Shivalik Public School, Mohali

## Summer Holidays Homework

Class - IV


Live in the sunshine. Swim in the sea. Drink in the wild air.

## General Instructions

- All written work to be done in fair notebook.
- Handwriting should be legible.
- Art integrated work to be done in separate scrap file.


## ENGLISH

1) Learn the New words, Word meanings, Sentences and Question/ Answers of the poem- Noses.
2) Read Chapter- The Little Fir Tree
3) Read the newspaper regularly and write 30 new words along with their meanings.
4) Read any two stories from Marigold book. Find new words and frame their sentences.

## HINDI

1. परिवार वृक्ष बनाओ तथा अपने घर के सभी- सदस्यों का चित्र चिपकाएँ ।
2. अपने मित्र का चित्र बनाकर / या चिपकाकर - उसके बारे में कुछ पंक्तियाँ लिखें।
3. बहन की शादी के अवसर पर अवकाश - के लिए प्रार्थना पत्र लिखें । Refer व्याकरण (Book Page No.-100)
4.चार दिशाओं का चित्र बनाकर उनके नाम लिखें ।
4. 10 (page) पन्ने सुलेख लिखें।

## PUNJABI

1. टम थீते (PAGES) मुलेख ( यГర - $1,2,3,4,5$ ) (CALLIGRAPHY)
2. "बंगा-घरंनी डिडக्टी" वद्डिए सम्ट वने। (learn)



## COMPUTER

Collect pictures of different input, output and storage devices and paste the pictures in a scrap file.
Also paste the pictures in a scrap file and write few lines about these devices.

## MATHS

1. Draw different patterns using trees, leaves and flowers.
2. Learn tables $\mathbf{1 2}$ to $\mathbf{2 0}$
3. Solve and write 5 puzzles and riddles each.

## EVS

1. Paste pictures of different types of bridges and discuss where they are used.
2. Differentiate animals with hair or feathers on their body by pasting pictures.
3. Draw different types of patterns on animal's body.
4. Paste pictures of different animal groups and name them.

> Create a wall décor item or usefult thing with cardboard and old sketch pens.

## ART INTEGRATION HOLIDAYS HOMEWORK

ENGLISH - Write about any three famous dance forms of Punjab and
Odisha. Also, paste pictures .
HINDI- पंजाब और उड़ीसा से संबंधित किसी एक खेल और नृत्य के बारे में लिखें तथा संबंधित चित्र चिपकाएँ।


MATHS - Make a table of traditional games of Odisha and Punjab and write number of players in each game.

Write famous dances and number of dancers of Odisha and Punjab.
EVS - Write names of any four folk dances of Punjab and Odisha.
Also paste pictures.
Write names of any five sports of Punjab and Odisha. Also paste the pictures.


DO AS DIRECTED-
A) Underline the nouns-

1. Gopal saw the cows grazing in the field.
2. We saw a shoal of fish swimming in the lake.
3. The family decided to go to a restaurant for dinner.
B) Circle the proper nouns and underline the common nouns-
4. The Amazon is the largest river that flows through South America.
5. Mr. Brown walked his dog down the street.
C) Fill in the blanks with plural forms of nouns-
6. All the $\qquad$ (house) in this locality have three $\qquad$ (balcony).
7. The $\qquad$ (child) went to the park to play on the $\qquad$ (swing) and the slide.
8. The $\qquad$ (elf) hopped away with their new $\qquad$ (cloth).
D) Rewrite these groups of words using the apostrophe-
9. the bedroom belonging to my parents
10. the cage of the bird
11. the trunk of the elephants
12. the sister of Amit
E) Fill in the blanks with collective nouns-
13. $A$ $\qquad$ of people gathered in the street.
14. $A$ $\qquad$ of musician will perform in the party.
15. The rabbit was attacked by a $\qquad$ of wolves.
F) Write the rhyming words-
1) Glad- $\qquad$
2) Sage- $\qquad$
3) Strange- $\qquad$
G) Rewrite each sentence without using the apostrophe-
1. Rohan's mother is the manager of this bank.
2. The women's team won the tournament.
3. The book's pages were damaged as the dog had chewed them.
H) Rewrite the following sentences after changing the gender of underlined nouns-
1) The king is riding a horse while the prince is playing alone.
2) Our nephew went to Delhi.
I) Write the opposites-
1. Rural-
2. Above-
3. Defend-
4. Ancient-
J) Classify the following gender nouns into different types and put them in their proper column-

Cup, parent, duchess, hunter, vixen, cousin, doctor, table, hen, car, bull, steward, artist, queen, door, mare, priest, computer.

| Masculine | Feminine | Neuter | Common |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |


1.In which of the following figures are there exactly three squares?

A

B

C

D
2.A cube has 6 faces. Two cubes are joined face to face to form a solid shape like the one shown. How many faces will this solid have?

(a) 6
(b) 10
(c) 8
(d) 5
3.There are rectangles in the shape shown below:


How many rectangles are there in this figure?
(a) 6
(b) 8
(c) 11
(d) 12
4.This closed shoe box (see figure) has

(a) 1 square face and two rectangular faces
(b) $\mathbf{2}$ square faces and 4 rectangular faces
(c) $\mathbf{2}$ square faces and $\mathbf{4}$ faces which are neither square nor rectangular
(d) 4 square faces and 2 rectangular faces
5. Which of them has a curved face?
(a) the cuboid and the cylinder
(b) the cylinder and the pyramid
(c) the cone and the pyramid
(d) the cylinder and the cone
6. Which shape has only 3 vertices?
a) rectangle
b) triangle
c) square
d) cylinder
(7) Which shape has no corner?
$\begin{array}{llll}\text { (a) the cuboid } & \text { (b) the cylinder } & \text { (c) the pyramid } & \text { (d) the cone }\end{array}$
(8) 570 + how many tens $=1000$ ?
(a) 430
(b) 530
(c) 43
(d) 50
(9) How many beads should be removed from the hundreds' place in the abacus shown here if it has to represent a number between 650 and 750 ?

(a) 4
(b) 3
(c) 2
(d) 1
(10) Which shape has exactly four corners?


(a)
(b)
(c)
(d)
11. $12 \times 11=$ $\qquad$ .
12. $81 \div 9=$ $\qquad$ .
13. $48+78=$ $\qquad$ .
14. $114-64=$ $\qquad$
15. The time is $8: 30 \mathrm{pm}$. What time is it in 90 minutes? $\qquad$
16. $1 / 2$ of $36=$ $\qquad$ .
17. How many cm in 1 m ? $\qquad$ .
18. 89, 94, 99, $\qquad$
19. If $\mathbf{5}$ hours equal to $\mathbf{3 0 0}$ minutes, what is an hour equal to?
a) 60 minutes
b) $\mathbf{5 0}$ minutes
c) 55 minutes
d) 40 minutes
20. Find the missing number:
a) $9+\ldots=16$
b) 21 - $\qquad$ $=14$
21. Double the following numbers
a) 8
b) 15 $\qquad$ c) 12
22. Add the following numbers:
a) $23+45=$ $\qquad$ b) $67+34=$ $\qquad$
23. Find the product of the following numbers: $\qquad$ b) $8 \times 6=$ $\qquad$
24. Find the total amount of money if Serena has Rs. 251.80 and Steve has Rs. 10.00.
25.John distributed Rs. 48 among his 4 friends. How much money each of his friends would receive?
26. If the price of a math book is Rs. 250, find the price of 5 such math books.
27. How much money should be added to Rs. 25.70 to make Rs. 58.00 ?
28. Write the expanded form for numeral 7400546= $\qquad$
29. Smallest five-digit number is $\qquad$ .
30. Largest five-digit number having 0 at ten's place $\qquad$
31. Place value of 8 in $\mathbf{7 6 8 6 3}$ is $\qquad$ .
32. Six thousand four hundred fifty is same as $\qquad$ .
33. $66 \mathrm{~km} 042 \mathrm{~m}+22 \mathrm{~km} \mathrm{300} \mathrm{m}=$
34. How many 500 g sugar packets are required to make 4 kg ? $\qquad$
35. How many minutes are there in $\mathbf{2}$ hrs? $\qquad$
36. The descending order of $9411,9145,9015,9149$ is $\qquad$
37. A sphere has $\qquad$ faces $\qquad$ vertices and $\qquad$ edges
38. A cube has $\qquad$ faces $\qquad$ vertices and $\qquad$ edges
39. A cylinder has $\qquad$ faces $\qquad$ vertices and $\qquad$ edges
40. A cone has $\qquad$ faces $\qquad$ vertices and $\qquad$ edges.

Find the answer :

| 1) 1458 | 2) 8903 | 3) 1089 |
| ---: | :---: | :---: |
| +1230 | +4508 | +5080 |
| $\square$ | $\square$ | $\square$ |
| 4) 6589 | 5) 3200 | 6) 7832 |
| +5342 | +9820 | -4927 |
| $\square$ | $\square$ | $\square$ |

7) $9004 \quad$ 8) $8500 \quad$ 9) $9599 \quad$ 10) 4321

- $5303-5923-1630-2718$


- Draw a tree and paste the real things we get from trees.
- Paste pictures of five animals that move in groups.
- Paste pictures of habitats of different animals.


## WORKSHEET

1. I am a simple machine, by attaching a rope and groove to me I become a useful thing to lift heavy load. Can you guess who I am?
2. Imagine you are finding it difficult to pull water bucket from the well. Which machine can you use to make your work easy?
3. Name 2 plants that are found in -
a) Mountains - $\qquad$
b) Desert - $\qquad$
c) Plains - $\qquad$
4. Unscramble the words given below and write one feature of the
a) NEEERGVER ERETS
b. ACTCSU
5. Name any four animals which are used as transport means
i. From the grid find the place where these are used to travel :

| A | S | S | A | M | X | Y | Z | O |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| G | H | K | E | R | A | L | A | P |
| R | A | I | A | S | T | H | A | N |
| O | X | L | A | D | A | K | H | X |
| G | U | J | A | R | A | T | H | S |
| K | A | R | N | A | T | A | K | A |

1. Bamboo bridge :
2. Trolley :
3. Camel cart :
4. Vallam:
5. Jugad:
L. Colour the picture given below and write few sentences on it using the key words given:



IL.What is the importance of living in a herd?
Ans:

1. Guess the names of places with the help of the clues given below:

## CLUES

PLACES
(A)Rains heavily
(B)Camel carts are used
(C) Paths are rocky and uneven
(D)Small boats are used
(E)Our feet sink into it

Match the animal groups to their herd names:
(A)

Camels
Bees
Pigeons
Bats
Ducks

## Cattle

## Fish

Dogs
(B)

Flight
Team
Flock
Shoal
Pack
Swarm
Caravan
colony
I. Identify the animals on the basis of their sounds:

## Sounds

## Buzz

Chirp
Squeak
Bleat
Hoot
Chatter

## Bray

## Quack

## Animal

$\qquad$
$\qquad$
$\square$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## REASONING

1) Look at the series; $3,927,81$, $\qquad$ . What number should be next?
a) 243
b) 162
c) 324
d) 216
2) Find the odd one out:
a) river
b) pond
c) lake
d) rain
3) Look at the given pattern of the numbers: $\mathbf{2 1}, \mathbf{2 9 , 3 7}, \mathbf{4 5}$ ? if the pattern continues in the same way what will be the next number?
a) 59
b) 27
c) 53
d) 61
4) If the day before yesterday was Sunday, then day after tomorrow will be $\qquad$
a) Tuesday
b) Thursday
c) Friday
d) Wednesday
5) Complete the pattern:


A.

B.

C.

D.

6) Find the Missing number in the given number series: $125,105,85,65,45$,
a) 44
b) 35
c) $\mathbf{2 5}$
d) 15
7) A group photo shows 15 men in a row. Rohan is in the middle. What is his position from the right end?
a) 7 th
b) 15 th
c) 8 th
d) $10^{\text {th }}$
8) Complete the pattern:

A.

B.

C.

D.

9) If 'ball' is called 'cap'; 'cap' is called 'pencil'; 'pencil' is called 'eraser'; 'eraser' is called 'bag', then Rohan will wear $\qquad$ in sunlight.
a) Eraser
b) Сар
c) Pencil
d) Ball
10) If 'a' means '-', 'b' means ' $-{ }^{-}$', 'c' means ' + ' and ' $d$ ' means ' $x$ ' then

3a6b2c14d2= $\qquad$
11) What number is missing in the pattern? $12,16,20$, $\qquad$ 28
a) 32
b) 26
c) 21
d) $\mathbf{2 4}$
12) Continue the pattern; $A B, A B B, A B B B$, $\qquad$
a) $A B A B$
b) $A A B$
c) ABBBB
13) Complete the pattern: 95, 90, $\qquad$ 80, 75
a) 80
b) 70
c) 65
d) 85
14) Continue the pattern.
$\uparrow \uparrow \downarrow \downarrow \uparrow \uparrow \downarrow \downarrow \downarrow \downarrow$
a. $\uparrow \downarrow \downarrow \downarrow \uparrow \downarrow \downarrow \downarrow$
b. $\uparrow \uparrow \downarrow \downarrow \uparrow \uparrow \downarrow \downarrow$
c. $\quad \downarrow \downarrow \downarrow \uparrow \downarrow \downarrow \downarrow \uparrow$
d. $\downarrow \downarrow \downarrow \downarrow$
15) Red ribbon is no longer than green ribbon. Green ribbon is shorter than blue ribbon. Which ribbon is the longest?
a. Blue ribbon
b. Red ribbon
c. Green ribbon

