

परमाणु ऊर्जा शिक्षण संस्था, मुंबई
Atomic Energy Education Society
Session: 2023 -24

Class / Sec : 4 - _____

Subject: English

Date: _____

Name : _____

Roll no. _____

WORKSHEET

Lesson 6 : The Scholar's Mother Tongue

I) Circle the correct spellings:

- | | | |
|--------------|-------------|------------|
| a) Schlar | scholar | sholar |
| b) Courtiers | coutiers | crousters |
| c) Challengd | challengred | challenged |
| d) Whispered | whisperd | whispred |
| e) Fether | faather | feather |

II) Rearrange the letters and write the correct spellings:

- i) ledktic - _____
- ii) unpitd - _____
- iii) enlltyuf - _____
- iv) luuget - _____
- v) peesla - _____

III) Complete the following sentences:

- a) Once a learned Pundit came _____
- b) King Akbar asked Birbal, _____
- c) Birbal was a courtier in _____

IV) Make sentences with the following words:

- i) mother tongue - _____
- ii) tickled - _____

iii) feather - _____

iv) surprised - _____

V) Underline the correct article (a, an) in the following sentences:

- a) I like pictures in a / an frame.
- b) My father is a / an doctor.
- c) I eat a / an egg every day.
- d) I ran to the store to buy a / an item.
- e) Please give me a / an glass of water.

VI) Fill in the blanks with ‘-ly’ form of the words given in the bracket:

{ lazy fluent slow silent angry }

- i) The students read their books _____.
- ii) The snail moved _____ across the sand.
- iii) The koala draped _____ around the tree branch.
- iv) I can speak many languages _____
- v) She looked at me _____

VII) Write five sentences on your favourite advertisement and also mention why you like it:

परमाणु ऊर्जा शिक्षण संस्था, मुंबई
Atomic Energy Education Society

Session: 2023 -24

Class / Sec : 4 - _____

Subject: English

Date: _____

Name : _____

Roll no. _____

WORKSHEET**Poem 6 : Hiawatha****I. Rewrite the letters and frame correct words:**

- a) nscroa - _____
 b) diimt - _____
 c) atseb - _____
 d) eerrdein - _____
 e) wmwgia - _____

II. Use the following conjunctions and complete the sentences:

whoever,	whatever,	whenever
----------	-----------	----------

1. The crow picked up _____ it found on the ground.
 2. The dog followed it's owner _____ she went out.
 3. _____ has finished the work must submit their book.

III. Choose the correct homophone and write:

- 1) Nokomis told many _____ about the animals. (tails/ tales)
 2) I write with my _____ hand. (write / right)
 3) The milk is _____ hot. (to / too)
 4) The old sofa was _____ away. (thrown / throne)
 5) The girls _____ a secret about this place. (no / know)

IV. Answer the following questions:

Q1. Who was Nokomis?

Ans. _____

Q2. What secrets did Hiawatha learn about the beasts?

Ans. _____

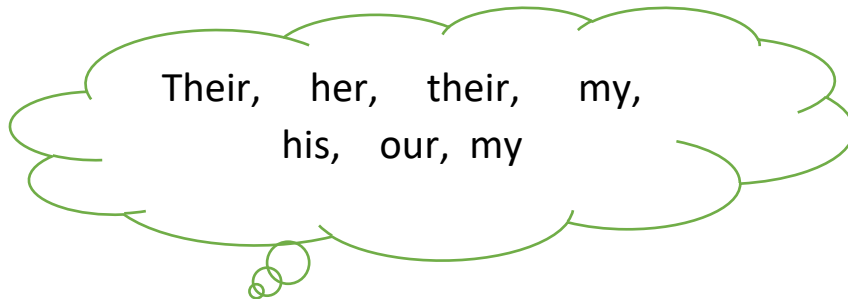
V. Match the animals to the place they live in.

A	B
1. rabbits	lodges
2. birds	burrows
3. beavers	nests

VI. Underline the nouns and circle the adjectives:

- 1) My friend is crazy.
- 2) It is the most beautiful doll I have ever seen.
- 3) She is an obedient girl.
- 4) We ate a tasty lunch.
- 5) The match was interesting.

VII. Fill in the blanks with the following pronouns.



Our neighbours asked _____ family and me to water _____ plants while they are on a vacation. Monday and Wednesday will be _____ days to water. My brother volunteered to take _____ turn on Tuesday and Thursday. My sister will take _____ turn on Friday and Saturday. So _____ parents only have to water _____ plants on Sundays.

Class/Sec: IV / _____

Subject: EVS

Date: _____

Name of the Student: _____

Roll no.: _____

Worksheet based on Chapter 15: From Market to Home

I. Choose the answer and fill in the blanks.

i. Vaishali's father is a _____. (farmer/ vegetable seller)

ii. _____ is a big vegetable market. (Mandi/ School)

iii. _____ is sprinkled on the previous day's vegetables.

(Water/ Mud)

iv. Vaishali's father arranges vegetables on a _____.

(tempo/ handcart)

v. _____ spoils fast. (Water melon/ Banana)

II. Match the following.

A

B

i. Everybody helps

a. sold first

ii. Babuji leaves for bazaar

b. in sorting the vegetables

iii. Previous day's vegetables

c. to keep them fresh

iv. Water is sprinkled on vegetables

d. by 7 o'clock

Answer: 1_____ 2_____ 3_____ 4_____

III. Name the following.

1. Another name for okra (bhindi)- _____

2. Any one vegetable that spoils fast- _____

3. Any one vegetable that does not spoil fast- _____

4. Any one fruit that spoils fast- _____

5. Any one fruit that does not spoil fast- _____

IV. Give reasons.

i. Babuji leaves for the bazaar early.

ii. **Water is sprinkled on the previous days's vegetables.**

Ans. _____

V. Circle the odd words.

i. tomato brinjal potato gourd

ii. spinach cabbage curry leaves brinjal

iii. apple mango pineapple guava

iv. pineapple banana mango grapes

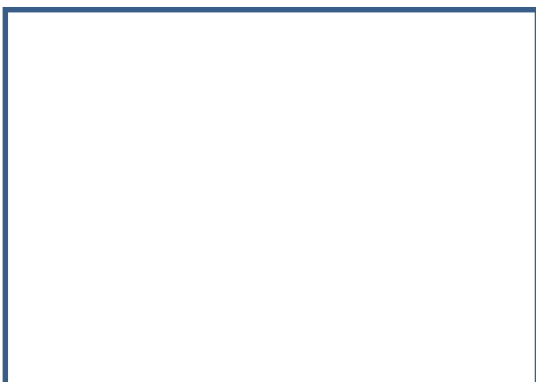
VI. Draw the following.



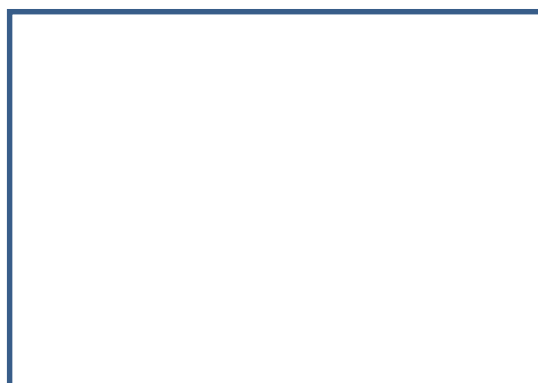
a fruit with seed



a fruit without seed



a vegetable that is smooth to touch



a vegetable that is rough to touch

Class/Sec: IV / _____

Name of the Student: _____

Date: _____

Roll No. _____

Worksheet based on L-16 : A Busy Month

Q1. Fill in the blanks.

- a) Birds lay eggs in a _____.
- b) Birds use the nest only to lay _____.
- c) _____ have short front teeth for snipping the grass.
- d) _____ have sharp teeth for tearing and cutting meat.
- e) _____ swallow their food whole. They do not chew their prey.
- f) The front teeth of _____ keep growing throughout their life.
- g) Birds live in different places like on _____, near _____ or on _____.
- h) Birds leave the nest after the _____ have hatched and _____ have grown.
- i) _____ is our national bird.
- j) Birds have many _____.
- k) The _____ makes beautifully woven nests.
- l) The _____ makes a nest that hangs from the branch of a tree.
- m) The _____ stitches together two leaves with the help of its beak to make a nest.
- n) The _____ can be heard in summer with its 'tuk,tuk,tuk' call.
- o) The _____ sings sweetly. It does not make its own _____.
- p) Gijubhai saw the nest of Indian Robin through _____.

Q2. Draw a bird and label its body parts.

Q3. Different birds have different kinds of feet. Write the different needs for which the birds use their feet.

Ans. _____

Q4. Different birds have different kinds of beaks. Write the different uses of these beaks.

Ans. _____

Q5. Circle the odd words.

a) cotton cement twigs grass

b) beaks feathers wings nest

Q6. Write one/two sentences about the following.

a) Teeth of snakes- _____

b) Teeth of cows- _____

c) Sunbird- _____

d) Weaver bird- _____

e) Tailor bird- _____

Q7. Draw a nest.

परमाणु ऊर्जा शिक्षण संस्थान

Atomic Energy Education Society

WORKSHEET(Session : 2023 -24)

Class :IV

Subject : EVS

Name of the Student: _____ Roll no.: _____ Date - _____

Name of the Chapter : Lesson -17 NANDITA IN MUMBAI

Q1) Choose the correct option .(Type of question – MCQ)

i. Nandita was afraid when the _____ went up quickly.

- a) lift b) stairs c) aeroplane d) balloon

ii. Babloo's house was on the _____ floor and has many big glass windows.

- a) sixth b) twelfth c) twentieth d) second

iii. Mumbai is a _____ city.

- a) metropolitan b) small c) village d) very small

iv. It took mami a lot of time to clean Babloo's house because _____.

- a) his house was in the tower buiding b) his house was dirty
c) his house was so big. d) his hose has only one room

Q2) Answer the following . (Type of questions – 1 Mark questions)

a) Why did Nandita want to see Chowpatti?

b) How do they get water in Nandita's mama's house?

Q3) Answer the following .

(Type of questions – 3 Mark questions)

a) what were the things Nandita was afraid to do?

b) Why is Nandita's mama so worried?

c) People who live near mama's house have been given another place to make their houses. What all difficulties do they face?

Q) Answer the following .

(Type of questions – 5 Mark questions)

a) How was Babloo's house?

b) In what ways Nandita find her mama's house in Mumbai different from her house in the village?

Nandita's mama's house in Mumbai	Nandita's house in village
1)	
2)	
3)	
4)	
5)	

परमाणु ऊर्जा शिक्षण संस्था, मुंबई
Atomic Energy Education Society

Session 2023-24 अभ्यास पत्रक

विषय:हिंदी कक्षा : 4 पाठ :9 स्वतंत्रता की ओर

प्रश्न1: दिए गए विकल्पों में से सही विकल्प खाली स्थान में लिखो। (MCQ)

1)धनी के माता-पिता कहाँ रहते थे?

मुंबई दिल्ली अहमदाबाद

2) गांधी जी के आश्रम का क्या नाम था?

गुजरात दांडी साबरमती

3) गांधी जी और उनके साथी किसके लिए लड़ रहे थे?

खाने के लिए आज़ादी के लिए घूमने के लिए

4) बिन्नी कौन थी?

बिल्ली बकरी लड़की

5) बिन्नी की देखभाल कौन करता था?

धनी गांधी जी बिंदा

6) धनी ने बिन्नी को किससे बाँधा?

आम के पेड़ से जामुन के पेड़ से नींबू के पेड़ से

7) गौशाला में कौन रहता है?

घोड़ा

बकरी

गाय

8) समस्या का अर्थ बताओ।

मज़ा

परेशानी

आसानी

9) किसकी बात सुनकर धनी आश्रम में रुकने के लिए मान गया?

गांधी जी

बिंदा

पिताजी

10) इनमें से कौन-सी सब्जी ज़मीन के नीचे उगाई जाती है?

आलू

भिंडी

गोभी

प्रश्न 2 संक्षिप्त उत्तर लिखो I (2 अंक)

i) गाँधीजी और उनके साथी कहाँ जाने वाले थे?

ii) गांधी जी किसके खिलाफ जुलूस निकालते थे?

iii) गांधी जी समुद्र के पानी से क्या बनाने वाले थे?

iv) गांधी जी अपनी यात्रा पर किस प्रकार जा रहे थे?

v) धनी के पिता पेड़ के नीचे बैठकर क्या कर रहे थे?

vi) अम्मा गुस्सा क्यों हो गई?

प्रश्न 3: निर्देशानुसार उत्तर लिखो I (3 mark questions)

i) वचन बदलो:

बकरी: _____

क्यारी: _____

यात्रा : _____

ii) लिंग बदलो:

गाय : _____

बकरी : _____

नौजवान : _____

iii) विलोम शब्द लिखो:

स्वतंत्र × _____

समस्या × _____

विरोध × _____

iv) दिए गए शब्द समूह के लिए एक शब्द लिखो I

सूत कातकर बनाया गया कपड़ा

अन्याय के खिलाफ लड़ाई करना

सत्य के लिए किया गया हठ

प्रश्न 4:विस्तार से लिखो। (5 mark questions)

1) गांधी जी यात्रा पर पैदल क्यों जाने वाले थे?

2) गांधी जी रोज़ सुबह क्या करते थे?

3) गांधीजी द्वारा की गई दांडी यात्रा के बारे में पाँच वाक्य लिखो

परमाणु ऊर्जा शिक्षण संस्था, मुंबई

Atomic Energy Education Society

Session : 2023-24

Class : 4

Subject : Maths

Worksheet No. 1

Name of the chapter : Lesson 9 – Halves and Quarters

I) Shade half of the number of the shapes.

1)

2)

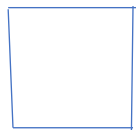
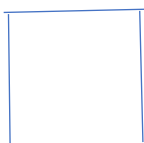
II) Shade one fourth of the number of the shapes.

1)

2)

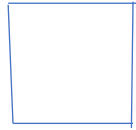
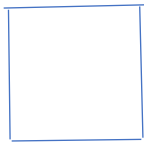
III) Divide the squares into two equal halves using different ways.

1)



IV) Divide the squares into four equal parts using different ways.

1)



V) Write the two equivalent fractions of the following fractions.

1) $\frac{1}{2}$ = _____ , _____

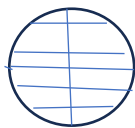
2) $\frac{1}{4}$ = _____ , _____

VI) What part of the whole is shaded?

1)

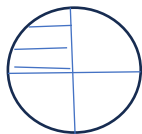


VII) Match the columns.



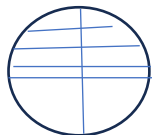
Quarter

$\frac{3}{4}$



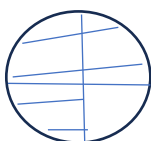
Half

$\frac{4}{4}$



Three Quarters

$\frac{1}{2}$



Whole

$\frac{1}{4}$

VIII) Solve.

1) Bholu went to the market to buy vegetables. The price list of different items is given below.

Potato 20

Tomato 40

Onion 24

a) Find the total cost of $\frac{1}{2}$ kg potatoes, $\frac{1}{2}$ kg tomatoes and $\frac{1}{4}$ kg onions.

Ans _____

b) Which costs more – $\frac{1}{2}$ kg potatoes or $\frac{1}{4}$ kg tomatoes?

Ans _____

c) What is the cost of $\frac{3}{4}$ kg of tomatoes?

Ans _____

2) Rini poured 1 litre of milk into 2 bottles so that the first bottle holds $\frac{3}{4}$ litre and the other holds $\frac{1}{4}$ litre. How many millilitres of milk does each bottle hold?

Ans _____

3) There are 36 children. $\frac{1}{2}$ of them are girls. How many children are boys?

Ans _____

4) There are 24 stars. A quarter of them are blue. How many stars are blue?

How many are not blue?

Ans _____

5) There are 40 apples. $\frac{1}{2}$ of them are ripe. How many apples are ripe? How many are not ripe?

Ans _____

6) Out of 12 students in a line, $\frac{3}{4}$ of them have long hair. How many students have long hair? How many have short hair?

Ans _____

7) Shyam wants a pencil. It costs Rs 2. He gives a one -rupee coin, one half rupee coin and one quarter-rupee coin. Is it enough?

Ans _____

8) Out of 40 children, one-half of them want milk chocolate. How many want milk chocolate. How many do not want milk chocolate?

Ans _____

9) Montu bought 3 bananas for Rs 12. Chimpi bought 4 bananas for Rs 12.

Who paid more for the bananas?

Ans _____

IX) Fill in the blanks.

1) $\frac{1}{2}$ a litre = _____ ml

2) $\frac{3}{4}$ of a kg = _____ grams

3) $\frac{1}{4}$ of a metre = _____ cm

Atomic Energy Education Society, Mumbai

Session 2023-24

CLASS-4

Worksheet

MATHS

Lesson-8 Carts and wheels

1. Write the name of five things that are round .

2. Write the name of carts/vehicles.
 - a) Which have big wheel?

 - (b) Which have small wheel?

3. Draw a circle and show centre, radius, a chord and diameter in it.

4. Draw a simple closed curve and an open curve .

5. Choose the correct answer :-using words chord ,diameter, circle, twice, halves
 - (a) A _____ is a simple closed curve.
 - (b) The longest chord of the circle is the _____
 - (c) The diameter is _____ the radius.

- (d) The diameter divides the circle into two _____ .
- (e) _____ is line segment that joins two points on the circle.

6. The diameter of a circle is 12 cm. Find its radius.

7. The radius of a circle is 7cm. Find its diameter.

8. Draw a circle of radius 4cm. Name its radius OA, Also draw a chord XY on it.

9. Draw a circle and mark its:

- (a) Centre as O
- (b) Radius as OA.
- (c) Diameter as PQ

10. Fill in the blanks.

- (a) A circle has only one
- (b) A circle is a simplecurve.
- (c) All radius havelengths.
- (d) All the chords havelengths.

11. Draw circles of the following radius. Mark their centre and name the radius.

- (a) 2.5cm. (b) 3cm. (c) 4.5cm. (d) 1.5cm.

12. Use the following to draw circles:

- (a) A finger ring.

(b) A bottle cap.

(c) A bangle.

(d) A two rupee coin.

(e) The top of a glass.

13. Draw a circle with radius 2cm. Using the same centre draw two more circles, with radius 3cm and 4cm respectively .

14. Draw a Line Segment PQ measuring 9cm. Draw a circle with centre P of radius 5cm and another circle with centre Q of radius 4cm. Does the circle touch each other?