



GVN

THE GLOBAL SCHOOL

Sector C, BHEL, Govindpura, Bhopal
Affiliated to CBSE (Affiliation No.: 1030723)

CLASS - VIII

WORKSHEET

SESSION 2025-26

MATHEMATICS

RATIONAL NUMBERS

1. Simplify: (i) $\frac{-2}{5} - \left(\frac{-3}{10}\right) - \left(\frac{-4}{15}\right)$ (ii) $\frac{5}{3} - \frac{7}{6} + \left(\frac{-2}{3}\right)$ (iii) $\frac{-3}{2} + \left(\frac{5}{4} - \frac{7}{4}\right)$
2. Verify that $(x \times y)^{-1} = x^{-1} \times y^{-1}$ when $x = \frac{-2}{3}$ and $y = \frac{-3}{5}$
3. If you subtract $\frac{1}{2}$ from a number and multiply the result by $\frac{1}{2}$, you get $\frac{1}{8}$. What is the number?
4. Three consecutive integers are such that when they are taken in increasing order and multiplied by 2, 3, and 4 respectively, they add up to 74. Find these numbers.
5. Represent the following rational numbers on the number line
(a) $-\frac{1}{4}$ (b) $-1\frac{1}{5}$ (c) $-3\frac{8}{5}$
6. Represent the following rational numbers on the number line
(a) $-\frac{7}{10}$ (b) $-5\frac{3}{5}$.
7. Find two rational numbers between (i) -2 and 2 . (ii) -1 and 0 .
8. Insert six rational numbers between (i) $-\frac{1}{3}$ and $-\frac{2}{3}$ (ii) $\frac{1}{4}$ and $\frac{1}{2}$.
9. Arrange the following numbers in ascending order: $\frac{4}{-9}, \frac{-5}{12}, \frac{7}{-18}, \frac{-2}{3}$
10. Arrange the following numbers in descending order: $-\frac{5}{6}, -\frac{7}{12}, \frac{-13}{28}, \frac{23}{-24}$

LINEAR EQUATION IN ONE VARIABLE

1. Find the solution of $\frac{3x+5}{2x+1} = \frac{1}{3}$
2. Find the solution of $\frac{x+6}{4} + \frac{x-3}{5} = \frac{5x-4}{8}$
3. Solve: $\frac{x}{4} + \frac{x}{6} = x - 7$
4. Solve: $\frac{2}{3}x + 1 = \frac{7}{3}$
5. Solve: $\frac{x}{3} + \frac{5}{2} = \frac{-3}{2}$
6. Solve: $\frac{15}{4} - 7x = 9$
7. Solve: $x = \frac{4}{5}(x+10)$
8. Solve: $\frac{2x}{3} + 1 = \frac{7x}{15} + 3$
9. Solve: $2y + \frac{5}{3} = \frac{26}{3} - y$
10. Solve: $3m - 5m = \frac{8}{5}$

SOCIAL SCIENCE

TOPIC:- “Economic Activities in your Locality” & “Understanding local markets”

1. Assignment/Project: -

On a Chart Paper/ Thermocol sheet make a “CHAIN OF MARKET” in a Pictographic form & also write information about it.

2. Copy work:-[Do it in your class work copy]

Q1.Compare & contrast a weekly market & a shopping complex/mall on the following-

MARKET	KIND OF GOODS SOLD	PRICES OF GOODS	SELLERS	BUYERS
WEEKLY MARKET				
SHOPPING COMPLEX/ MALLS				

Q2. Give Write, Paste & explain the four resources for Economic Activities: -

Sl. No.	LOOKS LIKE!!! [PASTE/DRAW THE PICTURE]	WHAT IS IT? NAME THEM!
1.		
2.		
3.		
4.		

Q3. Give an example of interdependence between Primary, Secondary & Tertiary Sectors. Show it using a flow-chart diagram.

Q4. "Buying & Selling can take place without going to a market place". Explain this statement with the help of examples.

Q5. On the map of India locate & name the following locations-

- (a) Surat
- (b) Bengaluru
- (c) Ahmedabad
- (d) Amritsar
- (e) Jaipur
- (f) Sikkim
- (g) Visakhapatnam
- (h) Hampi
- (i) Chennai
- (j) Port Blair

1. हिंदी के किन्ही 10 कवियों का परिचय निम्नलिखित बिंदुओं के आधार पर दीजिए 1
 - कवि का नाम
 - जन्म एवं जन्म स्थान
 - रचनाएं
 - मृत्यु
2. भारत के किन्हीं पांच दर्शनीय स्थलों के चित्र लगाइए और उनका वर्णन कीजिए 1
3. ग्रीष्मकालीन अवकाश में की गई किसी यात्रा का वर्णन अपने शब्दों में लिखिए 1 अगर आपने इस गर्मी की छुट्टियों में यात्रा नहीं की तो किसी पुरानी यात्रा का वर्णन लिखिए
4. अगर आप शिक्षा मंत्री होते तो भारत की शिक्षा प्रणाली में क्या-क्या बदलाव लाते ?
कोई पांच बदलाव लिखिए 1
5. भारत के किस किस विषय पर एक कविता सर्च करके लिखिए 1
6. “जुकाम” अथवा “संतों का महत्व” विषय पर 100 शब्दों में अनुच्छेद लिखिए

COMPUTER

A. MULTIPLE CHOICE QUESTIONS:-

- 1) Which tag do we use in HTML for inserting a line break?
 - (a) <a>
 - (b)

 - (c)
 - (d) <pre>
- 2) In HTML, how do we insert an image?
 - (a)
 - (b) < img link ="jtp.png">
 - (c) < img href ="jtp.png">
 - (d) < img url ="jtp.png">
- 3) In HTML be use the <hr> tag for:-
 - (a) Horizontal ruler
 - (b) New paragraph
 - (c) New line
 - (d) Vertical ruler
- 4) In HTML the tags are:-
 - (a) In upper case
 - (b) In lower case
 - (c) Case sensitive
 - (d) Not case sensitive
- 5) Which tag is the HTML document's root main tag?
 - (a) <head>
 - (b) <title>
 - (c) <body>
 - (d) <html>
- 6) HTML stands for :-
 - (a) Hypertext machine language
 - (b) Hypertext and links markup language
 - (c) Hyper text markup language
 - (d) None of these

- 7) The correct sequence of HTML tags for starting a web page is:-
(a) head, title HTML, body
(b) HTML, body, title, head
(c) HTML, head, title, body
(d) HTML head ,body
- 8) Which of the following tag is used for inserting the largest heading in HTML :-
(a) <h3>
(b) <h1>
(c) <h5>
(d) <h6>
- 9) Which character is used for representing the closing of a tag in HTML?
(a) \
(b) !
(c) /
(d) .
- 10) An HTML program is saved by using the _____etension.
(a) .ht
(b) .htm
(c) .html
(d) .htmlweb

2. ANSWER THE FOLLOWING :-

- (a) What is the use of HTML?
(b) Write the basic structure of an HTML document
(c) How many types of tags are there in HTML?
(d) What are container tags? Give any four examples.
(e) What are empty tags? Give any four examples.
(f) Is HTML a case sensitive language?
(g) Write the difference between <p> and
 tag.
(h) Name the smallest level of heading.

3. Write the result of the following html program :-

- (a) `<html>`
`<head>`
`<title>Page Title</title>`
`</head>`
`<body>`
`<h1>This is a Heading</h1>`
`<p>This is a paragraph.</p>`
`</body>`
`</html>`
- (b) `<html>`
`<body>`
`<h2>An ordered HTML list</h2>`
``
`Coffee`
`Tea`
`Milk`
``
`</body>`
`</html>`

4. Write HTML program for the following result:-

- (a) Heading 1
 Heading 2
 Heading 3
 Heading 4
 Heading 5
 Heading 6

5. This paragraph contains a lot of lines in the source code, but the browser ignores it.

This paragraph contains a lot of spaces in the source code, but the browser ignores it.

The number of lines in a paragraph depends on the size of the browser window. If you resize the browser window, the number of lines in this paragraph will change.

SANSKRIT

प्रश्न=1 अधोलिखित प्रश्नानाम उत्तराणि एकपदेन संस्कृत भाषायां लिखत -

- i) कस्य यशः नश्यति ?
- ii) मधुमक्षिका किं जनयति ?
- iii) मधुर सूक्तरसं के सृजन्ति ?
- iv) सिंहस्य नाम किम् ?
- v) गुहायाः स्वामी कः आसीत् ?

प्रश्न =2 रेखाङ्कितानि पदानि आधृत्य प्रश्ननिर्माणं कुरुत-

- (क) गुणाः गुणज्ञेषु गुणाः भवन्ति।
- (ख) नद्यः सुस्वादुतोयाः भवन्ति।
- (ग) लुब्धस्य यशः नश्यति।
- (घ) मधुमक्षिका माधुर्यमेव जनयति ।
- (ङ) तस्य मूर्ध्नि तिष्ठन्ति वायसाः

प्रश्न =3. घटनाक्रमानुसारं वाक्यानि लिखत-

- (क) गुहायाः स्वामी दधिपुच्छः नाम शृगालः समागच्छत्।
- (ख) सिंहः एकां महतीं गुहाम् अपश्यत्।
- (ग) परिभ्रमन् सिंहः क्षुधार्तो जातः।
- (घ) दूरस्थः शृगालः रवं कर्तुमारब्धः।
- (ङ) सिंहः शृगालस्य आह्वानमकरोत्।
- (च) दूरं पलायमानः शृगालः श्लोकमपठत्।

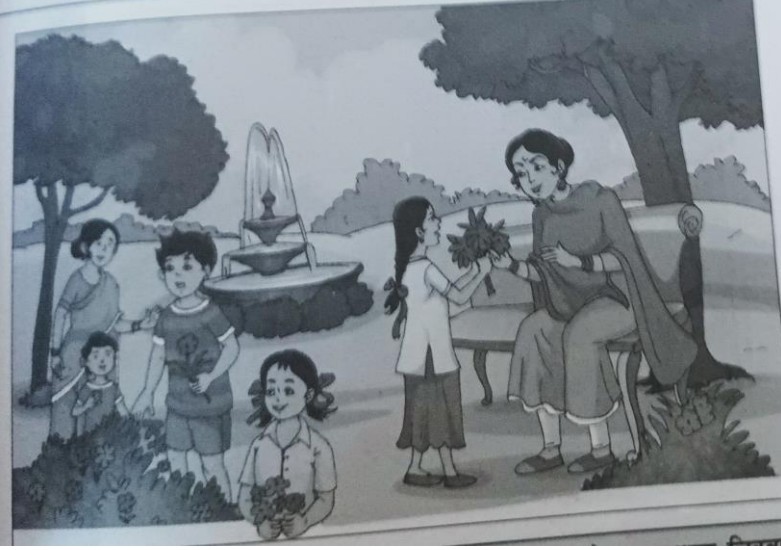
छ) गुहायां कोऽपि अस्ति इति शृगालस्य विचारः ।

Activity

प्रश्न =4 प्रथमः पाठः सुभाषितानि द्वे श्लोकान् अर्थं हिन्दी भाषायां लिखत -

प्रश्न =5 लट्, लृट्, लङ् लकारेषु पठ्, चल्, हस् धातु रूपाणि लिखत -

प्रश्न =6 चित्रं दृष्ट्वा मञ्जूषा पद साहाय्येन पञ्च वाक्यानि संस्कृते लिखत - (चित्रं बनाकर)



मञ्जूषा - बालाकः, क्रीडन्ति, पुष्पाणि, भ्रमन्ति, विकसन्ति, जनाः, वृक्षाः, सन्ति, महिला, एका, बालिकाः

FRENCH

1. Mettez le dialogue dans le bon ordre.

Henri: Je ne sais pas où est l'auberge de jeunesse.

Madame: Au revoir!

Henri: Bonjour! Je suis perdue.

Madame: Prenez la rue à gauche, continuez tout droit, puis tournez à droite.
L'auberge de jeunesse est à gauche.

Madame: Ne vous inquiétez pas! Où voulez-vous aller?

Henri: Merci beaucoup! Au revoir!

2. Complétez le dialogue.

Luc: Bonjour!.....?

Brigitte: Allez tout droit et prenez la deuxième rue à droite.

Luc:.....!

Brigitte: Je vous en prie. Est-ce que savez-vous où est la boulangerie?

Luc:Oui! Prenez.....

Brigitte: Merci beaucoup! Au revoir!

Luc:.....!

3. Remplissez les blancs avec les prépositions en, à ou dans.

a. Elle aime voyager_____ cheval.

b. Simon est venu_____ camion.

c. Ils vont_____ moto.

- d. Chaque matin, il part _____taxi.
- e. Le ministre se déplace_____ un hélicoptère.
- 4. Traduisez en anglais.
 - a. Pauline va au bureau en taxi.
 - b. Tournez à droite et continuez tout droit.
 - c. Elle va au marché à pied.
 - d. Je vais en Angleterre.
 - e. Dans ma ville, il y a deux monuments.
- 5. Décrivez votre ville.

-----MERCI-----

ENGLISH

About the year 1900, a small, dark-haired boy named Charles Chaplin was often seen waiting outside the back entrances of London theatres. He looked thin and hungry but his blue eyes were determined. He was hoping to get work in show business. He could sing and dance. His parents were music-hall performers and he had been born into the life of the theatre. And, although his own boyhood was painfully hard, he knew how to make people laugh.

His own father had died from drinking too much. And his mother was not really able to look after Charles and his older half-brother, Sid. She was often sick in mind and had to be sent to hospital.

1.1 Choose the right option. (1 X 5 = 5)

Q 1) The boy Charles Chaplin was _____.

- a) brown-haired
- b) dark-haired
- c) red-haired
- d) light-haired

Q 2) Chaplin thought to get a job in _____.

- a) soap business
- b) hotel business
- c) show business
- d) hospital business

Q 3) His parents were _____.

- a) music-hall performers
- b) actors
- c) singers
- d) directors

Q 4) His father had died due to _____.

- a) an illness
- b) accident
- c) drinking
- d) suicide

Q 5) The meaning of 'determined' is _____.

- a) mind made up
- b) mind turn up
- c) mind fade up
- d) mind turn down

ART AND CRAFT

A. Art- Complete your drawing book

B. Craft- Create canvas painting artwork inspired by any Indian traditional art form, like:

Madhubani

Warli

Gond Art

Canvas size A3