

## HOLIDAY HOMEWORK.

Class: VII  
Date: / /

Sub: Computer 

1. Short answer type questions:

- a) Define the term 'Record'.
- b) Write short notes on 'Field Type'.
- c) What is 'DBMS'?
- d) What is 'Design View' in DBMS?
- e) Write all necessary steps to delete a column from a table.
- f) Differentiate between forms and Reports.

2. Long answer type questions:

- a) What is primary key? How can you set primary key in a table? (With steps).
- b) List any four features of DBMS.
- c) Explain different Data Types in DBMS.
- d) What are the components of a Database? Explain.

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O.P. JINDAL SCHOOL, PATRATU.

Subject:- Social Science

Class - VII

- 4 (1) What do you mean by Emporium?
- (2) What do you mean by Hundi?
- (3) What is media? Define it.
- (4) What is a balanced report?
- (5) Which are the two factors on which the growth of vegetation mostly depends?
- (6) Mention the uses of coniferous forest.
- (7) Why do you think towns grew around temples? Write any five points.
- (8) Why did people from distant lands visit Surat? Write any five points.
- (9) In what ways does the media play an important role in a democracy?
- (10) Which are the three broad categories of natural vegetation? Write any four features of tropical evergreen forests.

Vaibhav  
19/10/22

लघु उत्तरीय प्रश्न :-

1. थासुकी-चान को क्या रोग था ?
2. बच्चों किसे अपनी संपत्ति मानती थी ?
3. थासुकी-चान का घर कहाँ था ?
4. पैड़ अपना फल स्वयं क्यों नहीं खाते हैं ?
5. सज्जन संपत्ति क्यों जमा करते हैं ?
6. जाल से पानी के बह जाने पर मधली क्या करती है ?

दीर्घ उत्तरीय प्रश्न :-

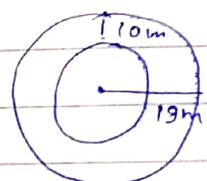
1. तीतो-चान ने थासुकी-चान को किस लिए न्यौता दिया था ?
2. तीतो-चान का पैड़ पर चढ़ना क्यों मुश्किल था ?
3. रहीम मनुष्य को धरती से क्या सीख देना चाहते हैं ?
4. वृक्ष और सरोवर किस प्रकार दूसरों की भलाई करते हैं ?



class - VII

Subj - Maths (Mathematics)

## Holiday Homework

- ① Construct an isosceles right-angled triangle ABC.  
Where  $m\angle ACB = 90^\circ$  and  $AC = 6$  cm.
- ② Construct  $\triangle ABC$ , given  $m\angle A = 60^\circ$ ,  $m\angle B = 30^\circ$  and  
 $AB = 5.8$  cm.
- ③ The perimeter of a rectangular sheet is 100 cm.  
If the length is 35 cm, find its breadth.  
Also find area.
- ④ A wire is in the shape of a rectangle. Its length is  
40 cm and breadth is 22 cm. If the same wire is  
re-bent in the shape of a square, what will be the  
measure of each side.
- ⑤ If the circumference of a circle is 154 m.  
Find its radius and area.
- ⑥ Find the cost of polishing a circular table top of  
diameter 1.6 m. If the rate of polishing is ₹ 15/m<sup>2</sup>.
- ⑦ Find the circumference of the inner and outer circles,  
shown in the adjoining figure?  

- ⑧ How many times a wheel of radius 28 cm must rotate  
to go 352 m?
- ⑨ Construct  $\triangle ABC$  such that  $AB = 2.5$  cm  $BC = 6$  cm  
and  $AC = 6.5$  cm, Measure  $\angle B$ .
- ⑩ Construct an equilateral triangle of side 5.5 cm.

## Vacation Homework for class VII

प्र० 1 स्वल्पेन उत्तरत -

- (क) तपः प्रभावात् के सखायः जाताः ?
- (ख) पार्वती तपस्यार्थं कुत्र अगच्छत् ?
- (ग) कः शमशाने वसति ?
- (घ) अस्माकं ध्वजे कति वर्णाः सन्ति ?
- (ङ) अशोकचक्रं कस्य द्योतकम् अस्ति ?
- (च) त्रिवर्णः ध्वजः कस्य प्रतीकः ?

प्र० 2 पूर्णवाक्येन लिखत -

- (क) पार्वती क्रुद्धा सती किम् अवयत् ?
- (ख) कः पापभाग् भवति ?
- (ग) अशोकस्तम्भः कुत्र अस्ति ?
- (घ) अशोकचक्रे कति अराः सन्ति ?

O. P. Jindal School, Patna

Holiday Homework

class-VII

Subject - Science

\* Short questions —

- (1) What is an electric current?
- (2) Draw the symbols of electric cell, switch (OFF) and switch (ON).
- (3) Define the term respiration. Write the reaction of cellular respiration.
- (4) What is the importance of respiration in living organism?
- (5) How would you show that setting of a curd is a chemical change?
- (6) Describe how crystals of copper sulphate are prepared?

\* Long questions

- (1) What is heating effect of electric current? Give any five examples of devices based on heating effect of electric current.
- (2) Define the following terms:—
  - (a) Distance
  - (b) Displacement
  - (c) Speed
  - (d) Uniform speed
  - (e) Non-uniform speed.
- (3) How respiration is different from breathing?
- (4) Draw the well labelled diagram of human lungs.
- (5) In addition to form new substances, what other changes takes place during chemical reaction?



(4) Which gas is released, when vinegar and baking soda are mixed? What happens when this gas is passed through lime water?

\_\_\_\_\_ x \_\_\_\_\_ x \_\_\_\_\_ x \_\_\_\_\_ x \_\_\_\_\_

O.P. JINDAL SCHOOL, PATRATU

Holiday Homework

CLASS : VII

SUBJECT : ENGLISH

1. Fill in the blanks with appropriate question tags.

- (a) You are a dancer, \_\_\_\_\_?
- (b) Raghu missed his flight, \_\_\_\_\_?
- (c) She likes coffee, \_\_\_\_\_?
- (d) We have plenty of time, \_\_\_\_\_?
- (e) He will help you, \_\_\_\_\_?

2. Choose the correct determiner to complete the following sentences.

- (a) How \_\_\_\_\_ sugar is needed to bake the cake?  
(many/much)
- (b) Have you seen \_\_\_\_\_ camera? (my/mine)
- (c) I hope you have left \_\_\_\_\_ cake for our guests.  
(some/any)
- (d) I read \_\_\_\_\_ books over the vacation. (thrice/three)
- (e) My uncle is \_\_\_\_\_ university professor. (a/an)

3. Use the appropriate prepositions from the brackets to fill in the blanks.

- (a) They are proud \_\_\_\_\_ their success. (of/about)
- (b) My sister is afraid \_\_\_\_\_ dogs. (from/of)
- (c) Someone is knocking \_\_\_\_\_ the door. (at/on)
- (d) She comes \_\_\_\_\_ a noble family. (of/from)
- (e) He died \_\_\_\_\_ tuberculosis. (of/from)



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4. Match the words in 'A' with 'B' to form compound words.

A

print  
heart  
weather -  
water  
time -  
hen  
sun  
moth -  
tight -  
broad -

B

burnt  
honoured  
fished  
out  
eaten  
minded  
pecked  
broken  
beaten  
logged

5. Some words always go together. Write the missing words to complete the pair choosing from the box.

foremost, needles, error, omega, kin, gone,  
soul, nail, forth, tide

a. tooth and \_\_\_\_\_

b. time and \_\_\_\_\_

c. back and \_\_\_\_\_

d. dead and \_\_\_\_\_

e. first and \_\_\_\_\_

f. pins and \_\_\_\_\_

g. with and \_\_\_\_\_

h. heart and \_\_\_\_\_

i. alpha and \_\_\_\_\_

j. trial and \_\_\_\_\_

Answer these questions. (Reader: When the Water Spoke)

6. Why was Vikram thrilled to go scuba diving?

7. Who would often talk to Brownie?

8. Which sea creature did Ritika and Vikram see first?

9. Write a paragraph on your favourite festival.

10. Write an application to the principal of your school to issue you the character certificate.

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## Vacation Homework for class VIII

प्र० 1. एकपदेन उत्तरत -

- (क) तपः प्रभावात् के सखायः जाताः ?
- (ख) पार्वती तपस्यार्थं कुत्र अगच्छत् ?
- (ग) कः शमशाने वसति ?
- (घ) अस्माकं ध्वजे कति वर्णाः सन्ति ?
- (ङ) अशोकचक्रं कस्य ध्योतकम् अस्ति ?
- (च) त्रिवर्णः ध्वजः कस्य प्रतीकः ?

प्र० 2 पूर्णवाक्येन लिखत -

- (क) पार्वती क्रुद्धा सती किम् अवयत् ?
- (ख) कः पापभाग् भवति ?
- (ग) अशोकस्तम्भः कुत्र अस्ति ?
- (घ) अशोकचक्रे कति अराः सन्ति ?