



# RAMANUJAN GLOBAL SCHOOL, MANESAR

## WINTER HOLIDAY HOMEWORK GRADE-VI

Dear student

Holidays are integral parts of a student's life. It is a time to explore and a time to learn in different ways. When holidays are given a meaningful direction, it results in a productive and enjoyable time. Let's use these holidays to pursue some hobbies and apply our minds creatively to learn new things and to bring a change in the environment, in our individual way.

### GENERAL INSTRUCTIONS TO BE FOLLOWED WHILE DOING HOMEWORK:

1. Take a printout of the holiday homework worksheet.
2. Homework will be assessed for the neat handwriting, presentation, creativity and submission of the work on time.
3. Parents can be facilitator at home. However, the work should be done independently by the child in his/her handwriting.

**ENGLISH:** Learn W/M and Q/A from Ch – 12 to 17. Write and read one page daily.

**ENGLISH Gr. :** Revise Ch-12 to 18. Write an essay on ' My Student Life ' or 'animals in danger'.

**SCIENCE:** Learn Ch-13 , 14 and 15.

**SST : Geo . :** Learn Ch – 5.

**History :** Learn Ch – 8 .

**Civics :** Learn Ch – 9.

1. Political map of India mark all 28 states, union territories.
2. Write about important heat zone of the earth.
3. Political map of world mark continents and oceans.

**MATHS:** Solve any 10-10 question based on polygons , triangles , quadrilaterals

Circle, three – dimensional shapes , two dimensional shapes reflection Symmetry in maths notebook.

**COMPUTER:** Learn ch-7 & 8.

**HINDI :** पाठ - 10 से 15 के शब्दार्थ , अभ्यास कार्य , प्रश्न - उत्तर याद करो ।

अभ्यास प्रश्न पत्र 1 और 2 किताब मे पूरा करो ।

**HINDI Gr. :** पाठ - 10 से 15 का अभ्यास कार्य और प्रश्न - उत्तर याद करो । संज्ञा, सर्वनाम , विशेषण, क्रिया , काल , अविकारीशब्द , विलोम शब्द , पर्यायवाची शब्द , लिंग , वचन , कारक , वर्ण , शब्द , वाक्य , व्याकरण, मुहावरे तथा लोकोक्ति की परिभाषा लिखो व याद करो।

**NOTE:-** Winter break will start from 31<sup>st</sup> December 2024 to 15<sup>th</sup> January 2025 from classes Pre-Nursery to 7<sup>th</sup>.

School will reopen on Thursday, 16<sup>th</sup> January 2025 as usual time. During winter vacation, the school reception will open from 8:30 a.m to 1:30 p.m so, kindly submit the fee for the month of January.

Solve the worksheets given below:



ENGLISH

Name: \_\_\_\_\_ **Prepositions**

Directions: Fill in each blank with a preposition on the right.

1. I read a book \_\_\_\_\_ dolphins.
2. My brother saved his cookie \_\_\_\_\_ dessert.
3. My grandma went \_\_\_\_\_ the clothing store.
4. My dad told our dog to get \_\_\_\_\_ the couch.
5. I went to the carnival \_\_\_\_\_ my friend.
6. I brushed my teeth \_\_\_\_\_ myself.
7. My sister carried her laundry \_\_\_\_\_ the stairs.
8. I keep my clothes \_\_\_\_\_ the closet.
9. My grandpa went \_\_\_\_\_ an ice cream.
10. I keep my bike \_\_\_\_\_ my house.
11. My puppy is just \_\_\_\_\_ yours.
12. I found a puzzle piece that is part \_\_\_\_\_ a set.
13. My mom put a vase \_\_\_\_\_ the table.

in

at

about

for

on

like

by

with

out

of

up

off

to



## SCIENCE

Choose the correct answer.

negative	closes	incomplete	not light up
switch	light up	positive	path
complete	opens	source	controls





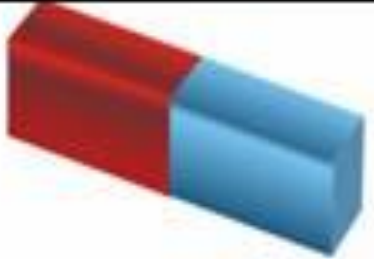
1. Electric circuit is the \_\_\_\_\_ along which electricity flow.
2. Dry cell is a \_\_\_\_\_ of electricity.
3. We can add a \_\_\_\_\_ in an electric circuit.
4. A switch \_\_\_\_\_ the flow of electricity. It \_\_\_\_\_ or \_\_\_\_\_ the circuit.
5. If the switch is 'on', the bulb will \_\_\_\_\_ because the circuit is \_\_\_\_\_.
6. If the switch is 'off' the bulb will \_\_\_\_\_ because the circuit is \_\_\_\_\_.
7. When a circuit is complete, electrons move from the \_\_\_\_\_ terminal to \_\_\_\_\_ terminals of dry cell.



### Multiple-Choice Questions:

- (1) Which objects use the Reflection of light?  
(A) Periscope (B) Mirror  
(C) Side mirror of a car (D) All of these
- (2) Which one is natural source of light?  
(A) Tube light (B) Electric bulb (C) Sun (D) None of these
- (3) The objects which allow to pass most of the light falling on them are called  
(A) Transparent (B) Translucent  
(C) Opaque (D) None of these
- (4) The shape of the shadow depends upon the  
(A) Size of the object (B) Position of source of light  
(C) Size of source of light (D) Shape of the object
- (5) Image formed by the pinhole camera is  
(A) Erect  
(B) Inverted  
(C) Sometimes erect, sometimes inverted  
(D) All of these
- (6) The Image formed in the water is  
(A) Erect (B) Diminished (C) Inverted (D) None of these
- (7) The fog is  
(A) Transparent (B) Translucent (C) Opaque (D) None of these
- (8) The moon is  
(A) Luminous (B) Non-luminous  
(C) Both of these (D) None of these



	Column A		Column B
1.	Magnetic compass	a.	
2.	Cylindrical magnet	b.	
3.	Bar magnet	c.	
4.	Horse-shoe magnet	d.	
5.	Ball shaped magnet	e.	



**Fill in the blanks :**

1. \_\_\_\_\_ is the world's longest mountain range.
2. A \_\_\_\_\_ is n unbroken flat or a low-level land.
3. The Himalayas and the Alps are examples \_\_\_\_\_ types of mountains.
4. \_\_\_\_\_ areas are rich in mineral deposite.
5. The \_\_\_\_\_ is a line of mountain
6. The \_\_\_\_\_ areas are most producing for farming.
7. \_\_\_\_\_ generally formed by rivers and their tributaries.
8. A mountain may have a \_\_\_\_\_ summit and a braod base.
9. There are \_\_\_\_\_ types of mountain.
10. \_\_\_\_\_ youngest fold mountain in world.

Plain	Range	Young Fold	Plateau	The Himalayas
Three	Four	Small	Mt. Everest	Plateau



**MCQ.**

(i) People who own homes pay

(a) Water tax

(c) Education tax

(b) General tax

(d) Property tax.

(ii) Yasmin Khala worked in the

(a) Sanitation department

(c) Garbage collection department

(b) Water department

(d) None of the above.

(iii) The cleanest city in India is

(a) Surat

(c) Chandigarh

(b) Mumbai

(d) Nagpur.

**Match the following.**

**Column A**

(i) Councillors

(ii) Commissioner and  
administrative staff

(iii) Municipal Corporation

(iv) Property taxes

(v) Surat

**Column B**

(a) Provides basic amenities

(b) Collected by Corporation

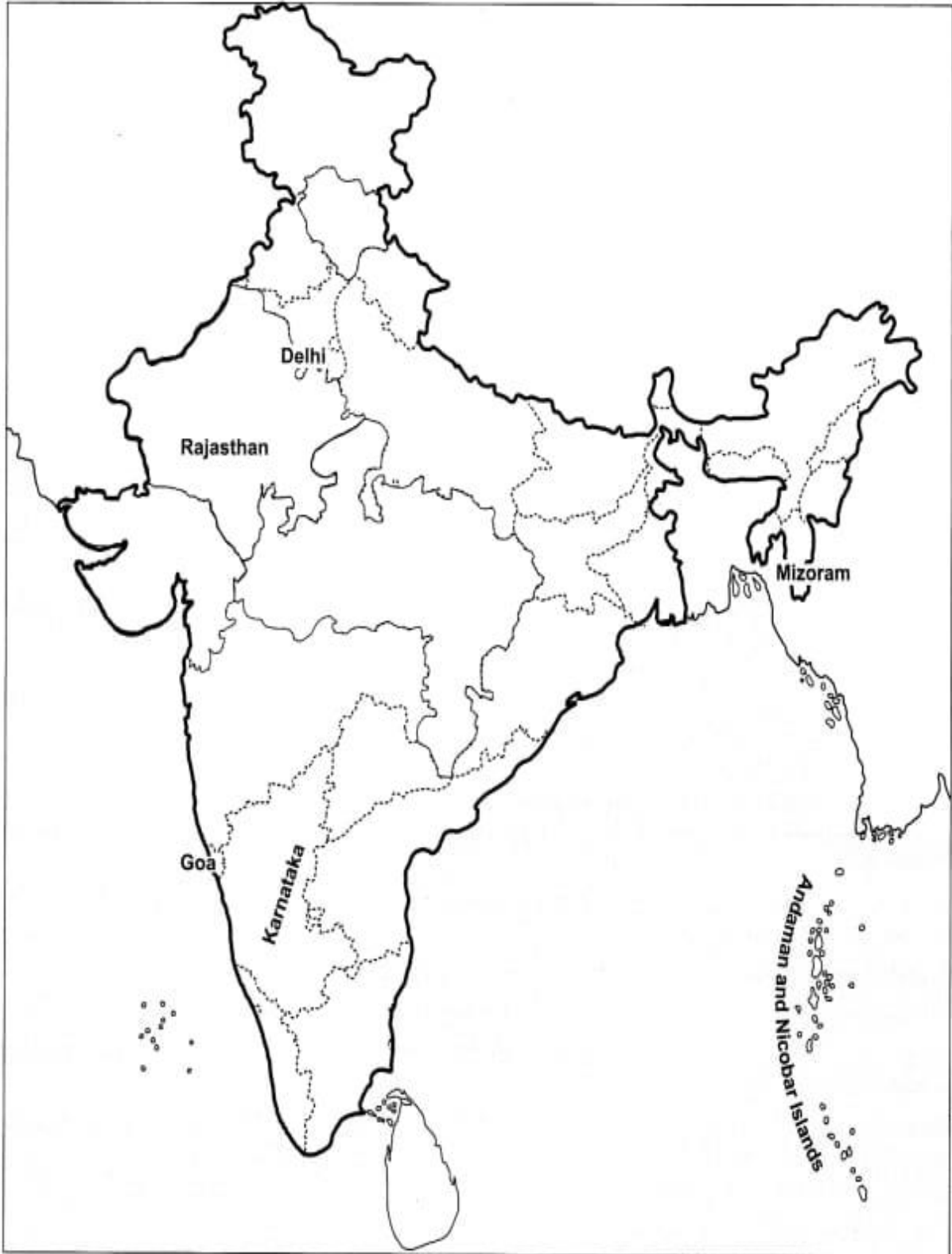
(c) Elected bodies

(d) Hit by plague in 1994

(e) Appointed by the government



Fill states in this map-







Fill the map with Continents and Oceans.

100°W 120° 140° 160° 180° 0° 20°E 40° 60° 80° 100° 120° 140° 160°

90°N 70° 50° 30° 10° 0° 10°S 20°S 30°S 40°S 60°S

0 2000 4000 6000 km.

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The Map Commission  
E. P. Road, Gurgaon 122001 (Haryana) | Phone: 9914024191  
© mail: indianmaphouse@gmail.com | Web: www.indianmaphouse.in

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1. The responsibility of the correctness of names/details rests with the user.  
2. The territorial waters of India extend to the sea to a distance of twelve nautical miles measured from the appropriate base line.  
3. The External Boundary and Coastline of India on the map agree with the Revised Major map certified to the Survey of India.

Class Teacher's Signature



## MATHS

Solve the given problems:-

1. A bus travels 350 Km in 4 hours (with a constant speed). How far can it travel in 7 hours (with the same speed)?
  
2. Simplify-
  - (a)  $786 - 543 - 897 + 1234$
  
  - (b)  $567 + 456 - 5689 - 342$
  
3. 500 lemons were packed in 8 boxes. How many lemons can be packed in 20 boxes?
  
4. A pack of four cans of coffee costs Rs. 10.90 . How much would 17 cans of coffee cost?



Worksheet - 2





Solve the given problems:-

1. The perimeter of the rectangular plot is 233.5 cm. If the length of the plot is 45 cm. find the breadth of the plot.
2. Find the cost of fencing a square park of side 34.5 cm at the rate of Rs. 84 per meter.
3. Find the side of the regular hexagon of perimeter 67.8 cm.
4. Find the area of rectangular park given the length and breadth 35.6 cm and 23.8 cm respectively.







## Worksheet – 3

7. Match the shapes (each sides measures 2cm) in column I with the corresponding perimeters in column II:

Column I	Column II
(A) 	(i) 16cm
(B) 	(ii) 20cm
(C) 	(iii) 24cm
(D) 	(iv) 28cm (v) 32cm

8. Match the following

Shapes	Perimeter
(A)  rectangle	(i) 10
(B)  square	(ii) 18
(C)  equilateral triangle	(iii) 20
(D)  isosceles triangle	(iv) 25



Find the missing number in the following proportions.

$$120 : 80 = 90 : \square$$

$$20 : 15 = 40 : \square$$

$$150 : 300 = \square : 120$$

$$196 : 182 = \square : 130$$

$$25 : \square = 75 : 12$$

$$15 : 90 = 13 : \square$$

$$12 : 125 = \square : 250$$

$$45 : \square = 18 : 40$$

$$45 : 80 = 90 : \square$$

$$24 : 100 = 60 : \square$$

$$20 : \square = 70 : 63$$

$$150 : 750 = \square : 35$$

$$15 : \square = 45 : 285$$

$$25 : 80 = 5 : \square$$

$$120 : \square = 60 : 175$$

$$160 : \square = 128 : 144$$

$$144 : 180 = 12 : \square$$

$$35 : 55 = 70 : \square$$

$$380 : 100 = \square : 75$$

$$240 : 360 = \square : 120$$



**Q:-1 Tick ( ) the correct answer:-**

1. Computer is a/an ..... device.  
a) Electric      b) Light      c) Mechanical      d) Electronic
2. Microphone is a/an .....unit.  
a) Input      b) Output      c) Memory      d) Processing
3. What are the four main components of a computer system?  
a) CPU, CD-ROM, Mouse, Keyboard  
b) Memory, Video Card, Monitor, SPW  
c) Modem, Keyboard, Word Processor, Printer  
d) CPU, Memory, Input Devices, Output Devices
4. Which of the following is an Input Device?  
a) Scanner      b) Printer      c) Speakers      d) Monitor
5. Which of the following are you most likely to use when playing a computer game?  
a) Touch Screen      b) Light Pen      c) Joystick      d) Trackball
6. A computer works on the principle of Input-Output  
a) Shortcut      b) Process      c) Calculation      d) Addition
7. The Scanner, Joystick, keyboard etc are  
a) Output Devices      b) Processing Devices  
c) Input Devices      d) Storage Devices
8. The processing is done with the help of  
a) CPU      b) Monitor      c) Keyboard      d) Mouse



**PRACTICE WORKSHEET - II**

NAME - \_\_\_\_\_

SUBJECT - COMPUTER

CLASS – VI, SEC. - \_\_\_\_\_

DATE - \_\_\_\_\_

**Q.1 Fill in the blanks.**

- a.) There are \_\_\_\_\_ types of software.
- b.) \_\_\_\_\_ translator is used to convert assembly language into machine code and vice versa.
- c.) \_\_\_\_\_ software is a spreadsheet package.
- d.) 1 MB = \_\_\_\_\_ GB
- e.) \_\_\_\_\_ bits make a nibble.

**Q.2 State True or False.**

- 1. Integrated package takes less disk space.
- 2. Bit is the largest unit of information that is used by the computer.
- 3. 1 MB = 1024 Kilobytes.
- 4. The primary memory is called external memory.
- 5. Compact Disk is an example of secondary storage.

**Q.3 What do the following abbreviations stand for?**

- 1. CD-ROM \_\_\_\_\_
- 2. RAM \_\_\_\_\_
- 3. DVD \_\_\_\_\_
- 4. PROM \_\_\_\_\_
- 5. ROM \_\_\_\_\_

**Q.4 Arrange the jumbled words.**

- a.) RPOGRMA \_\_\_\_\_
- b.) OSTFWAER \_\_\_\_\_
- c.) BTEY \_\_\_\_\_
- d.) CRODM \_\_\_\_\_
- e.) CPMOUTRE \_\_\_\_\_



**A. Fill in the blanks:**

1. \_\_\_\_\_ is the process of modifying cell and worksheets.
2. Sort smallest to largest option appears when the cell contains \_\_\_\_\_ data.
3. Cut option is in the \_\_\_\_\_ tab and \_\_\_\_\_ group.
4. The default row height is \_\_\_\_\_.
5. The column width is measured in \_\_\_\_\_.

**B. True or false:**

1. We can select a row by clicking at the row header.
2. Ms Excel is a part of Microsoft Office suite.
3. The name box contains the cell value of the active cell.
4. A cell is the basic unit of a worksheet.
5. List option in modes of view in windows explorer displays the contents of any drive or folder as small icons in columns.

**C. Brief Answers:**

1. What does resizing of cells involve?
2. Where is MS- Excel widely used?
3. Name two parts of the Explorer window.
4. What is the cell address of 4<sup>th</sup> row and 6th column?

**D. Shortcut keys:**

1. To save a workbook.
2. To select a range of cells.

**E. Long Answers:**

1. Explain the different ways of inserting a cell.
2. Explain the four types of data that can be entered in Ms Excel.





## HINDI

प्र 1) निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर प्रश्नों के उत्तर लिखिए-

एक बार एक गाँव में एक चोर घुस आया। गाँववाले चोर का पीछा करते-करते साधु महाराज के आश्रम तक पहुँचे। उन्होंने महाराज से पूछा, “महाराज ! अभी-अभी आपके आश्रम में तो कोई नहीं घुसा ? हम सब एक चोर को ढूँढ रहे हैं, चोरी का माल तो वह रास्ते में ही फेंक आया था, लेकिन हम उसे सजा देने के लिए ढूँढ रहे हैं। यह सुनते ही चोर जगतराम की घिग्गी बँध गई। वह भागने की सोच रहा था लेकिन रास्ता दिखाई ना दिया। उसकी स्थिति दयनीय हो गई थी। वह साधु महाराज की ओर निरीह नज़रों से देखने लगा। साधु महाराज के मन में जगतराम के प्रति दया की भावना जागी और उन्होंने गाँववालों से कहा, “यहाँ तो कोई नहीं आया।” गाँववालों ने जब जगतराम को घूरना शुरू किया, तो साधु महाराज ने कहा, “यह भक्त आश्रम में ही रहता है, और मेरा बहुत पुराना भक्त है।” इतना सुनकर गाँववाले साधु महाराज पर विश्वास कर वहाँ से चले गए।

(क) चोर का नाम क्या था ?

(ख) जगतराम ने कहाँ जाकर शरण ली थी ?

(ग) गाँववालो ने साधु महाराज से क्या पूछा?

(घ) साधु महाराज ने जगतराम को क्यों बचाया ?

(ङ) गद्यांश का उचित शीर्षक लिखिए ।



2. उचित कारक चिन्ह लगाइए Choose the correct answer

1. \_\_\_\_\_ घर जाने दो 1.मैं. 2.पर 3.से 4.मुझे 5.उन्हें
2. \_\_\_\_\_ क्या हो गया 1.मैं. 2.पर 3.से 4.मुझे 5.उन्हें
3. \_\_\_\_\_ बहुत बुखार है 1.मैं. 2.पर 3.से 4.मुझे 5.उन्हें
4. वह चम्मच \_\_\_\_\_ खाता है 1.मैं. 2.पर 3.से 4.मुझे 5.उन्हें
5. पेड़ \_\_\_\_\_ पत्ते गिरते हैं 1.मैं. 2.पर 3.से 4.मुझे 5.उन्हें
6. सोहन \_\_\_\_\_ पहले रमेश बोला 1.मैं. 2.पर 3.से 4.मुझे 5.उन्हें
7. इस थैले \_\_\_\_\_ फल है 1.मैं. 2.पर 3.से 4.मुझे 5.उन्हें
8. आप पलंग \_\_\_\_\_ सोइए 1.मैं. 2.पर 3.से 4.मुझे 5.उन्हें
9. उसके सिर \_\_\_\_\_ घने बाल हैं 1.मैं. 2.पर 3.से 4.मुझे 5.उन्हें
10. बस छूटने \_\_\_\_\_ थोड़ी देर है 1.मैं. 2.पर 3.से 4.मुझे 5.उन्हें



नाम - \_\_\_\_\_

दिनांक \_\_\_\_\_

## एक से अनेक

नीचे दिए गए शब्दों को एक से अनेक करो।

साड़ी - ..... लड़का - .....

किताब - ..... आदमी - .....

बिल्ली - ..... बोतल - .....

संतरा - ..... नौकर - .....

आम - ..... नियम - .....

राजा - ..... नाखून - .....

रानी - ..... औरत - .....

सब्जी - ..... पेंसिल - .....

लड्डू - ..... रास्ता - .....

रोटी - ..... शादी - .....

चूड़ी - ..... खिलौना - .....



**STAY SAFE & HEALTHY**

**HAPPY HOLIDAYS.....**