



# MANAVA BHARATI INTERNATIONAL SCHOOL

Session 2020-21  
WARM-UP WORKSHEET  
CLASS -8



## ENGLISH

- Write a paragraph on 'Cleanliness Begins at Home'. (200 words)
- "Our grandparents are a blessing for us". Describe your grandparents and write in what ways they have been a blessing to you, (200 words)
- Design a poster to create awareness among people on COVID-19.
- Make a list of 50 verbs in their all five forms.

Example:

<b>V1</b>	<b>V2</b>	<b>V3</b>	<b>V4</b>	<b>V5</b>
do	did	done	doing	does
eat	ate	eaten	eating	eats

## HINDI

**नोट:** दिए गए निर्देशों के आधार पर कार्य पूर्ण करें।

- (क) भाषा का प्रयोग शुद्ध रूप में करें।
- (ख) वर्तनी लिखते समय मात्रा के प्रयोग पर विशेष ध्यान दें, जिससे वर्तनी में सुधार होगी।
- (ग) वाक्यों की लिखावट की स्वच्छता पर बल दें।
- (घ) लेखन कार्य के समय, वाचन कार्य का प्रयोग करते हुए, कार्य को संपादित करें।

1. दिए गए विषयों पर पत्र लिखें:

- (क) अपने विद्यालय में खेल के मैदान व खेल सामग्री का उचित प्रबंध करने हेतु प्रधानाचार्य को पत्र लिखें।
- (ख) कुसंगति से बचने की सलाह देते हुए अपने छोटे भाई को पत्र लिखें।

2. दैनंदिनीलेखन:

- (क) परीक्षा में कम या ज्यादा अंक लाने पर अपने गुण-दोष की समीक्षा करते हुए डायरी लिखें।
- (ख) पुरस्कार प्राप्त होने के बाद जिस खुशी की एहसास हुई, उसे एक डायरी में लिखें।

# MATHEMATICS

## Rational Numbers

1. The additive inverse of  $\frac{7}{5}$  is \_\_\_\_\_.

2. Zero has \_\_\_\_\_ reciprocal.

3. Reciprocal of  $\frac{1}{x}$ , where  $x \neq 0$  is \_\_\_\_\_.

4. Simplify:  $\frac{-4}{5} \times \frac{3}{7} \times \frac{15}{16} \times (\frac{-14}{9})$

5. What should be added to  $\frac{7}{12}$  to get  $\frac{4}{15}$ ?

6. What number should be subtracted from  $-\frac{3}{5}$  to get -2?

7. Simplify: **i.**  $\frac{2}{3} + \frac{-4}{5} + \frac{7}{15} + \frac{-11}{20}$

**ii.**  $\frac{5}{3} - \frac{7}{6} + (\frac{-2}{3})$

8. Represent rational number  $\frac{3}{40}$  in decimal form.

9. Find a rational number between  $\frac{1}{2}$  and  $\frac{3}{4}$ .

10. Solve using distributive property:

**i.**  $\{\frac{7}{5} \times (\frac{-3}{12})\} + \{\frac{7}{5} \times \frac{5}{12}\}$

**ii.**  $\{\frac{9}{16} \times (\frac{4}{12})\} + \{\frac{9}{16} \times \frac{-3}{9}\}$

11. Find ten rational numbers between  $\frac{-5}{6}$  and  $\frac{5}{8}$

12. Represent these numbers on the number line:

**i.**  $\frac{7}{4}$

**ii.**  $\frac{-5}{6}$

**iii.**  $\frac{4}{7}$

**iv.**  $\frac{9}{4}$

## SCIENCE

(i) Collect the labels from the bottles of different food items present at your home like jams, jellies, pickles, sauce etc. Write down the list of contents printed on the label. You may also write the name of food preservative present in it. We will organize a small discussion in class based on this project once the school reopens.

(ii) Write a short note on viruses. Why they are called biological puzzles?

**For more information visit the following website:**

**[www.microorganisms](http://www.microorganisms)**

**[www.biology4kids.com/files/micro\\_main.html](http://www.biology4kids.com/files/micro_main.html)**

## SOCIAL SCIENCE

*“Rahiman paani raakhiye,  
Bin paani sab soon.  
Paani gaye na ubere  
Moti , manus, choon...”*

(Says Rahim- keep water, as without water there is nothing. Without water pearl, swan and dough cannot exist.)

These lines were written by the poet Abdur Rahim Khankhana, one of the nine gems of Akbar’s court. What kind of resource is the poet referring to? Make a poster on what would happen if this resource disappears?

➤ You can use old calendar to draw the poster.

### **NOTE:**

- THE ASSIGNMENT CAN BE DONE IN ANY NOTEBOOK AVAILABLE AT HOME.
- ALL THE WORK TO BE DONE IN THE SAME NOTEBOOK.
- PARENTS ARE REQUESTED TO ASSIST THE CHILDREN IN EXPLORING INFORMATION FROM INTERNET.
- BRING THE NOTEBOOK WHEN THE SCHOOL REOPENS.

**STAY HEALTHY AND SAFE AT HOME**