

D.A.V. PUBLIC SCHOOL, SECTOR-3, KURUKSHETRA
SUBJECT- ENGLISH
SUMMER VACATION ASSIGNMENT (2024-25)
CLASS-4TH

1. Comprehension Passage

Read the passage and answer the questions.

The History of Ants

Ants are insects that we find everywhere. They may be in your home, under your school desk, in the bathroom or in the grass during a picnic. There are more than 12,000 types of ants all around the world.

In a colony there are three types of ants. These are the queen, the males and the female workers. A colony can also have more than one queen. The male ants and the queen both have wings, but workers don't. Soldier ants protect the queen ant and the colony. They also collect food and take care of the colony.

The job of the queen ant is to lay eggs for the rest of her life. Some queen ants can live up to several years and have million babies! When the queen of the ant colony dies, the colony does not survive for long.

Ants don't have ears; they listen to the vibrations through their little feet. Ants breathe through tiny holes in their entire body because they don't have lungs like us human beings. When ants are looking for food, they leave chemical trails so that they know where all they have already been.

Did you know that an ant can lift 20 times its own weight? This means that if a second grade student was an ant, they would be able to pick up a car!

Answer the following questions:

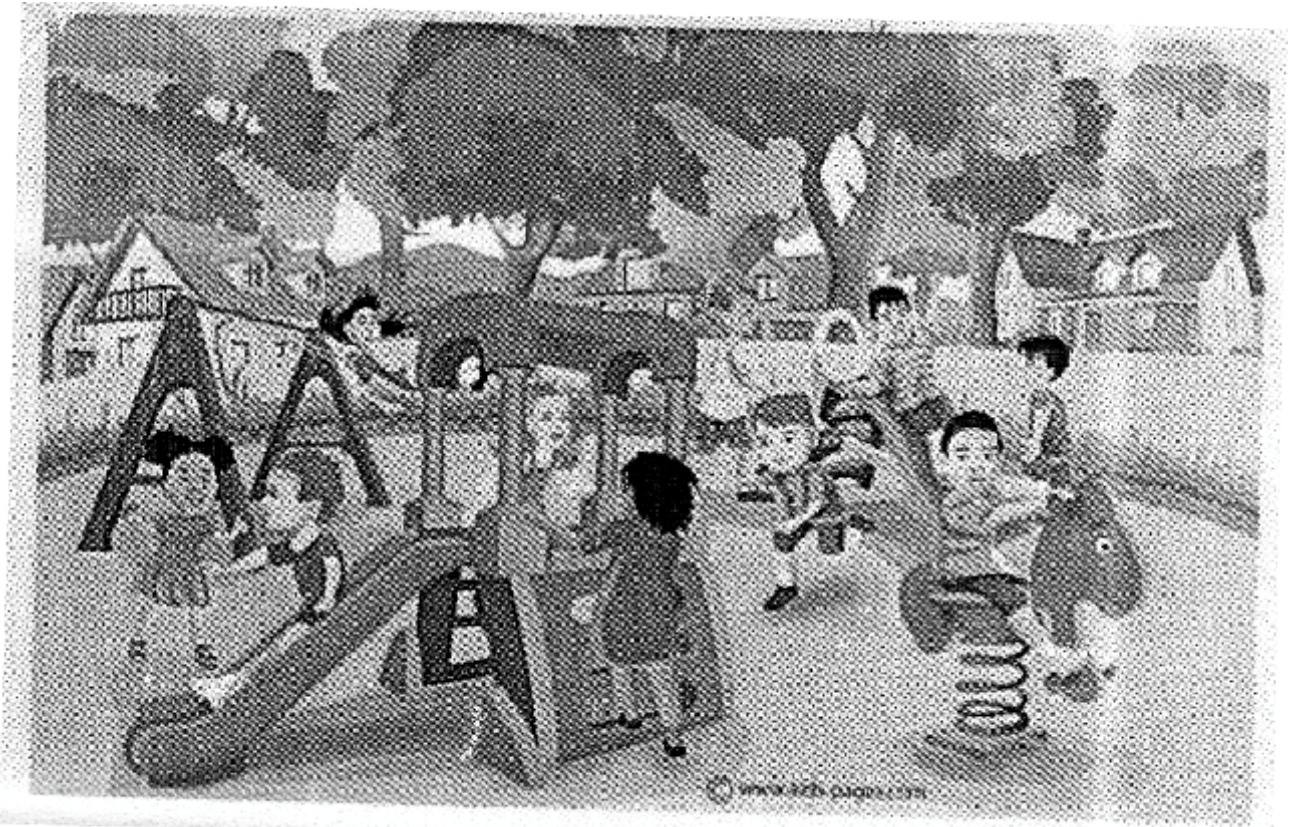
1. What do the soldier ants do?
 - a) Protect the queen
 - b) Protect the colony
 - c) Collect food
 - d) All of the above
2. What happens when the queen ant dies?
 - a) The colony doesn't survive
 - b) One of the female workers becomes the queen
 - c) The soldier ants take over
 - d) None of the above

3. How do the ants breathe?

4. What do they do when they are looking for food?

5. How do the ants hear without any ears?

2. Compose ten lines on the basis of the picture given below.



ADJECTIVES

An adjective is a word that describes a person, an animal, a place or a thing.



RED CAR

HEAVY BOX



BEAUTIFUL BIRDS.

The names of colours, shapes and numbers are adjectives.

3. Fill in the blanks with suitable adjectives from the options below:

dangerous, three, square, red, difficult,
old, four, dirty, blue, long

1. Vinay went for a _____ walk on the beach.
2. The _____ man was sick.
3. The servant cleaned the _____ window.
4. An auto rickshaw has _____ wheels.
5. Have you seen my _____ pencil?
6. The sky is _____.
7. _____ turtles swam in the pond.
8. It was a _____ journey.
9. I tried to finish a _____ puzzle.
10. The magician has a _____ box.

A Noun is a person, place, thing or idea.

A person

5. Dab or colour each word yellow that is a "place".

Dab or colour each word red that is a "person".

Dab or colour each word green that is a "thing".

doctor

brother

apple

cloud

baby

girl

grass

child

lawyer

farm

house

car

boy

ball

sister

heart

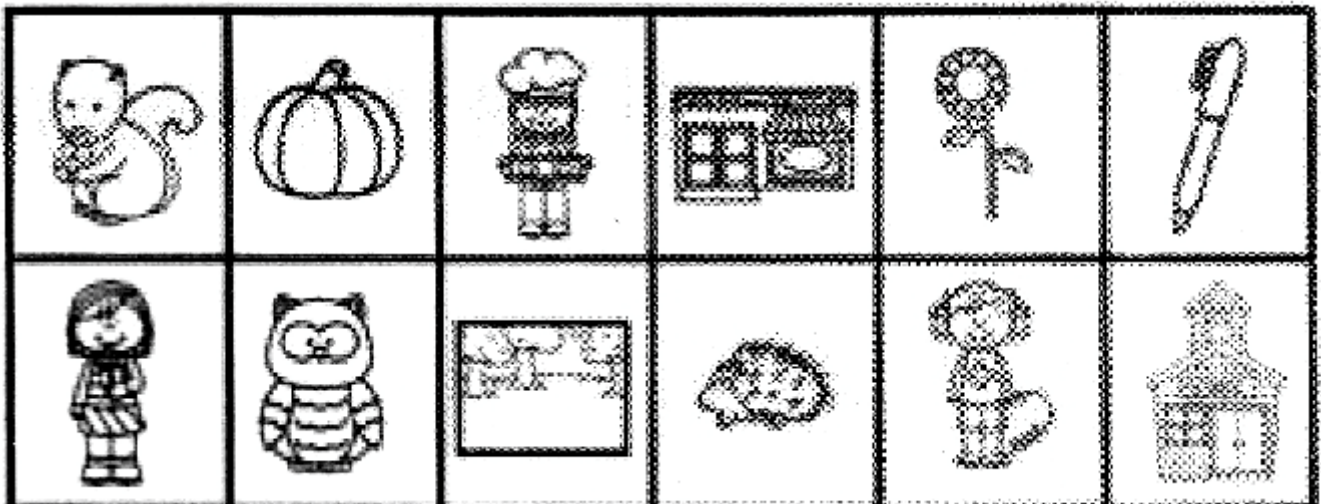
dog

sun

Noun Sort

6. Write down the words and glue them in the correct column.

Person	Animal	Place	Thing



COLOR THE NOUN

Q. 7 A noun can be a person, place or thing. Color the nouns according to the code above :

Person : Red

Place : Green

Thing : Yellow

Animal : Blue



doctor



lion



supermark

et



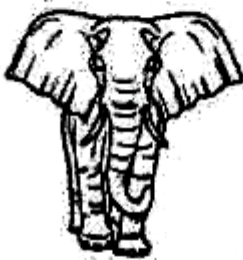
museum



mug



firefighter



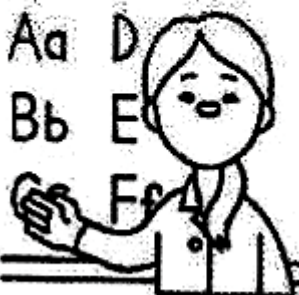
elephant



farmer



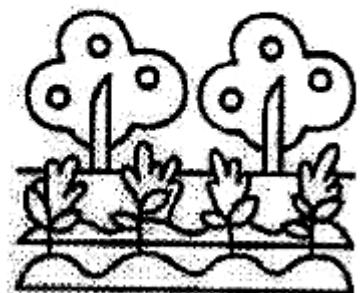
bag



teacher



mug



garden

विषय - हिन्दी

1. दी गई वर्ग पहेली में से बारह महीनों के नाम ढूँढिए व लिखिए -

1.	जु	मा	च	अ	ग	स्त	ड	7.
2.	ला	ड	ट	अ	क्ख	ब	र	8.
3.	ई	सि	त	म्ब	र	ल	फ	9.
4.	अ	ह	जू	न	क	प	र	10.
5.	प्रे	म	न	व	म्ब	र	व	11.
6.	ल	दि	स	म्ब	र	म	री	12.
	ड	ज	न	व	री	ई	ज	

2. उचित संज्ञा शब्द चुनकर खाली स्थान भरो -

- 1) फूल पर बैठी है। (चिड़िया / तितली)
- 2) खेतों में काम करता है। (माली / किसान)
- 3) मेरे चाचाजी के दो हैं। (बेटे / बेटियाँ)
- 4) पिंजरे से उड़ गया। (तोता / मैना)
- 5) चमेली का होता है। (पत्ता / फूल)
- 6) पेड़ों पर चहचहा रही हैं। (तोते / चिड़ियाँ)

3. क) आओ, कहानी पूरी करें -

खरगोश	शान्त	रैली	नींद
कछुआ	धीरे-धीरे	घासफूस	खरगोश
दौड़ने	सो	जीत	दौड़

खरगोश और कछुआ

एक बार की बात है, जंगल में एक और एक रहते थे। खरगोश बहुत था और कछुआ स्वभाव वाला था। एक दिनने कछुए को की चुनौती दी और उन दोनों की शुरू हो गई। खरगोश से दौड़ने लगा, जबकि कछुआ आगे बढ़ रहा था। बीच रास्ते में, खरगोश को आई गई और वह गया। कछुआ धीरे से धीरे आगे बढ़ा और दौड़ गया।

ख) चिड़िया और उसकी सफलता

एक छोटी सी चिड़िया एक पेड़ पर अपने घर बनाने के लिए काम कर रही थी। वह हर दिन बहुत मेहनत करती थी। कड़ी मेहनत से उसने अपना एक खूबसूरत घर बना लिया।



चिड़िया की मेहनत देखकर दूसरी चिड़ियाएँ भी मेहनत करने लगीं और वे भी अपने घर बनाने लगीं। इसके परिणामस्वरूप, सभी चिड़ियाएँ खुश रहने लगीं और सफलता पाई।

कहानी को पढ़कर हमें क्या शिक्षा मिलती है लिखिए -

शिक्षा :

.....

.....

4. उचित शब्द चुनकर रिक्त स्थान भरिए -



घेरा लगे शब्दों के अर्थ बादल में लिखिए-

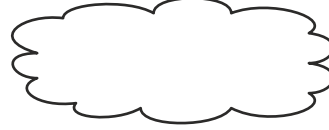
1) (पेड़) पर चहचहा रहे हैं।



2) पेड़-(पौधों) से छा जाती है।



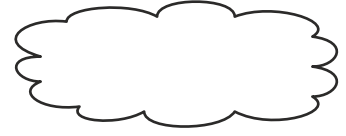
3) के पंख बहुत सुंदर होते हैं।



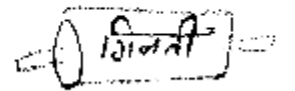
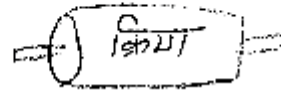
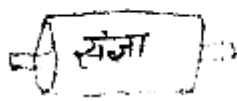
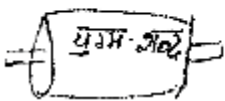
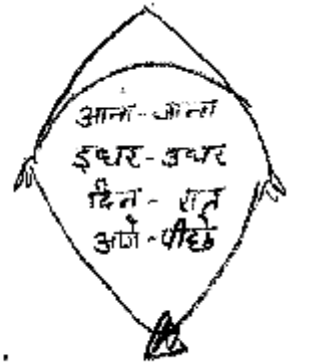
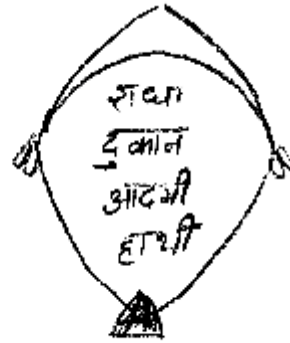
4) मेज़ पर रखी है।

5) मुझे अच्छी लगती है।

6) (माँ) ने आज लाल रंग की पहनी है।



5. पतंगों को सही चरखी से मिलाइए -



8. अपने घर के सभी सदस्यों के नाम लिखकर उनसे अपना रिश्ता बताइए व उनकी दो-दो विशेषताएं लिखिए -

नाम	रिश्ता	विशेषण
1)
2)
3)
4)
5)

अपने नाम का अर्थ लिखिए -

9. परियोजना कार्य- ग्रीष्मावकाश में आप जहाँ घूमने गए उस स्थान का चित्र सहित वर्णन कीजिए-

नोट - भाषा माधुरी, भाषा अभ्यास व उत्तर पुस्तिका में करवाएँ गए कार्य को याद कीजिए -

Subject : Mathematics

1. Understanding based questions.

Choose the correct options :

- a) The successor of 9,80,312 is
 i) 9,80,313 ii) 9,80,311 iii) 9,80,300 iv) 9,80,000
- b) Multiplicand \times Multiplier = _____
 i) Product ii) Remainder iii) Quotient iv) Dividend
- c) The difference between the smallest 6-digit number and greatest 5-digit number is
 i) 100 ii) 1 iii) 0 iv) 10
- d) The ones period has _____ place values.
 i) 1 ii) 2 iii) 3 iv) 4
- e) 1 lakh - 100 thousands =
 i) 10 ii) 100 iii) 1 iv) 0

Knowledge based questions :

2. Fill in the blanks.

- a) 5, 50, 500, _____, _____
- b) When a number is subtracted from itself, we get _____
- c) 1 hour = 3600 seconds then 1 week = _____ seconds
- d) $5,78,899 + \underline{\hspace{2cm}} = \underline{\hspace{2cm}} + 19,007$
- e) The product of all even numbers between 2 and 10 is _____

3. Multiply

a) 389×315

b) 2870×94

c) 5932×135

d) 5118×68

Challenge

c) i) Unscramble the words

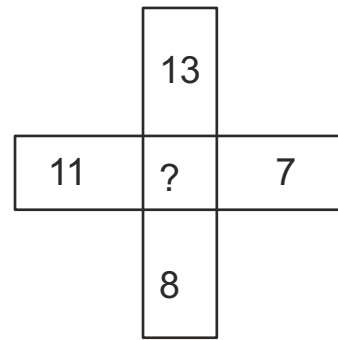
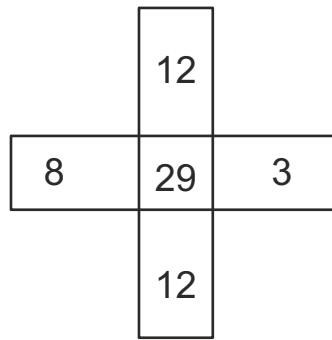
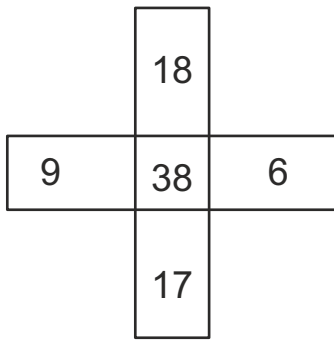
a) DEAND –

b) TIMSAITNOE –

c) MUS –

d) NCIFDECRFEE –

ii) Fill in the questions mark.



4. Application based questions

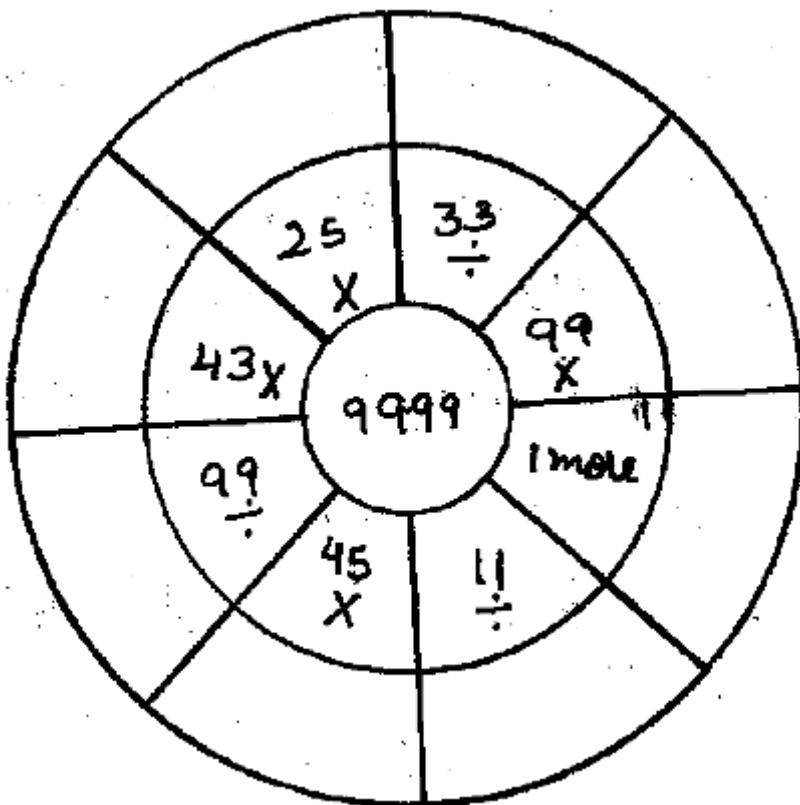
a) Danish can type 2758 words in an hour. How many words he type in 12 hours?

b) Ravi wants to purchase a car costing Rs.5,15,700. He has Rs. 2,75,300 with him. How much more money does he need to purchase the car.

- c) There are three candidates in an election. They received 76,953 ; 75,243 and 98,384 votes. How many total votes were polled in the election.

Mental Maths

- a) Complete the circle by writing the correct answer :



b) Fill in the box with correct digits

$$\begin{array}{r}
 3 \quad 6 \quad 0 \quad 1 \quad 5 \\
 - 2 \quad 5 \quad 0 \quad \square \quad \square \\
 \hline
 \square \quad \square \quad \square \quad 0 \quad 7
 \end{array}$$

$$\begin{array}{r}
 2 \quad 9 \quad 7 \quad 6 \quad 8 \\
 - 2 \quad \square \quad \square \quad 5 \quad \square \\
 \hline
 \square \quad 3 \quad 4 \quad \square \quad 6
 \end{array}$$

c) Drop Down Digital task

hundreds,	92,901	224
5000	0	

- If $4 \times 56 = 224$ then $56 \times 4 =$ _____
- $8000 - 3000 =$ _____
- When we add 100 to 8,256 the digit at _____ place increases by 1.
- $135 + 92,901 + 1235 = 1235 +$ _____ $+ 135$
- $94 \times 0 \times 86 =$ _____

7) Case based questions :

Trees play a very important role in our life. They beautify our surroundings. They make air fresh and cool. On the Van Mahotsav Day, each child of class-3, 4 and Class 5 bought 1895, 9337 and 7,321 saplings respectively.

- What is the total number of saplings.

2) Which class bought maximum number of saplings?

3) Write the number of saplings in descending order.

8. Integrated Project work :

i) Given below are the names and diameters of planets

Planet	Diameter (in Km)	Number names
Mercury	48780	
Venus	12104	
Earth	12756	
Mars	6787	
Jupiter	142796	
Saturn	120600	
Uranus	51118	
Neptune	48600	

SCIENCE



The Human Digestive System



Find the digestive system words below in the grid to the left.



- | | | | |
|-----------|-----------------|-----------|-----------------|
| absorb | excrete | nutrients | small intestine |
| appendix | filter | pancreas | stomach |
| chew | large intestine | pharynx | swallow |
| digest | liver | rectum | teeth |
| esophagus | mouth | saliva | tongue |

Answer the following questions

1. In which organ the process of digestion starts?

Ans. _____

2. How many salivary glands are there in our mouth?

Bot/!! !.....

3. Name two glands that pour their juices in the small intestine.

Bot/!! !.....

4. What carries digested food to all parts of the body?

Bot/!! !.....

5. Name the muscular bag where food stays for 2-3 hours.

Bot/!! !.....

6. Name the organ that pushes the food into the food pipe at the time of swallowing.

Bot/!! !.....

7. Name the organ that eliminates waste from the body.

Bot/!! !.....

8. Name 4 internal organs

Bot/!! !.....

9. What will happen if cooked food is left uncovered or unrefrigerated for long?

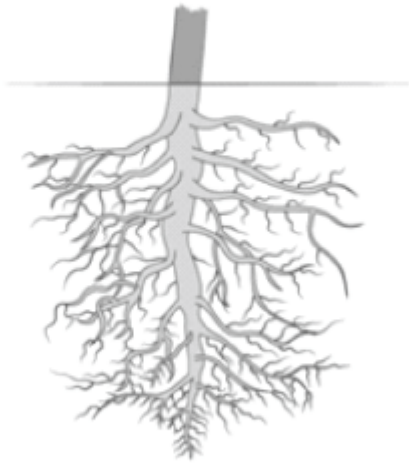
Bot/!! !.....

10. Write the other names for the following .

- Flat teeth_____
- Pointed teeth_____
- Broad and grooved teeth_____

Types of Plant Roots

1 Identify and write the name of the type of root.





2 Write two main differences between them.

_____ Root	_____ Root

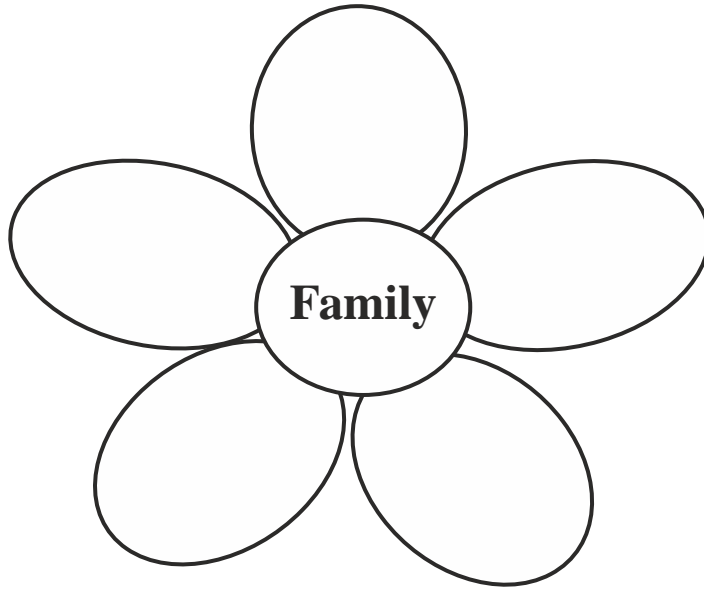
3 Circle the plants with tap roots in Green and those with fibrous roots in Red.

Carrot	Maize	Rice	Beetroot	Grass	Dandelion
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SOCIAL SCIENCE

1. I and My Family

! ! N foujpo!u f!u joht !jo!u f!qfubm!pg! px fs!u butzpv!fibso!gspn !zpvsl!gn jrn!n fn cfst! ? !
brrp!drrpvs!u f! px fs/



2. Family roles and responsibilities

! ! X i buspr!g!ompx joh kf st po qrhz !jo! pvt fi prn!di psf t

! ! Zpvshsboeqbsfout !! 2/!

! ! ! 3/!

! ! Zpvsl!Gbu fs!! 2/!

! ! ! 3/!

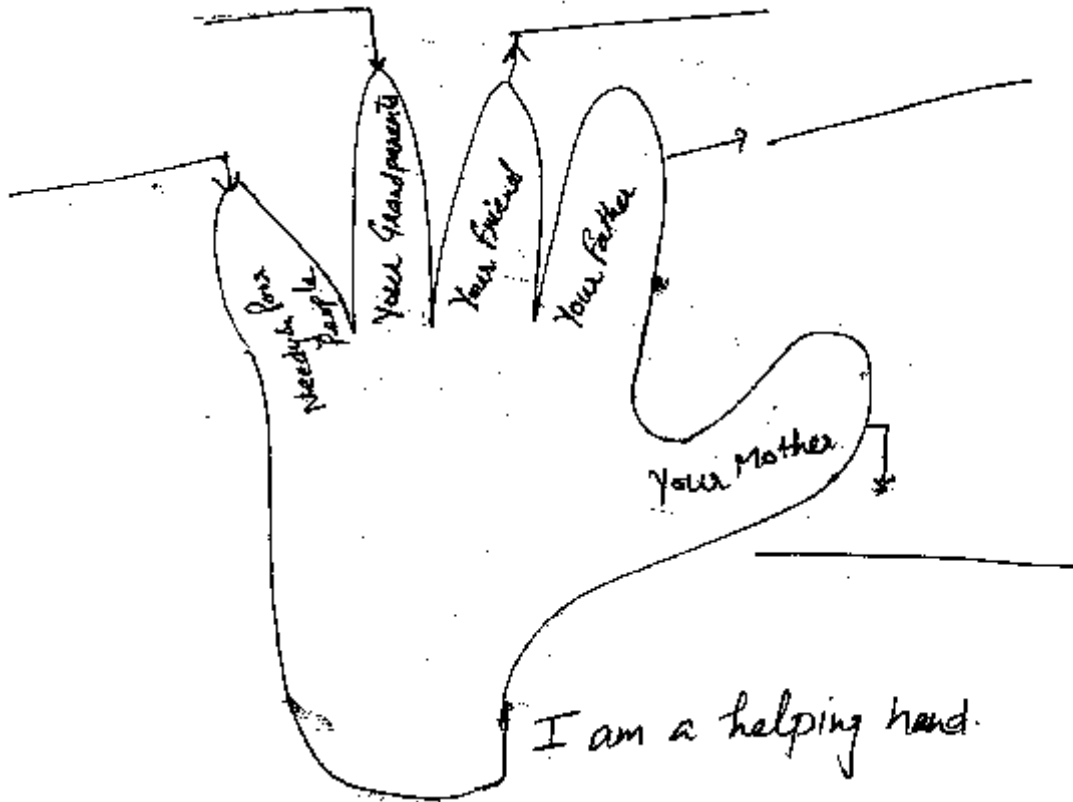
! ! Zpvsl!N pu fs!! 2/!

! ! ! 3/!

! ! Zpv!! 2/!

! ! ! 3/!

3. Are you helpful, kind & sensitive towards others? If yes how do you help the following Person :



4. Besides helping each other we should take care of our earth. Always Remember

! ! 6!St/!! Sfdzdrfi!

! ! ! Sfvtf

! ! ! Sfu jol

! ! ! Sfgytf

! ! ! Sfqvsqptf

! ! Juljt!u f!yn f!up!n bl f!pvs!fowjspon f out!bgf!boe!li fbmi z!cz!hspx joh!n psf!boe!n psf! qrbout!/Vtf!b!x btuf!qrht yd!cpurfi!ps!b!n vh!boe!hspx !b!qrbout!jo!ju' !ubl f!dbsf!pgjutboe! qbt uf!b!qjdwsf!pgzpvskrbou'



! 4/! Obn f li f i p m k p p l p g N v t r j n t (

! !
.....

! 5/! Obn f li f l b r f o e f s g p m x f e k z Q b s t j t /

! !
.....