life. Students without discipline are sure to get misguided. They will not become responsible. Students should be disciplined in the primary stage of their life. Discipline in all the spheres of life is necessary. It plays an important role be it in the playground or the battlefield. A team without discipline may not fare well inspite of good players. Similarly, in an army everyone from top to bottom must observe discipline to achieve the target. Therefore, it is rightly said – Motivation gets you going but discipline keeps you growing!

a. What happens if a student doesn’t follow discipline?

b. What is the importance of discipline in the playground and battlefield?

c. Write a proverb on ‘Discipline’.

d. Find a word from the passage which means –

i) the greatest amount possible – _____

ii) to complete something by hard work and skill - _____

Q2. Identify the kind of sentences whether they are declarative, interrogative, imperative or exclamatory –

a. The Earth revolves around the Sun.

b. Who is knocking at the door?

c. Please allow me to go on a picnic.

d. What a pleasant surprise!

Q3. Fill in a suitable noun in the sentences below –

a. The boy is looking after the _____ of sheep.

b. We cannot live without _____.

- c. Many _____ had come to watch the play.
- d. Shahjahan built the _____ at Agra.

Q4.Fill in an adjective in the following sentences –

- a. Puneet has only _____ rupees in his pocket.
- b. _____ shirt is too tight for me..
- c. Add _____ sugar to my milk.
- d. Nick’s bicycle is _____.

Q5.Fill in a suitable article –

- a) There is _____ orange in the basket.
- b) Nitish is _____ honourable person.
- c) I lost _____ pen which I was writing with.
- d) We saw _____ girl riding a horse.

Q6.Fill in a suitable pronoun-

- a. This book belongs to _____.(his / hers)
- b. They found _____ bags in the car.(their / them)
- c. She came to _____ house.(my/mine)
- d. That idea of _____ is good. (your/ yours)

Q7.Write whether the sentences are transitive or intransitive –

- a. She taught us English. _____
- b. My teacher gave me a reward. _____
- c. His mother looked angry. _____
- d. The thief ran away. _____

Q8.Change the sentences as directed –

- a) I did my homework at 10 o’clock. (Past continuous)

- b) It rained heavily yesterday. (Present continuous)

- c) A strong wind blew last night. (Past continuous)

- d) He reads a novel. (Future continuous)

Q9.Fill in the correct verb which agrees with the subject –

- a) The child _____ to school. (go, goes)
- b) Kamla and Radha _____ intelligent girls. (is, are)
- c) Everyone _____ expected to do his duty. (is, are)
- d) A pair of shoes _____ given to me. (was, were)

Q10.Underline the adverb –

- a) The water was extremely cold.
- b) I often eat Mexican food.
- c) I water the plants daily
- d) You need to sit here.



THE ASIAN SCHOOL, DEHRADUN
WINTER HOLIDAY HOMEWORK WORKSHEET SESSION 2024-25
CLASS V SUBJECT- HINDI
अपठित गद्यांश

प्रश्न 1. नीचे दिए गए गद्यांश को पढ़कर दिए गए प्रश्नों के उत्तर लिखिए।

विनम्रता मनुष्य का आभूषण है, जो व्यक्ति विनम्र होता है, और बड़ों का अभिवादन करता है, वह सबका प्रिय होता है। भगवान राम भी अपनी विनम्रता के कारण सभी के प्रिय थे। वे माता-पिता और गुरु का नित्य अभिवादन करते थे। अपने इन्हीं गुणों तथा लगन के कारण उन्होंने बाल्यावस्था काल में ही शीघ्र ही सभी विद्याओं में दक्षता प्राप्त कर ली थी। विनम्रता में वह शक्ति होती है जो क्रोध रूपी ज़हर को भी अमृत बना देती है।

क) कैसा व्यक्ति सभी का प्रिय होता है?

उ०—

ख) विनम्र व्यक्ति में किन गुणों का विकास होता है?

उ०—

ग) राम सभी को प्रिय क्यों थे?

उ०—

घ) 'अप्रिय' शब्द का विलोम गद्यांश में से छँटकर लिखिए।

उ०—

व्यावहारिक व्याकरण

प्रश्न 2. कोष्ठक में दिए गए शब्दों के सही क्रिया रूप से रिक्त स्थानों की पूर्ति कीजिए—

क) आदित्य होशियारी से काम है। (लेना)

ख) आपका नाम क्या? (होना)

ग) रोहन बाज़ार है। (जाना)

प्रश्न 3. निम्नलिखित वाक्यों में क्रिया के भेद पर सही का निशान लगाइए—

क) बच्ची हँस रही है। (सकर्मक क्रिया / अकर्मक क्रिया)



ख) रमन चित्र बना रहा है। (सकर्मक क्रिया / अकर्मक क्रिया)



ग) माँ सो रही है। (सकर्मक क्रिया / अकर्मक क्रिया)

प्रश्न 4. निम्नलिखित वाक्यों में रेखांकित विशेषण शब्दों के भेद लिखिए—

क) वह लड़की मेरी बहन है। _____

ख) खूँखार शेर अपनी गुफा में था। _____

ग) दोनों बच्चे फिल्म देखने जाएंगे। _____

घ) सब्जी में थोड़ा नमक कम है। _____

प्रश्न 5. रिक्त स्थानों में उचित कारक चिह्न लिखिए—

क) रोहन कलमलिखता है।

ख) जंगलबहुत से पशु-पक्षी रहते हैं।

ग) रविनई कमीज़ पहनी है।

प्रश्न 6. निम्नलिखित वाक्यों में कोष्ठक में दिए गए निर्देशानुसार काल परिवर्तित करिए—

क) छात्र विद्यालय गया। (वर्तमानकाल) _____

ख) पिताजी टहल रहे हैं। (भूतकाल) _____

ग) उसने माता जी को पत्र लिखा। (भविष्यत्काल) _____

प्रश्न 7. निम्नलिखित मुहावरों के अर्थ लिखिए।

क) कान खड़े होना — _____

ख) दंग रह जाना — _____

ग) बाल- बाल बचना— _____

घ) आँख लगना— _____

प्रश्न 8. निम्नलिखित शब्दों के तीन- तीन पर्यायवाची शब्द लिखिए—

क) अग्नि



— _____

ख) घोड़ा



— _____

ग) जंगल –



घ) तालाब



ड) सिंह



प्रश्न 9. निम्नलिखित शब्दों के विलोम शब्द लिखिए—

क) अधिकता – _____

ख) ज्ञानी – _____

ग) उचित – _____

घ) सद्गुण – _____

प्रश्न 10. कोष्ठक में दिए गए शब्दों के विलोम शब्द लिखकर खाली स्थान भरिए—

क) चारों ओरफैला था। (अंधकार)

ख) सभी प्रश्नों के उत्तरहै। (कठिन)

ग) अकबर के दरबार में सभी मंत्रीथे। (अज्ञानी)

घ) प्रदूषण बहुतहोता है। (लाभदायक)



THE ASIAN SCHOOL, DEHRADUN

WINTER HOLIDAY HOMEWORK WORKSHEET (2024-25)

NAME-

CLASS-V

SEC:-

SUBJECT: MATHEMATICS

Q1. MENTAL MATH

- a) The place value of 2 in 16.32 493 _____
- b) Seven lakh eight hundred point one three five is written in numeral as _____
- c) A multiple of 7 that lies between 30 and 40 is _____
- d) The decimal representation of $42/1000$ is _____
- e) $12.17 + 7.83 =$ _____
- f) If the area of a square is 49sq.cm , then the length of its side = _____
- g) Compare ($<$, $>$ or $=$) 75ml _____ 0.75L
- h) A puppy weighs 1340g . What is its weight in kg _____
- i) _____ lines intersect each other at right angle
- j) $6 / 1000$ is read as _____
- k) 692.740 can be written as _____
- l) The Roman numeral for 254 is _____
- m) 1 million = _____ lakhs.
- n) The predecessor of the largest 8- digit number is _____
- o) The perimeter of a square with side 25cm is _____
- p) $0.3 \times 100 =$ _____
- q) Write the numeral for $7 + 0.4 + 0.02 + 0.006$ _____
- r) Convert to fraction $786.25 =$ _____
- s) The distance around a figure is called its _____
- t) The largest among 45.23 , 45.25 , and 45.26 is _____

Q2. Solve the following sums:-

- a) $3.45 + 2.78$
- b) $5.67 - 2.34$
- c) 3.23×1.5
- d) 71.984 from 73.01
- e) 5.65×0.03

Q3) Find:

1. Breadth, if Area = 128 sq cm , Length = 62cm

2. Length , if Perimeter = 166m , Breadth = 82m

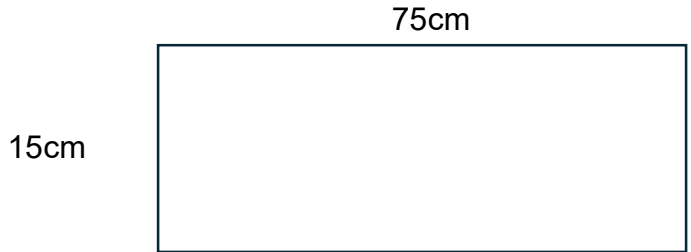
Q4. Find Area and perimeter of the given figures

Fig A.



25cm

Fig B



Q5 Story sums

- A rectangular garden is 15 m long and 12 m wide. Find its perimeter.
- A square carpet has a side of 4 m. Find its area.
- A rectangular room is 6 m long and 4 m wide. Find the cost of flooring it at the rate of Rs 200 per square meter.
- A wire is bent into the shape of a square of side 12 cm. It is then rebent into the shape of a rectangle. If the breadth of the rectangle is 6 cm, find its length?
- A rectangular park is 200 m long and 150 m wide. What is the perimeter and area of the park? If you walk around the park twice, how far will you walk?
- Anjali ran 932 m in 8 mins. How many meters did she run in one minute?
- Mr Nath drank 2.750 L of water in the morning, 1.05 L in the evening and 0.785 L of water at night. How much water did he drink all together?
- A gardener has a rectangular plot of 3.5 m long and 2.25 m wide. What is the area of the plot?

Q6. Geometry

- Draw a square with a side of 5 cm.
- Draw a rectangle with a length of 8 cm and breadth of 4 cm.

NOTE:- Attach a separate sheet from Q2 to Q6 with the answers.



THE ASIAN SCHOOL, DEHRADUN

WINTER HOLIDAY HOMEWORK WORKSHEET (2024-25)

NAME- _____

CLASS-V

SEC:- _____

SUBJECT-SCIENCE

Q1-Put a tick (✓) on the correct option.

i) We can move a big rock with a

- (a) Lever (b) Pulley (c) Wheel (d) Screw

ii) This is an example of class I lever

- (a) Crowbar (b) Bottle opener (c) Tweezers (d) Spade

iii) Wheel has a rod attached to it which is called

- (a) Pulley (b) Wedge (c) Axle (d) Shovel

iv) Screws are used in the bases of

- (a) Light bulbs (b) Revolving stools (c) Pen caps (d) All of these

Q2. Fill in the blanks.

- a) No vehicles can move without _____.
- b) There are three types of levers, depending on the position of the _____.
- c) _____ means at an angle and plane means flat surface.
- d) A wedge is made up of two inclined planes _____ to form a sharp edge.
- e) In class I lever fulcrum is placed in the _____ of the effort and load.
- f) _____ is an inclined plane wrapped around a cylinder.

Q3 Write true or false .

- i) Global warming is the most harmful result of air pollution. _____
- ii) Land pollution causes a number of diseases like skin problems. _____
- iii) Accidental oil spills in the oceans cause water pollution. _____
- iv) Pollution causes damage and harm to the ecosystem. _____
- v) Burning of fossil fuels like coal and oil causes water pollution. _____
- vi) Animals and plants die because of contaminated soil and the food chain is disrupted. _____

Q4. Define the following terms.

a) Smog:-

b) Ozone layer:-

c) Global Warming:-

Q5- Draw pictures of 3 objects for each category and write their names-

TRANSPARENT	TRANSLUSCENT	OPAQUE

Q6- Rewrite the given statements correctly

a) Seeds are of same shapes, sizes, colours and textures.

b) All plants grow without seeds.

c) Dispersal of seed is not essential so that the baby plant gets enough space, air and light.

d) On drying a seed, it expands in size.

e) Seeds kept in the refrigerator can sprout.

Q7 Give an example for each of the following categories.

a. Seed used as spices. _____

b) Seed used as food grains _____

c) Seed used as pulses _____

d) Seed which scatter by bursting of the pod _____

e) Seed that scatter by sticking on fur of animals _____

f) Seed that scatter by wind _____

g) Seed that scatter by water _____

h) Seed used as oil- _____

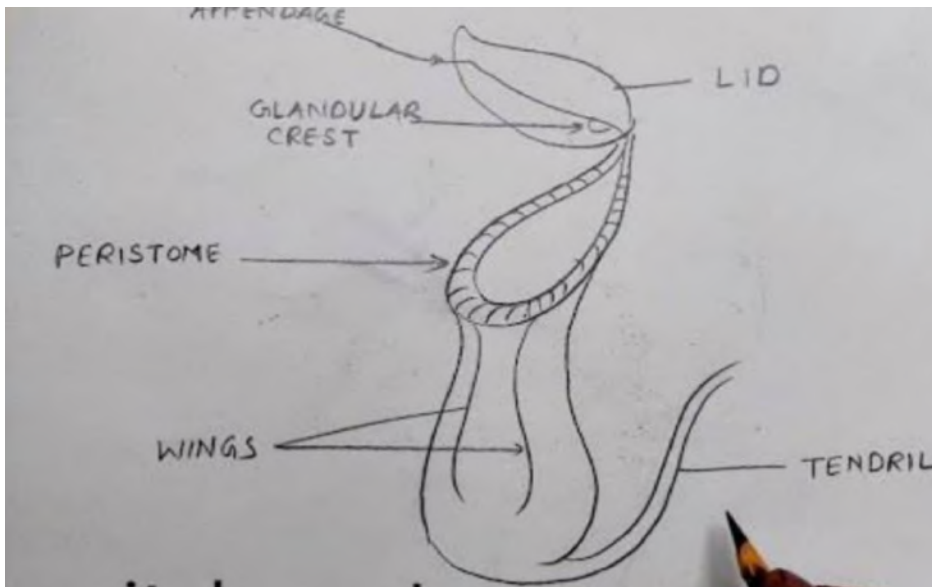
Q8. Give reason for the following.

(i) Doctors sometimes advise sick people to eat sprouts.

(ii) Seeds kept in refrigerator do not sprout.

(iii) Chana and Rajma are soaked in water 4-6 hours before cooking.

Q9- Observe the following picture and answer the questions that follow-



i) What is the name of the plant in the picture?

ii) Where is it found?

iii) How does the plant trap insects?

iv) What are the modified leaves of this plant is called?



THE ASIAN SCHOOL, DEHRADUN

WINTER HOLIDAY HOMEWORK WORKSHEET (2024-25)

NAME-

CLASS-V

SEC:-

SUBJECT: S.ST

THE THAR DESERT

Q1. Make a collage on an A4 size sheet where you will stick pictures of the things you would require if you have to travel to a desert for 15 days. Write the precaution you will take while you are travelling to a desert.

Q2. Comprehension



Due to lack of water in presence of sandy soil and extreme heat very few plants, trees and shrubs grow in deserts. The plants in the deserts have adapted themselves to suit dry conditions. Most plants have roots that go down deep in the ground to find water to prevent water loss. Some desert plants have small leaves with wax coating. Most others have developed spines or thorns in place of leaves. This way plant loses less water through evaporation. The stems of many desert plants are fleshy and can store water. This allows these plants to survive long dry periods. Examples of desert plants include various cactus plants, thorn bushes, Acacia and baobab trees. Around an oasis in the hot deserts date palm trees also grow. This is a very valuable tree for the desert dwellers offering shade as well as fruits. The bark of the date palm is usually used to make rope.

Answer the following questions:-

a. Why do hot deserts have less vegetation?

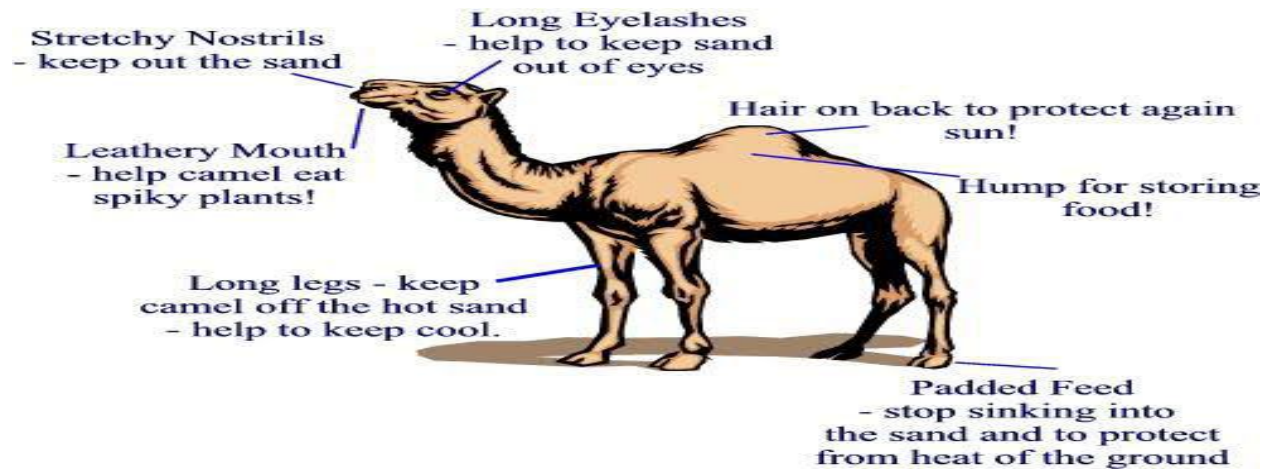
b. Why do desert plants have thorns instead of leaves?

c. What is an Oasis?

d. Why is a date palm tree valuable for desert dwellers?

e. Stick pictures (preferably colored) of the plants mentioned in the above paragraph on an A4 size sheet.

Q3. Picture Comprehension



a) How do the camels adapt to survive in the desert?

b) How does a camel move comfortably in the desert?

c) What does the Hump of a camel store?

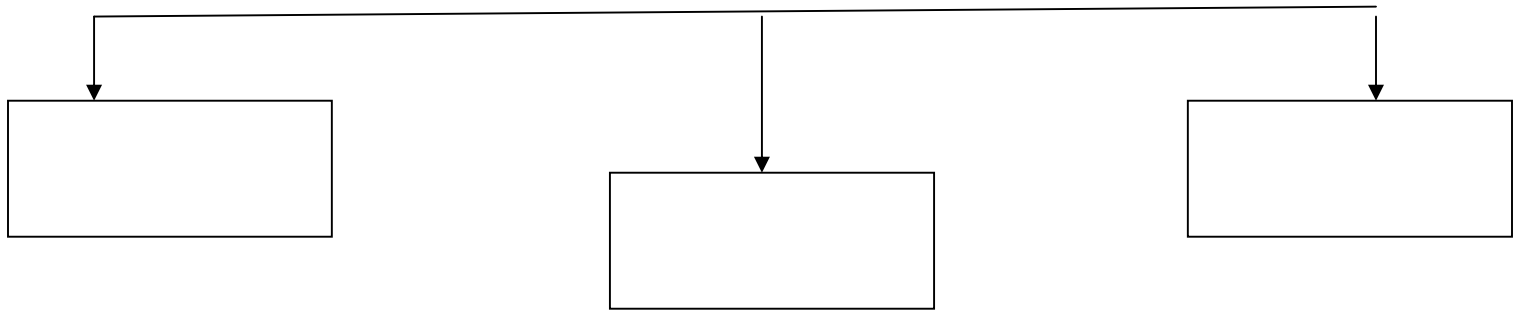
d) What protects their nose and eyes from sand?

e) Stick pictures of any three animals other than camel who can survive in the desert.

FORMATION OF INDIAN UNION

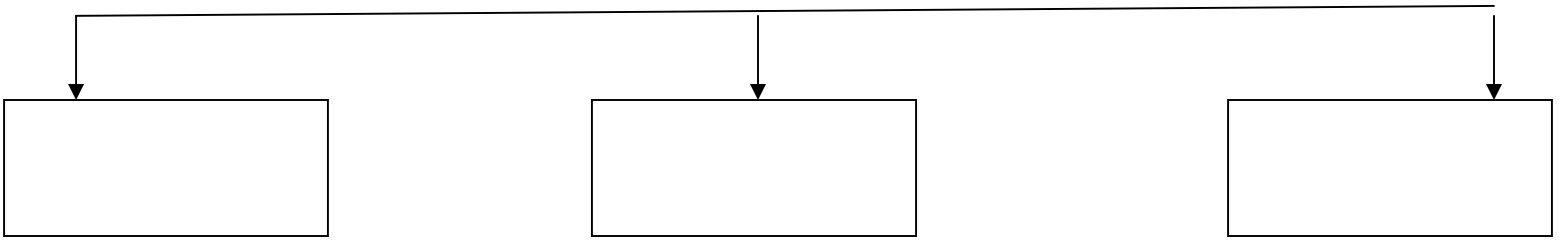
Q4. Complete the flow chart.

a. BRANCHES OF GOVERNMENT



MAKES LAW

LEVELS OF GOVERNMENT



Q5. Stick pictures and write names of the following

a) President of India

:-

f) Prime Minister of India

b) Chief of Defence staff (CDS)

g) Defence Minister

c) Education Minister

h) Home Minister

d) Finance Minister

i) Minister of external affairs

e) Railway Minister

j) Minister of agriculture

STATE GOVERNMENT

Q6. Stick pictures and write the names of the following ministers of your state (Uttarakhand)

a) Governor

b) Chief minister

c) Finance Minister

d) Tourism Minister

e) Agriculture Minister

f) Forest minister

g) Minister for Women empowerment

h) Health Minister