

**FORMATIVE ASSESSMENT - IV**

Class - IV :: Vikram Lotus English

25

Time : 1 Hour

Max.Marks: 25

Name :

Class :

Section :

Roll No.

Listening and Speaking

- I. Read the passage about one of the most famous monuments in the world. Then answer a few questions about it. [6 x 1 = 6M]

The Great Wall of China is a series of stone and earthen fortifications in northern China, built to protect the northern borders

of the Chinese Empire. Several walls have been built since the 5th century BC in China that are referred to collectively as the Great Wall. Majority of the existing wall was built during the Ming Dynasty.

While some portions north of Beijing and other tourist centres have been preserved and even extensively renovated, in many locations the Wall is in ruins. Sections of the Wall have also been destroyed. It is China's biggest and most popular tourist attraction. The length of the wall was over 6,000 kilometres.

- 1) The passage is about the Great Wall of _____
- 2) The Great Wall of China is a series of stone and earthen fortifications in southern Japan. Correct the sentence. Say what is wrong with it. _____
- 3) Several walls have been built since the 5th century BC - true or false ? _____
- 4) Majority of the existing wall was built during the _____ Dynasty.
- 5) It is China's biggest and most popular _____ attraction.
- 6) What is the approximate length of the Great Wall of China ? _____

- II. Pretend that you are living in the olden times and that you need a favour from the king. How would you talk to the king ? What manners would you express in your speech ? Pick a topic and write about it. [4M]

Reading

I. Answer the following questions.

[3 x 2 = 6M]

- 1) Why was it called the valley of Diamonds ?

- 2) Describe the snakes.

- 3) According to you, what kind of person was Sinbad ?

Writing

I. Write a few sentences about your father.

[4M]

Explain what you like best about him. What does he do for you and your family ?

Why are you lucky to have him as your father ?

Grammar

I. Change the sentences into questions. Begin each question with do/ does.

[3 x 1 = 3M]

- 1) You know him.

- 2) The driver drives carefully.

- 3) He is hardworking.

Vocabulary

I. Add suffixes to the words in brackets. Then fill the blanks with the correct words.

[2 x 1 = 2M]

- 1) This torch is (bright) _____ than my house bulb.

- 2) The blue whale is the (large) _____ mammal on our planet.

FORMATIVE ASSESSMENT - IV

Class - IV :: Vikram Lotus Mathematics

25

Time : 1 Hour

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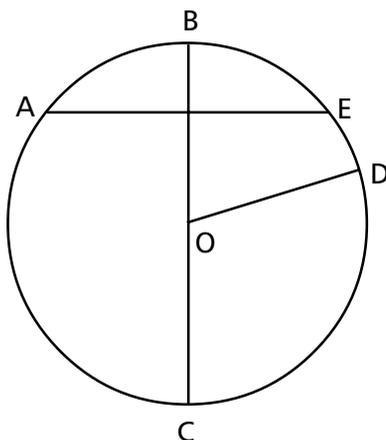
I. Solve the following word problems.

[3 x 2 = 6M]

- 1) A flower garden measures 20m in length and 15m in width. What is the area of the garden ?
- 2) The perimeter of an equilateral triangle is 6 centimetres. What is the length of a side ?
- 3) Find the area of a square whose side measures 30 cm.

II. Answer the following.

[4 x 1 = 4M]



1) Name the chord in the above diagram.

2) What is the centre of the circle.

3) Name the diameter of the circle.

4) Name the radii of the circle.

III. Subtract the following.

[2 x 1 = 2M]

1) $6:20 - 4:45 =$ _____

2) $2:19 - 0:35 =$ _____

IV. Read the time and write the time in hours and minutes.

[2 x 1 = 2M]





V. Change to minutes.

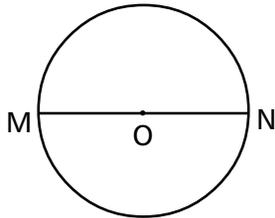
[2 x 1 = 2M]

1) 3065 S = _____

2) 2341 S = _____

VI. Identify centre, radius and diameter of the given circles.

[2M]



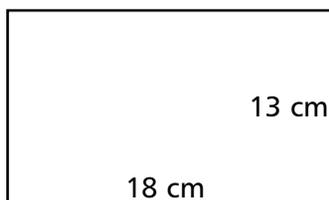
Centre = _____

Radius = _____ or _____

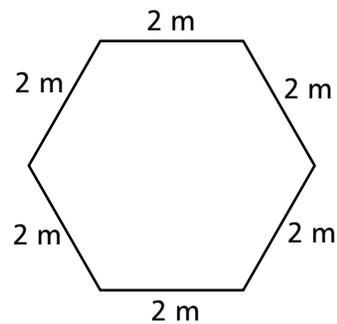
Diameter = _____

VII. Find the perimeter of each shape by adding the lengths of each side. Be sure to include the units in your answer. [2 x 1 = 2M]

1)



2)



VIII. Find the area of square with the following sides.

[5 x 1 = 5M]

Side	Area
1. 3 cm	
2. 6 cm	
3. 12 cm	
4. 7 m	
5. 25 cm	



FORMATIVE ASSESSMENT - IV

Class - IV :: Vikram Lotus Science

25

Time : 1 Hour

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I. Short answer type questions.

[3 x 2 = 6M]

- 1) What are the three different states of water ?
- 2) What is the difference between wind and gale ?
- 3) What is the force of friction? How is it useful ?

II. Very short answer type questions.

[4 x 1 = 4M]

- 1) What is the amount of water vapour present in the air called ?
- 2) Define water table.
- 3) What is storm ?
- 4) What is the blanket of air around the earth called ?

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

[7 x 1 = 7M]

- 1) Molecules of gas are not scattered.
- 2) All machines are levers.
- 3) Liquid gets changed into gas by melting.
- 4) The amount of water vapour present in the air is called dew.
- 5) To draw water from the well, a pulley is used.
- 6) When our sweat evaporates, we feel sticky and uncomfortable.
- 7) Screw is a simple machine.

IV. Tick (✓) the correct answer.

[3 x 1 = 3M]

1) What are the forms of energy ?

- i) Heat, Light
- ii) Electrical, magnetic and sound energy
- iii) All of these

2) Which one of the following is called a light and swift blow ?

- i) Wind storm
- ii) Thunderstorm
- iii) Breeze
- iv) None of these

3) Solution of water and milk is a

- i) Solid-liquid solution
- ii) liquid-liquid solution
- iii) liquid-gas
- iv) None of these

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

[5 x 1 = 5M]

wind, dew point, air, molecule, force

- 1) Windmills are _____ energy.
- 2) Atoms put together to form a _____
- 3) We can move an object by applying _____
- 4) The temperature at which condensation starts is called _____
- 5) The heat of the sun influences the movement of _____



FORMATIVE ASSESSMENT - IV

Class - IV :: Vikram Lotus Social Studies

25

Time : 1 Hour

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Name :	Class :	Section :	Roll No.
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I. Define : [2 x 1 = 2M]

1) Tunnels _____

2) Epic _____

II. Answer the following questions. [4 x 2 = 8M]

1) What are the differences between kharif crops and rabi crops ?

2) What happened after the Kalinga war ?

3) What are the two types of Indian classical music ?

4) What are satellites? What are its uses ?

III. Fill in the blanks with suitable words given below. [3 x 1 = 3M]

Wheat, Hymns, Courier

1) _____ is the staple food of the people of North India.

2) Guru Granth Sahib contains a collection of _____

3) Post offices also offer _____ services.

IV. Write 'T' for true and 'F' for false statements.

[3 x 1 = 3M]

1) India has the largest postal service in the world.

2) Jainism was spread by Lord Mahavira.

3) Kathakali is a famous dance form of Karnataka.

V. Multiple Choice Questions. Tick (✓) the correct option.

[4 x 1 = 4M]

1) Which bird was used in ancient time to send messages ?

A) Crow B) Pigeon C) Peacock

2) The first train in India was started in

A) 1953 B) 1853 C) 2012

3) The principle of Hinduism are found in

A) Guru Granth Sahib

B) Zend Avesta

C) Vedas

4) The development of the means of transport has _____ among countries.

A) Increased distance

B) Decreased distance

C) Same distance

VI. Match the following.

[5 x 1 = 5M]

A

B

- | | | |
|------------------------|--------|----------------------|
| 1) Hindi | () | a) Maharashtra |
| 2) Bhangra | () | b) Devanagari Script |
| 3) Lavani | () | c) Punjab |
| 4) Yakshaganam | () | d) Tabla |
| 5) Ustad Zakir Hussain | () | e) Karnataka |

FORMATIVE ASSESSMENT - IV

Class - IV :: Vikram Lotus General Knowledge

25

Time : 1 Hour

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I. Name the instrument and write how each one is used or played. [6 x 1 = 6M]



Instrument Name :

1. Sitar	2. Shehnai	3. Guitar	4. Violin	5. Drums	6. Tabala
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How it is played ?

a. beat with fingers	b. vibrate with your fingers
c. hit with sticks	d. blow into
e. play with a bow	f. play with your fingers

II. Look at the currency given below. Name the country and currency. [6 x 1 = 6M]



1) Country : _____	2) Country : _____
Currency : _____	Currency : _____
3) Country : _____	4) Country : _____
Currency : _____	Currency : _____
5) Country : _____	6) Country : _____
Currency : _____	Currency : _____

III. Answer the following questions.

[8 x 1 = 8M]

- 1) Bidar in Karnataka is famous for a special craft. It is known as _____
- 2) With which state Filigree Work is associated ? _____
- 3) Which state is famous for sandal wood carving ? _____
- 4) Bihar is associated with folk paintings. Name it _____
- 5) The 'Venkatagiri', 'Narayanpet' and 'Pochampalli' sarees are named after the respective towns. Name the state. _____
- 6) Andhra Pradesh is famous for _____ textiles.
- 7) The Ajanta Caves are known for their paintings. Why are the Ellora Caves famous ? _____
- 8) The state Madhya Pradesh is famous for _____ works.

Take My Help :

Dokra Metal	Kalamkari	Mithila	Odisha
Sculptures	Andhra Pradesh	Karnataka	Bidriware

IV. Name the Land marks you see below.

[5 x 1 = 5M]



- 1) _____
- 3) _____
- 5) _____

- 2) _____
- 4) _____
