

Name :

Class :

Section :

Roll No.

Listening and Speaking

I. Read the passage and answer the questions.

[5 x 1 = 5M]

Chandrayaan was the first Indian built vehicle that India sent to the Moon. Chandra means Moon and yaan means vehicle. So you can say that Chandrayaan was our 'vehicle to the Moon'. It was sent on 22 October, 2008. It was an unmanned space craft and took fifteen days to reach the lunar orbit. This mission had certain scientific objectives - to design, develop and launch an Indian spacecraft on the Moon, to conduct experiments using equipments on the spacecraft, and to increase scientific knowledge.

- 1) What is the name of the first spacecraft launched by India ?
- 2) What does Chandrayaan mean ?
- 3) Was the space craft manned ?
- 4) What were the objectives of launching Chandrayaan? Write in your own words.
- 5) On which date was the space craft launched ? How long did it take to reach the Moon's orbit.

II. Fill in the blanks with any, some, or no.

[5 x 1 = 5M]

- 1) Do you want _____ tea ?
- 2) I cannot find _____ of the books. Will you help me find _____ ?
- 3) There is _____ food in the fridge. It is completely empty.
- 3) Did you find _____ of the boys in the playground ?
- 4) I have _____ ideas about how to host a surprise birthday party for him.

Reading

I. Answer the following questions.

[2 x 1 = 2M]

- 1) Name the three astronauts who travelled to the moon. Name the year.

- 2) What did they travel in ?

Writing

I. If you were given a chance to visit the Moon, what all would you do there? How would you prepare yourself for the journey? Write a few lines. [4M]

Grammar

I. Fill in the blanks with the missing letters.

[4 x 1 = 4M]

- 1) P _ _ i _ _ c O _ _ _ n (the largest ocean)
- 2) _ p _ c _ c _ af _ (a vehicle which takes us to space)
- 3) C _ _ pa _ _ o _ s (friends or people who are with us in a particular project)
- 4) _ _ u _ ney (a trip)
- 5) E _ g _ e (a magnificent bird)

Vocabulary

I. Fill up the gaps to complete the sentences. Use the clue box for help. [5 x 1 = 5M]

round, book, phases, clear, float, waxes and wanes

- 1) We generally see the Moon when the sky is _____.
- 2) The Moon is _____ in shape.
- 3) The Moon has _____.
- 4) It _____ and _____.
- 5) We would _____ on the Moon.

FORMATIVE ASSESSMENT - II

Class - IV :: Vikram Lotus Mathematics

25

Time : 1 Hour

Max.Marks: 25

Name :**Class :****Section :****Roll No.**

I. Solve the following word problems.

[4 x 2 = 8M]

- 1) A car travels 350 km in a day. How many kilometres will it travel in the month of January (31 days) ?
- 2) The cost of 10 box of pencils is ₹ 560. What is the cost of each box of pencil ?
- 3) A baker bakes 235 cupcakes every day. How many cupcakes will he bake in 2 years (1 year = 365 days) ?
- 4) 2,938 sheets of paper were equally placed in 26 files. How many sheets are there in each file ?

II. Fill in the blanks using properties of multiplication.

[4 x 1 = 4M]

- 1) $273 \times 1 =$ _____
- 2) $3,495 \times 0 =$ _____
- 3) $173 \times$ _____ $= 0$
- 4) $4,132 \times 1 =$ _____

III. Find the Product.

[3 x 1 = 3M]

- 1) $5,137 \times 498 =$ _____
- 2) $123 \times 213 =$ _____
- 3) $832 \times 193 =$ _____

IV. Write the answers without actual multiplication.

[3 x 1 = 3M]

1) $73 \times 10 =$ _____

2) $8 \times 600 =$ _____

3) $123 \times 100 =$ _____

V. Round the following numbers to the nearest hundred.

[4 x 1 = 4M]

1) 2,715 – _____

2) 1,523 – _____

3) 129 – _____

4) 738 – _____

VI. Estimate the quotient by rounding off. Compare with the actual quotient.

[3 x 1 = 3M]

1) $285 \div 71$ _____

2) $99 \div 18$ _____

3) $312 \div 54$ _____

FORMATIVE ASSESSMENT - II

Class - IV :: Vikram Lotus Science

25

Time : 1 Hour

Max.Marks: 25

Name :**Class :****Section :****Roll No.**
I. Short answer type questions.

[2 x 2 = 4M]

- 1) What do you mean by adaptation ?
- 2) How do animals protect themselves ?

II. Very short answer type questions.

[4 x 1 = 4M]

- 1) What is camouflage ?
- 2) What is estivation ?
- 3) What are parasites ?
- 4) What do you mean by arboreal animals ?

III. Tick (✓) the right statements and cross (×) the wrong statements.

[5 x 1 = 5M]

- 1) The fat deposition under the skin protects animals from cold climate. ()
- 2) The place where an animal lives is called its adaptaion. ()
- 3) Terrestrial animals have well developed sense organs. ()
- 4) Bat is an aerial animal. ()
- 5) Amphibians breathe through langs only. ()

IV. Tick (✓) the correct answer.

[3 x 1 = 3M]

1) Which one of the following animals can live without food and water for many days?

- | | | | |
|----------|--------------------------|-----------|--------------------------|
| i) Lion | <input type="checkbox"/> | ii) Cow | <input type="checkbox"/> |
| iii) Dog | <input type="checkbox"/> | iv) Camel | <input type="checkbox"/> |

2) Which one of the following animals is an arboreal animals ?

- | | |
|------------|--------------------------|
| i) Cow | <input type="checkbox"/> |
| ii) Monkey | <input type="checkbox"/> |
| iii) Fish | <input type="checkbox"/> |
| iv) Frog | <input type="checkbox"/> |

3) Which one of the following statements is correct about terrestrial animals ?

- i) They fly in the air ii) They live in water
iii) They have gills iv) They live on land

V. Fill in the blanks with the suitable words given below.

[5 x 1 = 5M]

Fur, fat, gills, sleep, shells, Water, land

- 1) Turtles have _____ to protect themselves.
- 2) Amphibian animals live in _____ and _____.
- 3) In hibernation, animals _____ for many months during cold weather.
- 4) The animals of polar regions protect themselves from cold climate through _____ and _____ deposition.
- 5) Aquatic animals have _____ to breathe.

VI. Match the following columns.

[4 x 1 = 4M]

Column A		Column B
1) Polar	()	a) leopard, tiger, caterpillar, grasshopper
2) Terrestrial	()	b) fish, whale, dolphin, octopus
3) Comouflage	()	c) lion, elephant, rabbit, ants
4) Aquatic	()	d) Penguin, Seal, Walrus

Name :**Class :****Section :****Roll No.****I. Define :****[3 x 1 = 3M]**

- 1) Sand - dunes
- 2) Plateau
- 3) Cattle rearing

II. Answer the following questions.**[3 x 2 = 6M]**

- 1) What is the location of the plateau region ?
- 2) Why is life tough in the desert area ?
- 3) What is sangam ? Why is it famous ?

III. Fill in the blanks with suitable words given below.**[4 x 1 = 4M]**

Kolkata, Sheep, Chota Nagpur, Pink

- 1) Rajasthan has the largest number of _____ in India.
- 2) Jaipur is known as the _____ city.
- 3) The _____ plateau is rich in mineral.
- 4) _____ is the capital of West Bengal.

IV. Write 'T' for true and 'F' for false statements.**[4 x 1 = 4M]**

- 1) The Jog Falls is the highest waterfall in India.
- 2) Lucknow is the capital of Uttarakhand.
- 3) The alluvial soil is good for growing cotton and oil seeds.
- 4) Sand-dunes are small hills of stones.

V. Multiple choice questions. Tick (✓) the correct option.

[3 x 1 = 3M]

1) The biggest wool centre in our country is _____

A) Delhi

B) Bikaner

C) Bhubaneswar

2) Jodhpur is called the 'City of _____ Gates'.

A) Five

B) Six

C) Seven

3) Raniganj coal mines are in the state of _____

A) Jharkhand

B) Odisha

C) West Bengal

VI. Match the following.

[5 x 1 = 5M]

A

B

- | | | |
|------------------------|-----|------------------------|
| 1) Jaipur | () | a) Desert |
| 2) Sand-dunes | () | b) People of desert |
| 3) Thar | () | c) Satluj river |
| 4) Nomads | () | d) Pink city |
| 5) Indira Gandhi Canal | () | e) Small hills of sand |

Name :

Class :

Section :

Roll No.

I. Choose the right word for the following statements from the help box.

[8 x 2 = 16M]

- 1) Cutting down of trees is _____
- 2) Carrying away of soil by wind or water is _____
- 3) This layer of gas protects us from harmful rays of the sun.
- 4) Rain containing harmful chemicals is called _____
- 5) Making the environment unclean and unfit for healthy living is called _____
- 6) Slow increase in temperature of the world is called _____
- 7) The natural home of an animal _____
- 8) Protecting the environment and trying to reduce the damage caused to it by pollution is called _____

Take My Help :

soil erosion	acid rain	global warming
conservation	deforestation	ozone pollution
habitat		

II. Look at the pictures given below. Match the description with the help of clues and put a tick next to what is right and a cross next to what is wrong. [9 x 1 = 9M]

1) 	2) 	3) 
4) 	5) 	6) 
7) 	8) 	9) 

Take My Help :

- 1) Say no to plastic.
- 2) Don't cut down trees.
- 3) Plant trees.
- 4) Throw garbage on the road.
- 5) Keep the tap running and play.
- 6) Water the plants.
- 7) Stop burning garbage.
- 8) Stop blowing horns.
- 9) Put garbage in the covered dust bin.
