

General Instructions:

- It is mandate for every student to mention name, class and section clearly
 - Create a booklet using the sheets available to you.
 - Show your creativity and design a cover page.
-



ICE- CREAM

Ice-cream is one of the most popular and frozen dessert made out of milk and cream generally comes in many flavors. Do you know that ice-cream was first eaten as early as 500 B.C.in Persia. In the Achaemenid Empire, ice-cream was made of ice combined with flavorings. In 400 B.C. The Persians invented a special type of ice-cream reserved to the royalty during summers. This type of ice-cream is made of rose water and vermicelli. The ice in the particular ice-cream was mixed with saffron, fruits and various other flavours.

Ice-cream market in India is booming from the last few years.

Now it's time to do something creative-

*List top 10 ice-cream brands available in India.

* Draw and colour the logo of your favourite ice-cream brand and write why this brand is your favourite.

* Find out and note down the recipe of your favourite ice-cream

Look at the following image and write a story based on it.(100-120 words)



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- Design your own cover page by drawing, colouring and using other decorative item.

प्र.१ निम्नलिखित अपठित गद्यांश को ध्यान से पढ़कर प्रश्नों के

ऊटी या उटकमंडलम तमिलनाडु राज्य का एक रमणीक स्थल है। यह कर्नाटक और तमिलनाडु की सीमा पर बसा शहर है। नीलगिरी पर्वत माला में बसा हुआ यह स्थल गर्मी के मौसम में पर्यटकों को अपनी ओर आकर्षित करता है।

ऊटी आने वाले पर्यटक ऊटी झील में नौकायन का आनंद लेना नहीं भूलते। कुछ लोग इस झील में मछली पकड़ना भी पसंद करते हैं लेकिन इसके लिए उन्हें झील के अधिकारी से अनुमति लेनी पड़ती है। ऊटी में एक वनस्पति उद्यान है जहाँ पेड़ पौधों की ६०० से अधिक किस्में पाई जाती हैं। इस उद्यान में एक पेड़ का जीवाश्म संभाल कर रखे गए हैं। इसके बारे में कहा जाता है की यह २ करोड़ वर्ष पुराना है। ऊटी में सबसे ऊंचा स्थल है- डोडाबेट्टा चोटी। यहाँ से दूर दूर तक के इलाके साफ़ दिखाई देते हैं। ऊटी के आस पास भी कई दर्शनीय स्थल हैं जिनमें मुख्य हैं – कोटागिरी, कलहट्टी जलप्रपात, मधुमलाई वन्य जीव अभ्यारण्य आदि।

- क) ऊटी किस सीमा पर बसा है?
- ख) २ करोड़ वर्ष पुराना क्या है ?
- ग) पर्यटक ऊटी किस मौसम में जाना पसंद करते हैं?
- घ) ऊटी के वनस्पति उद्यान की क्या विशेषता है?
- ङ) ऊटी में सबसे ऊंचा स्थल कौन सा है?
- च) ऊटी के कुछ दर्शनीय स्थलों के नाम लिखें।

प्र. २ दिए गए चित्र को ध्यान से देख कर कहानी के रूप में उसका वर्णन कीजिए।



प्र ३

नीचे दी गई तालिका में से निम्नलिखित राज्यों की राजधानियों के नाम ढूंढिए।

क) अरुणाचल	ग) पंजाब
ख) असम	त) पश्चिम बंगाल
ग) आन्ध्र	थ) बिहार
घ) उड़ीसा	द) मणिपुर
ङ) उत्तर प्रदेश	ध) मध्य प्रदेश
च) कर्नाटक	न) महाराष्ट्र
छ) केरला	न) मिजोरम
ज) गुजरात	प) मेघालय
झ) जम्मू कश्मीर	फ) राजस्थान
ञ) तमिलनाडु	ब) सिक्किम
ट) नागालैंड	भ) हरियाणा
ठ) हिमाचल प्रदेश	म) गोवा
ड) त्रिपुरा	य) दादरा-नागर हवेली
ढ) अंडमान निकोबार	र) लक्षद्वीप

क	प	ब	स	भो	न	भु	व	ने	श्व	र
सि	आ	म्ब	को	पा	ल	प	क	है	य	
ल	इ	ई	हि	ल	ख	र	ट	ल	द	ण
वा	जो	गाँ	मा	इ	न	त्रि	ना	क	रा	जी
सा	ल	बा	ची	टा	ऊ	दि	वे	हा	बा	अ
ठ	शि	म	ला	न	बं	स	च	न्द्र	द	ग
क	ट	शि	लाँ	ग	ग	पु	डी	च	म	र
वा	ज	य	पु	र	ली	र	ग	म	द्रा	त
र	म	श्री	न	ग	र	ट	द	य	स	ला
ही	गाँ	ग	टो	क	न	यो	ई	ब्ले	अ	र

प्र ४

नीचे दिए गए स्थानों पर भारतीय राज्यों/देशों के नाम अथवा बोली जाने वाली भाषा लिखिए।

भारतीय राज्य	भाषा	देश	भाषा
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

प्र ५

वर्ण विच्छेद कीजिए।

मित्र - म् + इ + त् + र् + अ

पर्व -

साइकिल -

रेडियो -

ज़मीन -

सूरज -

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*** Solve the Worksheet on A-4 sheets or ruled papers.**

This is Mitthu and Bunny's family.



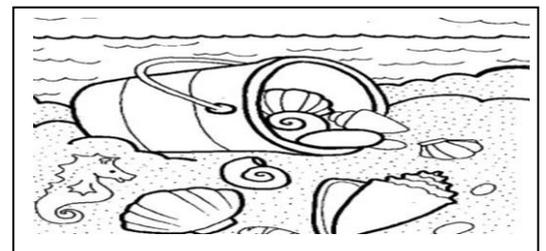
Mother, father Bunny and Mitthu decided to go to Goa in summer holidays. Father booked tickets to Goa for Rs. 979. Agent returned Rs 329. Mother had Rs754 and bought beach accessories for Rs133. So -

1. Father spent Rs. _____ and mother saved Rs. _____

(a) 9 7 9	(b) 7 5 4
$\begin{array}{r} \\ - 32 \\ \hline 6 \end{array}$	$\begin{array}{r} \\ - 13 \\ \hline 23 \end{array}$

2. Bunny and Mitthu collected sea shells from the shore. Mitthu collected 117 sea shells, one shining stone and some small pebbles to make jewellery. Bunny collected 386 sea shells but some of the shells broke. Find out the number of sea shells etc collected by them to make jewellery.

Mitthu	Bunny
(a) 1 1 7	(b) 3 8 6
$\begin{array}{r} \\ + 2 \\ \hline 1 \end{array}$	$\begin{array}{r} \\ - 2 \\ \hline 3 \end{array}$



Mitthu's collection _____ , Bunny's collection _____

3. Whose collection is more and by how much?

H	T	O

Answer: _____

4. Mitthu and Bunny made sand castle and wrote number names on wet sand. Some of the number names were erased by waves. Please write those number names again.

- a) 2,346 _____
- b) 14,153 _____
- c) 5,639 _____
- d) 7,008 _____
- e) 9,501 _____



5.

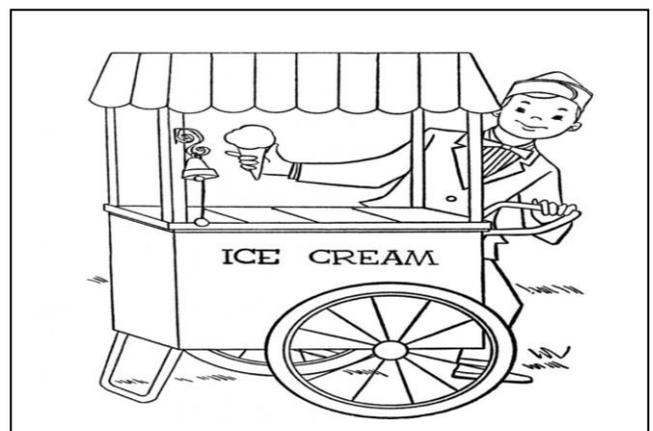


Imagine you are going to the space with Mitthu, Bunny and Sunita Williams. Draw 5 things you will find there and in space ship; write their names and mention their shapes, edges and vertices. eg →



6. There was an ice cream vendor on the beach. Help Mitthu and Bunny to know the number of ice creams in each flavor.

- Chocolate $3649 - 2508 =$ _____
- Strawberry $732 - 624 =$ _____
- Rose half of strawberry = _____
- Butter scotch quarter of Strawberry = _____
- Blackberry $437/19 =$ _____
- Mango double of blackberry = _____



7. Mitthu and her family returned from Goa. They brought post cards, gifts and lots of photographs. Mitthu took 663 photos and bunny took 251 photos less than Mitthu. How many photos Bunny took?

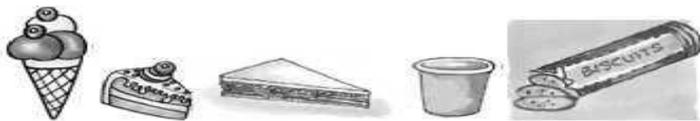
H	T	O



Answer :- _____

8. After returning, Mitthu and Bunny are having a party at their house. Mitthu made a list of the things that she wants to order.

Ice-Creams	10
Pastries	10
Sandwiches	10
Biscuit Packets	5
Juice Glasses	20



(a) Which items on the list are the same in number? _____

(b) How many Sandwiches more than the biscuit packets? _____

9. Their father has a chicken farm. One of his hen lays 6 eggs daily.

Day		Total number of eggs
1		6×1
2		6×2
3		6×3
4		6×4
5		6×5

(a) What is the total number of eggs laid by day 3? _____

(b) How many eggs it will lay in one week? _____

(c) How many eggs it will lay in a leap year? _____

10. Length of the farm is 50m and breadth is 20m. Find its area.

11. There are 824 cycles parked outside a shopping mal near Bunny and Mitthu's house. How many wheels in all?



Th	H	T	O

Answer : _____

12. From Bunny's school, 35 people came to watch a play on Monday. 22 people came to watch the play on Tuesday. 35 people came to watch on Wednesday. How many in all had watched the play by Wednesday?



Answer: _____

13. Maya went to her grandmother's place on 3rd May and returned after 25 days. She returned on which date?



Answer: _____

14. Tomorrow is Mitthu's birthday. She will distribute candies to her friends. She has 14 friends. Manaswini gave 112 candies in all. How many candies each child got?



--

Answer: _____

15. Meet Charu. She lives in a tree house and is adventurous. She likes trekking, hiking, swimming, rafting and travelling around the world.

Once she decided to go alone to some of her favourite Countries. She went to Japan first.

There she went to climb **Mount Fuji**.



A. Please help her to measure

- The length of cloth used to make **kimono**.(cm/m)
- Length of her diary. (cm/m)
- Thickness of her mobile phone. (cm/m)
- Distance between her hotel and Mount Fuji. (m/km)
- **The height of Mount Fuji is 3,776m.**



B. From Japan she went to Hawaii. There are eight Hawaiian islands. Each island is represented by a flower and a colour. There are many active volcanoes. Due to high temperature, rocks melt into liquid lava. Liquid is measured in litres(l) and milliliters(ml).

Please help Charu to find out the units to measure:-

- Lemonade in her glass. (l/ ml)
- Cough syrup. (l/ml)
- Water in her bath tub. (l/ml)
- Water in the hotel swimming pool. (l/ml)
- Soup in her soup bowl. (l/ml)



C. After a month Charu reached UK. She wanted to buy a cake for her friend's birthday. She ordered a 1 kg cake. **But in UK, people use pounds and ounces in place of Kg and g.** Charu is confused now. Please help her to find out which unit she should use to measure:-

- Her head gear. (g/kg)
- Rose bud for her friend. (g/kg)
- A bread slice. (g/kg)
- Her friend's pet dog. (g/kg)
- The table on which she will keep the cake. (g/kg)

Practice-

1. Charu and her father went for trekking. They climbed $\frac{4}{6}$ of the height and got tired. They completed $\frac{1}{6}$ of the height riding a horse. How much they climbed and how much is remaining to reach the top?
2. Write all the factors of the given numbers and list their common factors.
(1) 12, 16 (2) 21, 24

3. How many roses?

10001 Total Flowers	
5578 Lotus	Roses ?

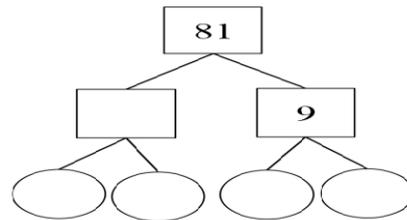
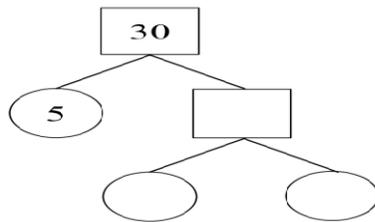
4. Divide 298 from 9 and check your answer.

5. Subtract the sum of 65,123 and 4,567 from 1,94,628 and check the answer

6. Find the missing numerator or denominator-

$\frac{\quad}{6} = \frac{8}{12}$	$\frac{3}{4} = \frac{\quad}{12}$
----------------------------------	----------------------------------

7. Complete the factor tree.



8. Solve the problem to find what squirrels like to eat - _ _ _ _ _

X	III	XI	V	IX	VII	II	VIII
T	E	O	N	A	M	s	U

X-V = ____ LXXII / IX = ____ L-XL = ____ I x I + I = ____

9.

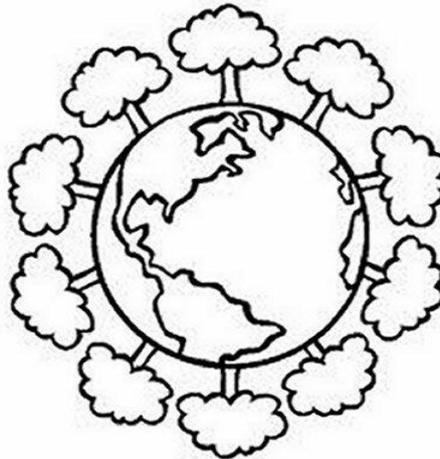
- Learn tables from 2-20
- Revise syllabus of grade 4

General Instructions:

- Print out of any sheet is not needed.
 - 2. Students have to use the resource under the guidance of parents.
 - 3. Parents must act as guides and facilitators to do the work.
 - 4. Students have to create their own booklet of assignments.
 - 5. The assignment must be done systematically as per the given instructions.
 - 6. This assignment should be seen as an interesting way of utilizing time and energy.
 - 7. Students do not need any notebook or any specific sheets for the assignments. The analysis and learning will be based on 'Best out of Waste' concept. Use the resources (Pen, paper, colours, sheets, decorative items) available to you and can be reused.
-

Topic: Environment and its conservation

Instruction : Draw and colour this picture as a cover page of your assignment booklet:



Section - A (Creative Life Skill Development Work)

Prepare a science magazine on the theme 'ENVIRONMENT'. Content that you put in the magazine is:

- * Famous environmentalists and information about their work.
- * News clippings and articles about environment.
- * Amazing and interesting facts about environment.
- * Information about the pollution in the rivers or any polluted place near your house.
- * Riddles, puzzles, jokes, thoughts about the environment
- * Create a slogan on the topic "save our environment".
- * Make a magazine cover using your imagination and creativity.

Section- B (Recapitulation)

Q1 Give two examples of each of the following:

- (a) Diseases caused by drinking polluted water.
- (b) Diseases caused by air pollution.
- (c) Non-living things that are a part of the environment.
- (d) Sources of air pollution.
- (e) Examples of natural disasters.
- (f) Renewable resources.
- (g) Fossil fuel.
- (h) Two waste materials which can be recycled.

Q2 Give one word answers:

- (a) The addition of harmful substances in atmosphere.
- (b) Cutting trees and forests to make land available for human activities.
- (c) The process in which old items are used again to create new things.
- (d) Ruchi noticed a major problem in her state. She found that more and more land area in her state is turning into desert. What is this condition called?

Q3 Answer the following questions:

- (a) What is pollution? What are the different kinds of pollution?
- (b) Which human activities are damaging the environment?
- (c) What are the main causes of water pollution?
- (d) How can we reduce air pollution?
- (e) How is noise pollution harmful to us?
- (f) How can we save the environment in 10 points?
- (g) Saving electricity is the need of the hour. How can we save electricity?
- (h) How can you conserve our environment?

Q4 Find out the names of natural disasters .

H	U	R	R	I	C	A	N	E
F	S	D	R	O	U	G	H	T
L	T	Y	P	H	O	O	N	A
O	E	F	O	R	E	S	T	B
O	M	C	Y	C	L	O	N	E
D	C	A	R	B	O	N	N	E

Section- C (Activity for recycling of paper)

- Take some old newspapers, magazines used envelopes and notebooks or any other waste paper (which does not have a plastic coating on it). Tear the waste papers into small pieces and put them in a tub. Pour some water in the tub. Let the pieces of paper remain submerged in water for a day. Then make a thick paste of paper by pounding it.
- Take a fine wire mesh fixed to a frame. Keep this wire mesh on a table. Now take the thick paste of paper from the tub and spread it on the wire mesh. Pat it gently to obtain a uniformly thick layer of paper paste. Wait till all the water from the paper paste drains off. A sheet of old cloth or a newspaper can also be used to soak up extra water present in the layer of paper paste.
- Remove the layer of paper paste from the wire mesh carefully and spread it on a sheet of newspaper kept in the sunshine. Keep the corners of the newspaper pressed by putting some weights so that they do not curl up. The heat of sunshine will remove all the water left in the layer of paper paste and make it completely dry. This dry and thin layer of paper paste is the recycled paper. Since we have done the recycling of paper by our hands, it is called hand- made paper. In order to obtain coloured paper, we should add a food colour to the paste of paper before spreading it on the wire mesh.

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-

1. Travel Time Brochures:-

- Create a travel brochure for a particular location/place. Students should include at least three reasons why this place might attract visitors and use a simple tri-fold format. Students can illustrate their brochure with drawings or pictures.

2. Draw different landforms and water bodies:-

- (A4 size sheet)

3. Make a greeting card:-

- a. Make handmade greeting card from paper.
- b. Write down a message on it -To conserve natural resources / To motivate them to buy Swadeshi goods.

Note: Prepare any 2 assignment

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1. Write five points which human beings can learn from a Computer. How computer is useful for you now a days? (Note down in computer copy, you can use old computer copy also)
2. List the activities which you perform daily from morning to night for helping your family. Make a Flow Chart on a paper/computer copy.
3. Make a power point presentation on uses of the Computer. Insert picture, shapes and change the color or design of slides.
4. Draw / Stick pictures of Hardware and Software and make a beautiful collage.
5. Find out the 20 computer terms given in following word grid. (Note down in computer copy, you can use old computer copy also)

A	G	P	S	K	A	F	M	D	F	M	L	E	O	V	I	L	C
P	A	N	R	O	R	P	O	F	T	E	A	S	K	L	P	I	S
P	N	L	I	O	F	O	P	Q	F	M	P	U	M	G	R	C	M
L	G	P	X	M	C	T	W	L	V	O	T	O	L	C	R	O	M
I	F	G	I	L	M	E	W	T	E	R	O	M	U	E	N	T	N
C	U	P	S	C	F	A	S	A	E	Y	P	I	E	I	F	W	E
A	D	B	U	Y	R	L	R	S	R	N	T	N	T	O	A	R	Q
T	W	K	W	H	R	V	F	G	O	E	L	O	S	A	A	P	T
I	D	R	A	O	B	Y	E	K	O	R	R	O	G	W	T	U	B
O	T	E	N	R	E	T	N	I	S	R	R	R	D	A	P	A	A
N	W	N	T	Q	U	Q	A	M	Q	C	P	R	G	N	M	X	D
S	T	U	P	T	U	O	D	Q	I	M	A	X	I	C	X	E	J
T	R	G	F	R	U	O	X	M	E	H	W	V	M	C	B	M	S

(Send your work by e-mail to artitrivedi555@gmail.com and sanildeepa20@gmail.com with your name and class in the subject line)