

① a) TO observe some given number pattern and write their next three steps/rows.

b) Find Squares of 56 and 75 by

i) Column method

ii) Diagonal method.

② i) Write and learn Squares of 1 to 50.

ii) Write and learn Cubes of 1 to 30.

iii) The Area of a Square field is 60025 m^2 . A man cycles along its boundary at 18 km/hr . In how much time he return at the starting point.

iv) Find the Square root of $\frac{3}{7}$ Correct to 4 Place of decimal.

v) Find the Square root of

a) 0.00008281

b) 0.053361

c) 477.4225

vi) Is 256 is a perfect cube?

vii) Is 216 is a perfect cube? what is number those cube is 216.

viii) Prove that if a number is double then its cube is eight time the cube of the given number.

③ Form a Magic Square.

Note - 1) Solve Q-1 on A-4 Size paper
2) Solve Q-2 & Q-3 in HW copy.

~~23/4/19~~
Rajew Kumar Singh

N.5. Holiday Homework Class VII 'B'

- प्रश्न-1 आर्य समाज के दसों नियम याद करके लिखें।
- प्रश्न-2 पाठ 1 और 2 का प्रश्नोत्तर याद करें।
- प्रश्न-3 किन्हीं पाँच महापुरुषों के चित्र बनाइए तथा उनके नाम भी लिखिए।

D.A.V. P.S., Waidhan (M.P.)

Holiday - H.W. (2019-20)

Class - VIII (A + B)

Subject - G.K.

- ① Paste the pictures of Indian Prime-ministers on a chart paper & identify them.
- ② Fill the pages from 1 to 15 & learn.
- ③ Paste the pictures of Indian cricketers, selected for World-Cup (2019).

H.M.W.

VIII-B

Sub:- Comp.

① Types of Network & their structure.

② List the wired / Wireless Network technologies

③ List the application used in mobile to use internet-services.

[Signature]

[Sub. Tr.]

[Signature]
23-4-19

H.H.W

कक्षा- आठवीं 'ब' विषय-हिंदी सत्र-2019-20

प्र० 1:- ग्रीष्मावकाश के महत्वपूर्ण समाचारों को स्क्रैप बुक में चिपकाइए ।

प्र० 2> यदि आप भारत के रक्षामंत्री होते तो क्या करते ?

प्र० 3> पाठ-स्क से तीन तक का प्रश्नोत्तर याद करके लिखिए ।

प्र० 4> ग्रीष्म ऋतु में हमें क्या-क्या खाना चाहिए और क्या-क्या नहीं खाना चाहिए ? अलग-अलग सूची बनाइए ।

Holiday homework for class VIII A (Physics).

- Q1. What is force and write some effects of force.
- Q2. Enlist two possible effects of balanced forces, when they are acting on given object.
- Q3. Name the type of force which results when two interacting bodies are in direct physical contact with each other. Give two examples of it.
- Q4. Complete the following table:

(i) S.N	Description of situation	Nature of forces	Kinds of forces present
1	Falling of raindrops	(a) _____	(d) _____
2	Stretching of rubber band	(b) _____	(e) _____
3	Horse pulling a cart	(c) _____	(f) _____

- (ii) State the effect of forces observed in the following two cases:—

(a) A batsman hits a cricket ball for a six.

(b) A goal keeper saves a goal by grasping the ball.

- Q5. Differentiate between contact and non contact forces.

Q6. (a) Define thrust and pressure.

(b) (i) How would pressure change if area of contact is doubled, keeping the force constant. Calculate.

(ii) How would pressure change if force applied on the body is doubled, keeping the area of contact constant. Calculate.

1. On a outline political map of the world, locate the following countries from whom India adopted varied features enshrined in our constitution.
a) UK b) USA c) Canada d) Russia e) Ireland
2. Frame a constitution from our home and class-room premises.
3. On a outline political map of the world, show any three developed and developing country each.
4. Suggest any five ways to reduce the wastage of resources.
5. Look around your home and neighbourhood and list the ways in which wastage^{of water} can be stop.

D.A.V. P.S., Waidhan (M.P.)

Holiday H.W. (2019-20)

Class - VIII - B

Sub - Biology

- ① Make a forest ecosystem & show biodiversity on a chart paper.
- ② Collect information & pictures about endangered species & extinct species on A4 size papers.
- ③ (i) Define migration. Why do animals & birds migrate?
(ii) What are global consequences of deforestation? Explain.
(iii) Explain the main causes of extinction of endemic species.

Holiday - Homework

Class - 8th (A+B)

Subject - SC (Che, Phy, Bio)

★ Chemistry

- ① Activity → Locate the Petroleum and coal deposits of India on a map of India.
- ② Draw the laboratory setup of destructive distillation of coal.
- ③ Write short notes on —
 - i) Cleaner or Ideal fuel
 - ii) Fossil Fuel
 - iii) Carbonisation
 - iv) Refining of Petroleum
 - v) Renewable and Non-renewable sources of Energy.

कक्षा - अष्टमी 'ब' वी. ए. वी. पब्लिक - विद्यालय: वेहन - नगरम्
विषय: संस्कृतम् श्रीमावकाशाय गृहकार्यम् (2019-20)

* गतिविधि-आधारितः →

प्रश्नः (1) भान्/भवती स्वमित्राणां नामानि लिखित्वा तेषां
रुचिम् अपि लिखन्तु ।

* पाठाधारितः →

(1) 'अहं नदी अस्मि' इति विषये दश वाक्यानि
रचयन्तु ।

* सामान्य-प्रश्नाः →

(1) पाठस्य प्रश्नानामुत्तराणि स्मरन्तु ।

(2) शब्दानां पर्यायपदं लिखन्तु —

(क) - खागः (ख) - पृथ्वी (ग) - गृहम् (घ) - वृक्षः

(ङ) - चन्द्रः (च) - सूर्यः (द) - नदी (ज) - जलम्

(झ) - पुष्पम् (ञ) - वनम्

HOLIDAY HOME-WORK

VIII - B

ENGLISH

10/10/20
11 copies

1. Learn chapter 1 and 2

2. Make a tense chart.

3. Make a collage of English authors,
of your text book,

Mousumi