

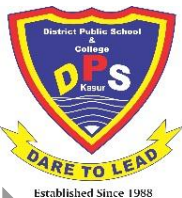


CLASS - II

1st Term - 2021

NOTES + WORK SHEET

Math , G.Science



Name: _____ Section: _____



Work Sheet

Class: Two - 1st Term - 2021

MATH



نوٹ

یہ ورک شیٹ حتمی نہیں ہے۔ فرسٹ ٹرم کے امتحان کے لیے سلیبس اور درسی کتب کے مطابق تیاری کروائی جائے۔ شکریہ



✧ **Fill in the symbol < Or >**

a) 652 _____ 631

b) 848 _____ 851

c) 493 _____ 439

d) 496 _____ 492

e) 692 _____ 792

f) 946 _____ 649

g) 351 _____ 548

h) 540 _____ 450

i) 167 _____ 243

✧ **Write the numbers that comes.....**

Before	After	Between
_____, 29	129, _____	121 _____ 123
_____, 70	208, _____	232 _____ 234
_____, 342	249, _____	399 _____ 401
_____, 528	499, _____	553 _____ 555
_____, 430	548, _____	474 _____ 476
_____, 201	634, _____	606 _____ 608
_____, 610	799, _____	799 _____ 801



✦ **Write in words.....**

a) 8 tens and 4 ones _____

b) 9 tens and 0 ones _____

c) 2 tens and 8 ones _____

d) 7 tens and 2 ones _____

✦ **Write the number:-**

5 tens and 3 ones: _____

0 tens and 6 ones: _____

8 tens and 0 ones : _____

9 tens and 9 ones: _____

✦ **Some numbers are missing. Fill them in:-**

707 _____, _____, 710, _____, _____

_____, 349, _____, _____, _____, 353

677 _____, _____ 680, _____, _____

✦ **Write the number name.**

342: _____

191: _____

736: _____

508: _____

497: _____



✦ **Write the Number:-**

One hundred and seventy two: -----

Six hundred and eighteen: -----

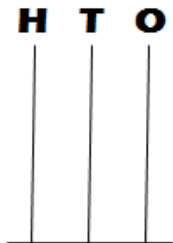
Eight hundred and five: -----

Three hundred and ninety eight: -----

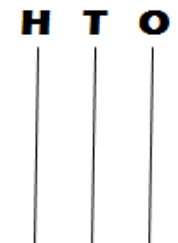
Seven hundred and fifty six: -----

✦ **Write in hundreds, ten, and ones. Then draw beads on the abacus:-**

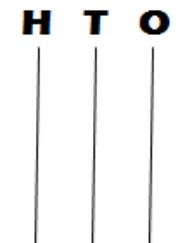
226 hundreds, tens, ones



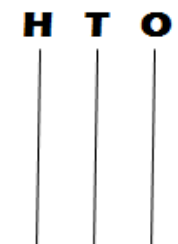
620



758



302





✧ **Write the numbers that are:-**

a) > 688 and < 695 :

b) < 800 and > 790 :

✧ **Fill in the spaces.**

a) $22 + \underline{\hspace{2cm}} = 47$

b) $80 + \underline{\hspace{2cm}} = 110$

c) $12 + \underline{\hspace{2cm}} = 27$

d) $\underline{\hspace{2cm}} + 70 = 95$

✧ **Put these numbers in ascending order:-**

729
692 901
750 687
748

624
738 783
599 629
621

72
13 44
45 51
99

47
6 54
23 8
98



✦ Put these in descending order: _

841
749 624
590 642
950

482
491 914
194 419
399

ADD THESE SUMS

$$\begin{array}{r} \text{T O} \\ 13 \\ + 28 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 15 \\ + 68 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 14 \\ + 76 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 26 \\ + 38 \\ \hline \end{array}$$

$$\begin{array}{r} \text{H T O} \\ 441 \\ + 326 \\ \hline \end{array}$$

$$\begin{array}{r} \text{H T O} \\ 216 \\ + 147 \\ \hline \end{array}$$

$$\begin{array}{r} \text{H T O} \\ 904 \\ + 92 \\ \hline \end{array}$$

$$\begin{array}{r} \text{H T O} \\ 618 \\ + 229 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ 309 \\ + 108 \\ \hline \end{array}$$

$$\begin{array}{r} 526 \\ 19 \\ 10 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 36 \\ 204 \\ 119 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 446 \\ 208 \\ 316 \\ + 24 \\ \hline \end{array}$$



$$\begin{array}{r} 54 \\ + 359 \\ \hline \end{array}$$
$$\begin{array}{r} 909 \\ + 81 \\ \hline \end{array}$$
$$\begin{array}{r} 577 \\ + 309 \\ \hline \end{array}$$
$$\begin{array}{r} 795 \\ + 149 \\ \hline \end{array}$$

❖ **Subtract These:-**

$$\begin{array}{r} \text{T O} \\ 45 \\ - 33 \\ \hline \end{array}$$
$$\begin{array}{r} \text{T O} \\ 67 \\ - 30 \\ \hline \end{array}$$
$$\begin{array}{r} \text{T O} \\ 86 \\ - 48 \\ \hline \end{array}$$
$$\begin{array}{r} \text{T O} \\ 54 \\ - 36 \\ \hline \end{array}$$

$$\begin{array}{r} \text{H T O} \\ 969 \\ - 45 \\ \hline \end{array}$$
$$\begin{array}{r} \text{H T O} \\ 438 \\ - 127 \\ \hline \end{array}$$
$$\begin{array}{r} \text{H T O} \\ 787 \\ - 747 \\ \hline \end{array}$$
$$\begin{array}{r} \text{H T O} \\ 924 \\ - 803 \\ \hline \end{array}$$

$$\begin{array}{r} \text{H T O} \\ 484 \\ - 362 \\ \hline \end{array}$$
$$\begin{array}{r} \text{H T O} \\ 592 \\ - 156 \\ \hline \end{array}$$
$$\begin{array}{r} \text{H T O} \\ 853 \\ - 327 \\ \hline \end{array}$$
$$\begin{array}{r} \text{H T O} \\ 320 \\ - 118 \\ \hline \end{array}$$

$$\begin{array}{r} \text{H T O} \\ 726 \\ - 539 \\ \hline \end{array}$$
$$\begin{array}{r} \text{H T O} \\ 634 \\ - 278 \\ \hline \end{array}$$
$$\begin{array}{r} \text{H T O} \\ 190 \\ - 98 \\ \hline \end{array}$$
$$\begin{array}{r} \text{H T O} \\ 337 \\ - 248 \\ \hline \end{array}$$



✦ **COMPLETE, THEN SUMS**

3 5	8 2	7 2	6 2	2 1
+ 4 7	- 4 7	- 3 8	- 4 1	+ 4 1
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

✦ **Write these in ascending order**

3 2 2, 3 5 4, 3 4 7, 3 6 8, 3 8 1, 3 9 2, 3 0 7

✦ **Now, write those in descending order**

WORD PROBLEMS

a) In Afshan's house, there are 15 dogs and 12 cats. How many animals are here altogether?

+

b) Maha plants 25 trees . Ayesha plants 18 more. How many trees do they plant at altogether?

+



c) A monkey eats 29 bananas and then 12 more. How many bananas does he eat altogether?

$$\begin{array}{r} + \\ \hline \\ \hline \end{array}$$

d) There are 28 flowers in a basket. 16 are used for a garland how many are left?

$$\begin{array}{r} - \\ \hline \\ \hline \end{array}$$

ADDITION OF SEVERAL NUMBERS: CONVERTING ONE

3. Complete these sums:-

$$\begin{array}{r} \text{H T O} \\ 14 \\ 309 \\ + 108 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{H T O} \\ 427 \\ 49 \\ + 209 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{H T O} \\ 336 \\ 26 \\ + 116 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{H T O} \\ 909 \\ 48 \\ + 25 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 526 \\ 19 \\ 10 \\ + 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 138 \\ 108 \\ 28 \\ + 5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ 109 \\ 18 \\ + 113 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 246 \\ 111 \\ 17 \\ + 9 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ 418 \\ 7 \\ + 120 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ 423 \\ 19 \\ + 205 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 128 \\ 26 \\ 507 \\ + 117 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ 8 \\ 305 \\ + 40 \\ \hline \\ \hline \end{array}$$



$$\begin{array}{r} 125 \\ 106 \\ 107 \\ + 38 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 36 \\ 204 \\ 119 \\ + 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 508 \\ 127 \\ 52 \\ + 208 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 446 \\ 208 \\ 316 \\ + 24 \\ \hline \\ \hline \end{array}$$

SUBTRACTION OF 3-DIGIT NUMBERS: NO CONVERSION



1. Help tiger do her sums.

These sums are easy.
But remember: subtract ones first,
tens next, hundred last



$$\begin{array}{r} \text{H T O} \\ 969 \\ - 45 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{H T O} \\ 776 \\ - 34 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{H T O} \\ 584 \\ - 71 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{H T O} \\ 395 \\ - 74 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 668 \\ - 56 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 438 \\ - 127 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 299 \\ - 217 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 878 \\ - 413 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 590 \\ - 460 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 596 \\ - 210 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 787 \\ - 747 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 648 \\ - 425 \\ \hline \\ \hline \end{array}$$



$\begin{array}{r} 395 \\ - 105 \\ \hline \end{array}$	$\begin{array}{r} 606 \\ - 102 \\ \hline \end{array}$	$\begin{array}{r} 567 \\ - 351 \\ \hline \end{array}$	$\begin{array}{r} 924 \\ - 803 \\ \hline \end{array}$
$\begin{array}{r} 949 \\ - 222 \\ \hline \end{array}$	$\begin{array}{r} 296 \\ - 232 \\ \hline \end{array}$	$\begin{array}{r} 947 \\ - 36 \\ \hline \end{array}$	$\begin{array}{r} 804 \\ - 701 \\ \hline \end{array}$

SUBTRACTION: CONVERTING TENS

1. Now help tiger change ones to complete these.

I need more ones.....



I change 1 ten into 10 ones

$$\begin{array}{r} 244 \\ - 127 \\ \hline \end{array} \Rightarrow \begin{array}{r} \overset{3}{2} \overset{1}{4} 4 \\ - 127 \\ \hline \end{array} \Rightarrow \begin{array}{r} \overset{3}{2} \overset{1}{4} 4 \\ - 127 \\ \hline 117 \end{array}$$

$\begin{array}{r} \text{H T O} \\ 3 \overset{5}{\cancel{0}} 3 \\ - 28 \\ \hline 335 \end{array}$	$\begin{array}{r} \text{H T O} \\ 282 \\ - 54 \\ \hline \end{array}$	$\begin{array}{r} \text{H T O} \\ 296 \\ - 37 \\ \hline \end{array}$	$\begin{array}{r} \text{H T O} \\ 181 \\ - 49 \\ \hline \end{array}$
--	--	--	--



$$\begin{array}{r} 774 \\ - 148 \\ \hline \end{array}$$

$$\begin{array}{r} 650 \\ - 223 \\ \hline \end{array}$$

$$\begin{array}{r} 864 \\ - 106 \\ \hline \end{array}$$

$$\begin{array}{r} 335 \\ - 117 \\ \hline \end{array}$$

$$\begin{array}{r} 562 \\ - 348 \\ \hline \end{array}$$

$$\begin{array}{r} 291 \\ - 268 \\ \hline \end{array}$$

$$\begin{array}{r} 730 \\ - 615 \\ \hline \end{array}$$

$$\begin{array}{r} 843 \\ - 136 \\ \hline \end{array}$$

$$\begin{array}{r} 692 \\ - 286 \\ \hline \end{array}$$

$$\begin{array}{r} 191 \\ - 187 \\ \hline \end{array}$$

$$\begin{array}{r} 567 \\ - 318 \\ \hline \end{array}$$

$$\begin{array}{r} 234 \\ - 117 \\ \hline \end{array}$$

SUBTRACTION: CONVERTING HUNDREDS.



I change 1 hundred into 10 tens.



Now I can subtract.

I need more tens.....

$$\begin{array}{r} 627 \\ - 241 \\ \hline 6 \end{array}$$

$$\begin{array}{r} \overset{5}{\cancel{6}} \overset{1}{2} 7 \\ - 241 \\ \hline 6 \end{array}$$



$$\begin{array}{r} \overset{5}{\cancel{6}} \overset{1}{2} 7 \\ - 241 \\ \hline 386 \end{array}$$

1. Help tiger do these sums.

a) $\begin{array}{r} \overset{4}{\cancel{6}} \overset{1}{3} 8 \\ - 53 \end{array}$	b) $\begin{array}{r} 427 \\ - 65 \end{array}$	c) $\begin{array}{r} 345 \\ - 54 \end{array}$	d) $\begin{array}{r} 109 \\ - 57 \end{array}$




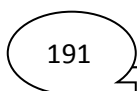
e) $\begin{array}{r} 727 \\ -234 \\ \hline \end{array}$	f) $\begin{array}{r} 546 \\ -175 \\ \hline \end{array}$	g) $\begin{array}{r} 239 \\ -156 \\ \hline \end{array}$	h) $\begin{array}{r} 483 \\ -292 \\ \hline \end{array}$
i) $\begin{array}{r} 356 \\ -174 \\ \hline \end{array}$	j) $\begin{array}{r} 629 \\ -488 \\ \hline \end{array}$	k) $\begin{array}{r} 417 \\ -267 \\ \hline \end{array}$	l) $\begin{array}{r} 502 \\ -391 \\ \hline \end{array}$
m) $\begin{array}{r} 958 \\ -194 \\ \hline \end{array}$	n) $\begin{array}{r} 243 \\ -183 \\ \hline \end{array}$	o) $\begin{array}{r} 703 \\ -183 \\ \hline \end{array}$	p) $\begin{array}{r} 659 \\ -82 \\ \hline \end{array}$

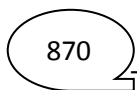
What is my name?

6. These big numbers have forgotten their names. Help them by writing their names in the box provided.

a)  Three hundred and forty two

b)  _____

c)  _____

d)  _____



e) 493 _____

f) 909 _____

g) 684 _____

h) 258 _____

i) 736 _____

TABLES (2 – 6)

2	x	1	=	2	3	x	1	=	3	4	x	1	=	4



5	x	1	=	5		6	x	1	=	6

COUNTING IN WORDS 100 TO 150

101	one hundred and one
108	



109	
127	

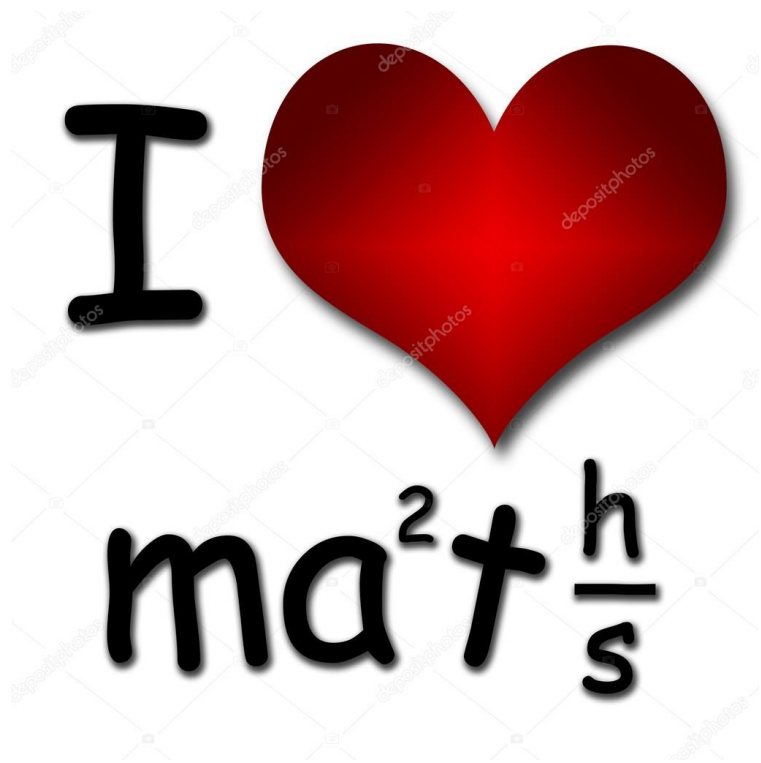


128

146



147	





Notes + Work Sheet

Class: Two - 1st Term - 2021

G.SCIENCE





Notes G. Science

Unit # 1

The Human Body

* Choose the correct answer.

(i) joint (ii) skull (iii) belief (iv) skin (v) Lungs

• How many joints are there in these body parts?

(i) middle finger 2 (ii) thumb 1 (iii) arm 2

• Which bones protect the following important organs?

(i) ribs (ii) backbone (iii) skull

Write in blank columns the names of sense organs and senses.

action/item	organ	sense
Perfume	nose	smell
Sunshine	eyes	sight
Soap	nose	smell
Pickle	tongue	taste
drumming	ears	hearing
Sunset	eyes	sight
Sandpaper	skin	touch
clouds	eyes	sight
singing	ears	hearing
fur	eyes	sight
banana	tongue	taste



Ans: 1 A skeleton is a frame work of bones.

Ans: 2 Bones do not work alone, they move with the help of muscles and joints.

Ans: 3 It would be like a jelly without skeleton.

Ans: 4 (a) heart = It pumps blood to all parts of the body.

(b) brain = It helps us to think or remember.

(c) lungs = They help us to breathe.

(d) stomach = It helps us to digest food.

Ans: 5 The five senses are

(i) sight (ii) hearing (iii) smell (iv) taste (v) touch

Ans: 6 The organs of five senses are

(i) eye (ii) ear (iii) nose (iv) tongue (v) skin

Concept check

Fill in the blanks.

(1) The skeleton of an adult is made up of 206 bones.

(2) You need muscles and joints to move your bones.

<



Unit # 2 Health and Safety

* Choose the correct answer.

- (i) all of the above (ii) french fries
(iii) running with scissors (iv) be poisonous
(v) They keep us safe.

* Choose the correct word from brackets to fill in the blanks.

- (i) junk (ii) 6 to 8 (iii) strong (iv) healthy

Ans: 1 Your muscles need food and exercise to work. They will get strong if you eat healthy food.

Ans: 2 If we tease animals they can scratch, kick or bite us.

Ans: 3 To keep ourselves healthy, it is important to wash our hands before eating.

Ans: 4 Loud sounds can damage hearing.

Ans: 5 An electric shock from electric kettle can harm or kill us.

Concept check: Fill in the missing words.

* To stay alive and healthy, your body needs plenty of fresh air, clean water and healthy food. Your body also needs rest and exercise.

Fill in the blanks using 'Always' or 'Never'.

- (1) Never (2) Never
(3) Always (4) Never



Unit # 3 Plants and Their Parts

Concept Check:-

* Are these statements true or false?

- (i) T (ii) T (iii) F (iv) T

Exercise:-

* Choose the correct answer.

- (i) Coriander (ii) radish (iii) orange pip
 (iv) mango (v) water and food

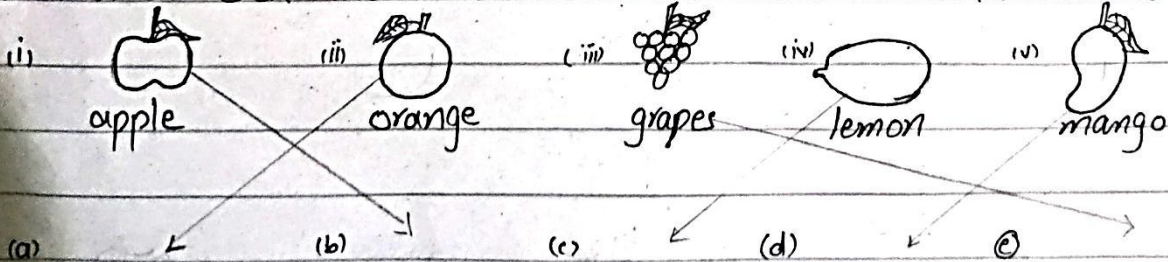
* Fill in the blanks:-

- (i) Trees (ii) Shrubs (iii) Cactus
 (iv) plants, grow (v) Creepers

* Find out, if the following is tree (T), shrub (S), Herbs (H) or climber (C).

tamarind	<u>T</u>	bougainvillea	<u>S/C</u>	jasmine	<u>S/C</u>
cedar	<u>T</u>	hibiscus	<u>S</u>	mulberry	<u>T</u>
neem	<u>T</u>	peepal	<u>T</u>	pea	<u>C</u>
apricot	<u>T</u>	grapevine	<u>C</u>	rose	<u>S</u>
mint	<u>H</u>	sunflowers	<u> </u>		

* Name each fruit. Then match the seeds with the fruits.





Q:- Why should we not eat the parts of some plants?

Ans. We should not eat the parts of some plants because they may be poisonous.

* Give short answers.

Q:(i) Which part of the plant tells us the age of tree?

Ans.(i) Rings in the trunk tell us the age of a tree.

ii) Which has a thicker skin, a plum or a mango?

Ans. Mango has a thick skin.

iii) Is a lemon more sour than an orange?

Ans. Yes, lemon is more sour than an orange.

iv) Which has more seeds, a plum or a papaya?

Ans. Papaya has a lot of seeds.

v) Do all flowers become fruits?

Ans. No, all flowers do not become fruits.



Unit # 4 Uses of Plants

* Choose the correct answer.

- (i) sunflower (ii) cucumber (iii) dead plant materials
(iv) eggs (v) full of vitamins and minerals.

* Which parts of these plants do we eat?

- (i) tomato plant Fruits (ii) cabbage Leaves
(iii) pea seeds (iv) turnip roots (v) lettuce leaves
(vi) carrot root

- Find the odd one out in each list.

- 1) Banana :- Because it is a fruit others are vegetables.
2) Lime :- Because it is a fruit others are nuts.
3) peanut :- Because it is a nut others are fruits.
4) rubber :- Because we can't eat it.

5) What is paper made of?

Ans - Paper is made from wood.

Made from Plants	Not made from plants
tomato sauce	pen
perfume	cup
cotton handkerchief	ball
book	marble
eraser	ring
bat	top
	gate
	comb



* Can you join these names to correct vegetable basket?

root vegetables :- beetroot, carrot, spring onion

stems :- sugarcane

seeds :- pulses, chickpeas

grains :- rice, wheat

Leaf vegetables :- lettuce, spinach

fruits :- tomato, brinjal



Work Sheet G.Science

UNIT # 1 THE HUMAN BODY

✧ **Choose the correct answer.**

i) What do we call the place where bones meet?

- a) Organ b) muscle c) joint d) link

ii) Which of these is the name for the bones in the head?

- a) Skull b) skull c) spine d) joint

iii) Which of these is NOT one of the five senses?

- a) Sight b) belief c) hearing d) touch

iv) Which is the odd one out?

- a) Hip bone b) ribs c) jaw bone d) skin

v) Which part of the body is used to breathe with?

- a) Brain b) heart c) lungs d) stomach

✧ **How many joints are there in these body parts? Use the pictures in this unit and yours own body to find the answers.**

i. Middle finger : _____

ii. Thumb : _____

iii. Arm : _____



✧ **Which bones protect the following important organs?**

i. Heart and lungs : _____

ii. Nerves in the spine _____

iii. Brain _____

✧ **Write in the blank columns the names of the sense organs and senses you will need to experience the items and actions in column 1. Some may need more than one sense/organ.**

Action /item	organ	Sense
Perfume		
Sunshine		
Soap		
Pickle		
Drumming		
Sunset		
Sandpaper		
Clouds		
Fur		
Banana		
Singing		



✦ **Answer these questions:-**

i. What is a skeleton?

Ans: _____

ii. Why do we need muscles and joints?

Ans: _____

iii. What would happen to the body if it did not have a skeleton?

Ans: _____

iv. What work is done by these parts of your body?

a) Heart: _____

b) Lungs: _____

c) Stomach: _____

d) Brain: _____



v. Name the five senses.

Ans: _____

vi. Name the five sense organs

Ans: _____

UNIT # 2 HEALTH AND SAFETY

✧ **Choose the correct answer.**

i. Which of these are ways to look after your body?

- a) Drink clean water and eat healthy food.
- b) Exercise and breathe fresh air
- c) Get plenty of rest
- d) All of the above.

ii. Which of these is not a healthy food?

- a) Banana
- b) tomato
- c) bread
- d) French fries

iii. Which of these is not safe?

- a) Running with scissors
- b) stroking your pet cat
- c) having swimming lessons
- d) eating food at a party



iv. We should not eat berries from plants we do not know because they might

a) Be poisonous

b) be too delicious

c).fill you up

d) have ants on them

v. Why should we follow rules?

a) They hurt us

b) they keep us safe

c).they are dangerous

d) they make us happy

✦ **Choose the correct word from the brackets to fill in the blank.**

i. To stay healthy, we must not eat too much _____ food. (healthy , junk)

ii. We should drink _____glasses of clean water each day to keep healthy. (6 to 8 , 1 to 3)

iii. Regular exercise makes us _____.(strong, weak)

iv. Fruits and vegetables are _____foods. (unhealthy, healthy)

✦ **Answer these questions.**

i. What do our muscles need in order to work?

Ans: _____



ii. Why should we not tease animals?

Ans: _____

iii. Why is it important to wash our hands before eating?

Ans: _____

iv. How might loud sounds harm us?

Ans: _____

v. In what ways is an electric kettle dangerous?

Ans: _____

UNIT # 3
PLANTS AND THEIR PARTS

✧ **Choose the correct answer.**

i) Which of these is a type of herb?

- a) jasmine b) mango c) cucumber d) coriander



ii) Which of these is NOT a fruit?

- a) orange b) plum c) pineapple d) radish

iii) Which of these is a seed?

- a) grape b) apricot c) rose d) orange pip

iv) Which of these fruits grow on trees?

- a) pumpkin b) watermelon c) mango d) grapes

v) What does the stem carry to other parts of the plant?

- a) Air and water b) air and food
c). water and food d) air

✧ **Fill in the blanks.**

Shrubs trees plants creepers grow cactus

i) _____ are the biggest plants.

ii) _____ are small plants with stems that are hard and difficult to bend.

iii) A _____ has a thick, fleshy stem and prickly spines.

iv) All _____ need sunlight, air, and water to _____.

v) _____ are plants with weak stems which grow along the ground.



✧ Find out, if the following is a tree (T), shrub (S), herb (H), or climber(C).

Tamarind _____ bougainvillea _____ jasmine _____

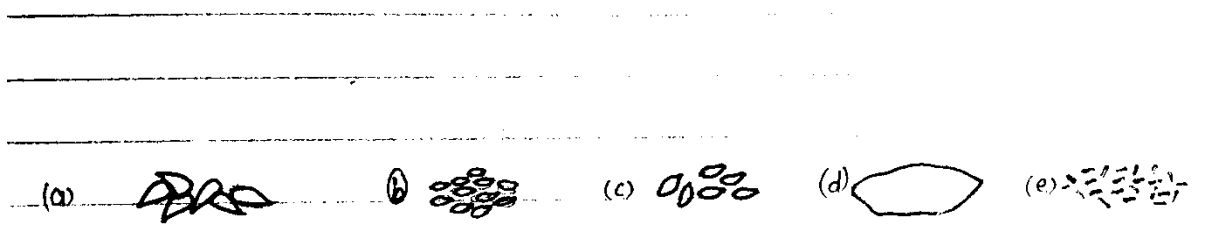
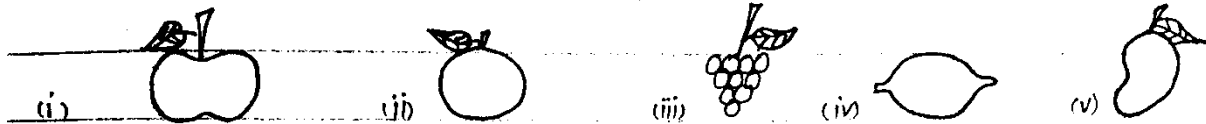
Cedar _____ hibiscus _____ mulberry _____

Neem _____ peepal _____ pea _____

Apricot _____ grapevine _____ rose _____

Mint _____ sunflower _____

✧ Name each fruit. Then match the seeds with the fruits.



Q. Why should we not eat the parts of some plants?

Ans: _____

✧ Give short answers.

i) Which part of the plant tell us the age of a tree?

Ans: _____



ii) Which has a thicker skin, a plum or a mango?

Ans: _____

iii) Is a lemon more sour than an orange?

Ans: _____

iv) Which has more seeds, a plum or a papaya?

Ans: _____

v) Do all flowers become fruits?

Ans: _____

UNIT # 4 – USES OF PLANTS

1. Choose the correct answer.

i) Which of the following is used to make cooking oil?

- a) Neem b) carrot c) aloe vera d) sunflower

ii) Which of these is NOT a root vegetable?

- a) Beetroot b) carrot c) sweet potato d) cucumber

iii) Pick the best answer to complete the sentence compost is used as a fertilizer for growing plants. It is made of



- a) Dead plant materials b) mud and manure mixed together
c) wood d) rubbish that we throw away

iv) Which of the following does NOT come from a plant?

- a) Rice b) eggs c) tea d) cotton bag

v) We should eat fruits and vegetables because they are?

- a) Bright and colourful b) full of vitamins and minerals
b) Inexpensive d) sweet

2. Which parts of these plants do we eat?

- i. Tomato plant: _____
ii. Cabbage _____
iii. Pea _____
iv. Turnip _____
v. Lettuce _____
vi. Carrot _____

3. Find the odd one out in each list. Tell your teacher why it is the odd one out.

- i. Carrot beetroot banana turnip parsnip

- ii. Walnut groundnut lime pecan chestnut

- iii. Lemon orange mango apple peanut

- iv. Tea rubber coffee cocoa lime



✧ Put the things below in the correct columns.



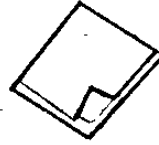
cup



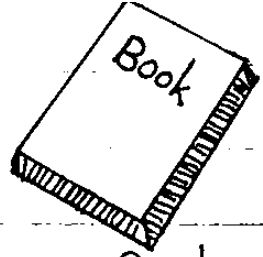
tomato sauce



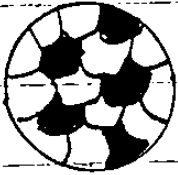
perfume



cotton handkerchief



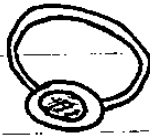
Book



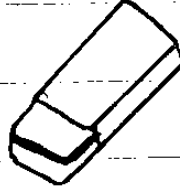
ball



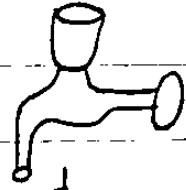
marble



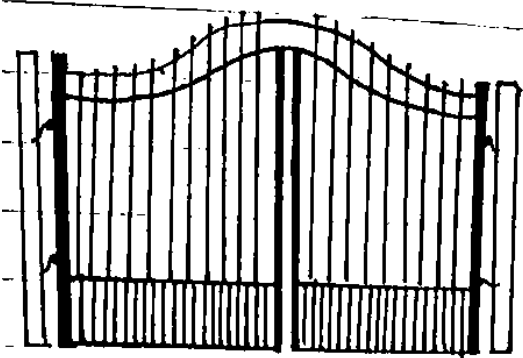
ring



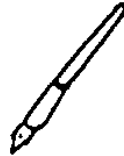
eraser



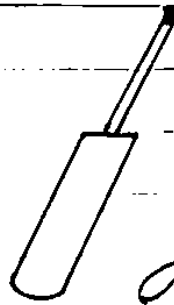
tap



gate



pen



bat



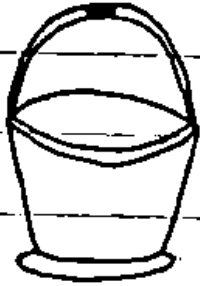
comb

Made from plants	Not made from plants

What is paper made of?

Ans: _____

* Can you join these names to the correct vegetable basket?

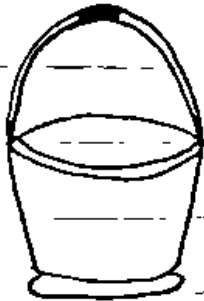


root vegetables

lettuce
pulses
brinjal
chickpeas

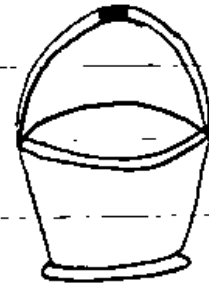


grains

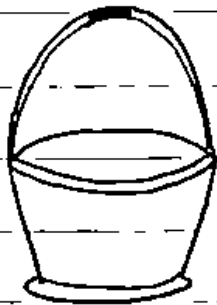


stems

spinach
beetroot
rice
tomato

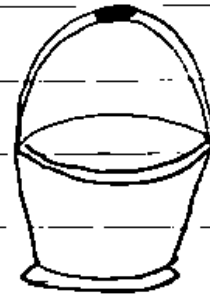


leaf vegetables



seeds

wheat
carrot
spring onions
sugarcane



fruits