

Class 7 Winter Holidays' Homework

English - Describe Dance Forms and their exponents of Haryana and Manipur. Make it colorful and creative. NOTE: INSERT ALL THE SHEETS IN A FOLDER with a cover page bearing the required details
(Submitted By: $\qquad$ Teacher in-charge $\qquad$ .etc.)

- Revise the syllabus for PT2.
- Do the grammar worksheet, Paste the printout in the notebook:

Q1: Solve the following passage by highlighting the incorrect phrase and mentioning the correct phrase in the next column.

Passage
Paper were first made by the Egyptians $\qquad$
$\qquad$
From the plant names papyrus. For $\qquad$
$\qquad$ the long time, papyrus was used extensively $\qquad$
$\qquad$ as writing material before a Chinese $\qquad$
$\qquad$ perfected the processes. Demand of paper $\qquad$
$\qquad$ growing with the advent of books worldwide. $\qquad$
$\qquad$

Q2: Find the incorrect phrases in this paragraph and put them in the columns:
Passage
Children are fond to mango. It is a
juicy or citrous fruit, available in
much varieties. Mangoes grow on a
tree over tropical and temperate climate.
One of the best place to have good mangoes
was Andhra Pradesh, India
Q3: Locate the incorrect words in the following paragraph and add them to the
columns with correct words.
Passage
Ones there was a King who
Thought only to himself.
He only talked about her own charms
and conquests in a court all day.
He wants people to believe his tales
and talk about his great to everyone.

1. Change the Voice.
(a) We see a boat.
(b) You told me a story.
(c) The lion killed a deer.
(d) He will ring the bell.
(e) She is cleaning the room.
(f) I have taken coffee.
Change the following sentences into passive voice.
(a) He gave her a present
(b) Father is sending me a costly watch
(c) They will lend me money
Ancorrect
(d) A card was sent to her by her mother
(e) My parents promised me a nice present.
(f) I was offered a job by my friend.

## Exercise 3:

Change the following sentences into passive voice.
(a) Shut the door.
(b) Call in a doctor at once.
(c) Take it or leave it.
(d) Let him do it.
(e) Let me go.
(f) Work out the sum.

## Exercise 4:

Change the Voice.
(a) Do you take coffee?
(b) Have you read the book ?
(c) Which pencil do you want?
(d) How were you driving the car?
(e) Whom did he see?
(f) Who did it ?

## Exercise 5:

Change active voice to passive voice
(a) He could read Bengali.
(b) He may type the report.
(c) They should help the poor.
(d) You must solve the problem.
(e) I shall not watch the movie.
(f) I can do it.

Hindi - हम पंछी उन्मुक्त गगन के

1. ‘मणिपुर और हरियाणा’ में पाये जाने वाले विशेष पक्षियों की प्रजाति से संबंधित जानकारी लिखिए।(कोई पाँच पक्षी)
2. PT-2 के पाठ्यक्रम का अभ्यास व पुनरावृत्ति करें।
3. कार्यपत्रिका(चार) उत्तर पुस्तिका में हल कीजिए।
4. खानपान की बदलती तस्वीर
5. संघर्ष के कारण में तुनुकमिज़ाज हो गया: धनराज पिल्लै
6. आश्रम का अनुमानित व्यय
(कार्यपत्रिका पुस्तिका से उक्त पाठ की कार्यपत्रिकाओं को हल करें।)

## Math - Project Work

Manipur, state of India, located in the northeastern part of the country. It is bordered by the Indian states of Nagaland to the north, Assam to the west, and Mizoram to the southwest and by Myanmar (Burma) to the south and east. Like other northeastern states, it is largely isolated from the rest of India. The name Manipur means "land of gems." Its economy centres on agriculture and forestry, and trade and cottage industries also are important. The state capital is Imphal, located in the centre of the state.

Area 8,621 square miles (22,327 square km). Pop. (2001) 2,293,896; (2011) 2,855,794.

Explain the population of Manipur with Statistical facts on A-4 sheet using bar graph, line graph , table etc some examples are given below

2. Revise Chapter Rational Numbers and Perimeter and Area and solve following worksheet

## Worksheet

Rational Numbers

## (MCQs)

1. Associative property is not followed in
(a) whole numbers
(b) integers
(c) natural numbers
(d) none of these
2. is the identity for the addition of rational numbers.
(a) 1
(b) 0
(c) -1
(d) $\frac{1}{2}$
3. 

is the multiplicative identity for rational numbers.
(a) 1
(b) 0
(c) -1
(d) $\frac{1}{2}$
4. The additive inverse of $\frac{7}{5}$ is:
(a) 1
(b) 0
(c) $-\frac{7}{5}$
(d) $\frac{7}{5}$
5. Zero has reciprocal.
(a) 1
(b) 2
(c) 3
(d) no
6. The numbers ................ and .............. are their own reciprocal.
(a) 1 and 0
(b) 1 and -1
(c) - 1 and 0
(d) none of these
7. The reciprocal of $\mathbf{- 5}$ is
(a) 5
(b) 1
(c) $-\frac{1}{5}$
(d) $\frac{1}{5}$
8. The product of two rational numbers is always a $\qquad$
(a) whole number
(b) integer
(c) natural number
(d) rational number
9. Simplify: $\frac{-4}{5} \times \frac{3}{7} \times \frac{15}{16} \times\left\{\frac{-14}{9}\right\}$
(a) 1
(b) 0
(c) 2
(d) $\frac{1}{2}$
10. What number should be added to $\frac{7}{12}$ to get $\frac{4}{15}$ ?
(a) $-\frac{9}{60}$
(b) $-\frac{11}{30}$
(c) $\frac{51}{60}$
(d) $\frac{1}{20}$
11. The reciprocal of a positive rational number is $\qquad$ .
(a) negative
(b) positive
(c) zero
(d) none of these
12. Which of the rational numbers

$$
\frac{-5}{16}, \frac{-13}{24}, \frac{3}{-4}, \frac{7}{-12}
$$ is the smallest?

(a) $\frac{-5}{16}$
(b) $\frac{-13}{24}$
(c) $\frac{3}{-4}$
(d) $\frac{7}{-12}$
13. Rational number $\overline{40}$ is equal to:
(a) 0.75
(b) 0.12
(c) 0.012
(d) 0.075
14. A rational number between 3 and 4 is:
(a) $\frac{3}{2}$
(b) ${ }^{\frac{4}{3}}$
(c) $\frac{7}{2}$
(d) $\frac{7}{4}$
15. Find $x$ such that $\frac{-1}{5}=\frac{8}{x}$
(a) -5
(b) -40
(c) any number
(d) none of these

## Perimeter and Area

1. If the area of the triangle is $36 \mathrm{~cm}^{2}$ and the height is $\mathbf{3 ~ c m}$, the base of the triangle will be:
(a) 12 cm
(b) 39 cm
(c) 108 cm
(d) 24 cm
2. Area of triangle whose base is $\mathbf{1 5} \mathbf{~ c m}$ and corresponding altitude is $\mathbf{6} \mathbf{~ c m}$ will be:
(a) $45 \mathrm{~cm}^{2}$
(b) $90 \mathrm{~cm}^{2}$
(c) 45 cm
(d) 90 cm
3. The circumference of circle whose diameter is $\mathbf{1 4} \mathbf{~ c m}$ will be:
(a) 44 cm
(b) 88 cm
(c) $44 \mathrm{~cm}^{2}$
(d) $88 \mathrm{~cm}^{2}$
4. If the area of circle is $\mathbf{4 4} \mathbf{~ c m}^{\mathbf{2}}$, the area of shaded portion will be:
(a) $11 \mathrm{~cm}^{2}$
(b) 11 cm
(c) $22 \mathrm{~cm}^{2}$
(d) $22 \mathrm{~cm}^{2}$

5. The difference between the circumference and radius of a circle is 37 cm . The area of the circle is:
(a) $111 \mathrm{~cm}^{2}$
(b) $184 \mathrm{~cm}^{2}$
(c) $154 \mathrm{~cm}^{2}$
(d) $259 \mathrm{~cm}^{2}$
6. On decreasing the radius of the circle by $\mathbf{3 0 \%}$, its area is decreased by:
(a) $30 \%$
(b) $60 \%$
(c) $45 \%$
(d) none of these
7. The diameter of a wheel is $\mathbf{4 0} \mathbf{~ c m}$. How many revolutions will it make on covering $\mathbf{1 7 6} \mathbf{~ m}$ ?
(a) 140
(b) 150
(c) 160
(d) 166
8. Find the area of a circle whose circumference is $\mathbf{5 2 . 8} \mathbf{~ c m}$.
(a) $221.76 \mathrm{~cm}^{2}$
(b) $220.76 \mathrm{~cm}^{2}$
(c) $200.76 \mathrm{~cm}^{2}$
(d) none of these
9. If the perimeter of a semicircular protractor is $\mathbf{3 6} \mathbf{~ c m}$, find the diameter.
(a) 14 cm
(b) 16 cm
(c) 18 cm
(d) 12 cm
10. A wire is in the shape of a square of side $\mathbf{1 0} \mathbf{~ c m}$. If the wire is rebent into a rectangle of length 12 cm, find its breadth.
(a) 12 cm
(b) 7 cm
(c) 8 cm
(d) 9 cm
11. Find the area of the shaded region in the adjacent figure, take $=\mathbf{3 . 1 4}$
(a) $75 \mathrm{~cm}^{2}$
(b) $72 \mathrm{~cm}^{2}$
(c) $70 \mathrm{~cm}^{2}$
(d) none of these


## Science -

- Make a scrap book having information about the plants grown in Manipur and Haryana. Also mention climatic conditions required for their growth.
- Revise PT-2 syllabus.


## Social Science -

## Collage Making :

- Make a collage the culture, monuments, geography, prominent personalities of Manipur and Haryana.
- You are free to make soft or hard copy of it.
- Explain your collage taking time of 3 to 5 minutes.

Make a video of your explanation and send the YouTube link to your class Class Incharge and Subject Teacher.

Revise PT - 2 Syllabus

- Sanskrit - परियोजना- ‘ग्रामस्य यात्रा’ पाठ के आधार पर(हरियाणा एवं मणिपुर) गाँव का चित्र बनाकर रंग भरें व उस चित्र का वर्णन करते हुए संस्कृत भाषा में पाँच वाक्य लिखें ।
- PT-2 के पाठ्यक्रम की अभ्यास सहित पुनरावृत्ति करें । दी गई कार्यपत्रिका के प्रश्न नोटबुक में करें ।


