

## FOUNDATION WORKSHEET

**Class: 8**

**Week: 2**

**Subject: English**

**Date: 08/04/2020**

**Name: \_\_\_\_\_**

**Code: ENG-007/8Apr/20-21**

1. Dear students during this time while you are at home, your school is ensuring that your academic work continues and your foundation grows stronger every day.
2. Given is a worksheet which you must complete today.
3. The Answer Key is also given at the end of the exercise. You may ask your parents to check your exercise only after you have completed the worksheet.
4. You can take a printout of the worksheet if possible or you can solve it in any exercise book.
5. You must make one notebook for all the subjects (where you can stick worksheet or you can write).

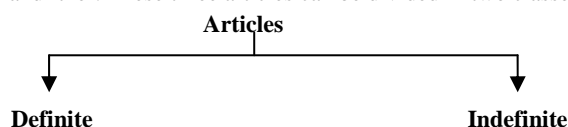
### Definition of Article

Articles are basically a type of determiners.

Determiner covers many classes of words in which there are articles (definite and indefinite articles), adjectives and pronouns.

### Types of Articles

There are three main articles – 'a', 'an' and 'the'. These three articles can be divided in two classes.



1. **Definite Article (The)-** 'The' is known as definite article because it is used to point out specific person or thing.  
e.g.- The Moon and the Sun etc.

### Uses of 'The'

There are following common rules of using definite article 'the'.

<b>1</b>	'The' is used before a particular or specific person, place or thing. e.g- 1) Let us go to the club 2) This is the boy who won last match.	<b>8</b>	'The' is used before names of races or nations. e.g- 1) The English ruled over the Indians. 2) The people of India speak many different languages.
<b>2</b>	'The' is used before common nouns which are names of things unique of their kind. e.g- 1) The Earth is our planet 2) The world is a pleasant place 3) The Sun gives us life	<b>9</b>	'The' is used before names of newspapers, holy books, famous buildings, ships, historical events. e.g- 1) I read the Hindustan newspaper. 2) The Ramayana is a famous book
<b>3</b>	'The' is used before name of directions and dates of months. e.g- 1) The Sun sets in the West 2) I got my dream job on the 10 <sup>th</sup> of May.	<b>10</b>	'The' is used before proper nouns, common nouns, abstract nouns and material nouns to make them common nouns. e.g- 1) Kalidas is the Shakespeare of India 2) The milk of our dairy is pure.
<b>4</b>	'The' is used before names of mountain ranges. e.g- 1) The Himalayas 2) The Alps <b>Note-</b> Never use 'the' before names of single mountains or hills. e.g- 1) Montblanc (not the Mont blanc) 2) Everest (not the Everest)	<b>11</b>	'The' is used before name of musical instruments. e.g- 1) Rani plays the guitar 2) Ranjan plays the harmonium.
<b>5</b>	'The' is used before names of rivers, seas, canals, oceans, valleys, deserts and forests. e.g- 1) The Atlantic Ocean 2) The Ganges	<b>12</b>	'The' is used before name of inventions. e.g- 1) The cure for many types of cancer has not been found... 2) Who invented the television?

<b>6</b>	'The' is used before superlative degrees of an adjective. e.g- 1) You are the best boy in my class 2) Kashmir is the most beautiful state in India	<b>13</b>	'The' is used before parts of body. e.g- 1) He was hit by the rod in the back 2) He got an injury in the head.
<b>7</b>	'The' is used before a whole class. e.g- 1) The cow is a pet animal. 2) The horse runs very fast.	<b>14</b>	'The' is used before political parties. e.g- 1) ) The Democratic Party 2) The British Labour Party

2. ***Indefinite Articles(A, An)***- 'A', 'an' are known as indefinite articles because both are used to point which are not specific nouns.  
e.g- A man. An organisation and an egg.

#### Uses of 'A'

- 'A' is used before words beginning with consonants.  
e.g- a news, a patient, a cup
- 'A' is used before the words which begin with a vowel but have a sound of a consonant.  
e.g- A university, A European

#### Uses of 'An'

- 'An' is used with words that begin with a alphabet (a,e,i,o,u)  
e.g- an orange, an egg, an octave
- 'A/an' is used before the adjective if adjective comes with a noun.  
e.g- a nice book, an intelligent boy, a good prize.
- 'An' is used before words beginning with consonants having vowel sounds.  
e.g- An FIR, An Msc

#### Omission of Articles

- We should not use 'the' before proper nouns.  
e.g- Kolkata, Rashmi, Sunday and so on  
Exception  
Here are some exceptions of this rule like we say The Punjab, The USA, The Deccan (Group of States)
- We should not use 'the' before subjects and arts.  
e.g- 1) I don't like **drawing**  
2) I am reading a book of **Poetry**
- When we use abstract nouns in general sense, we omit 'the'  
e.g- 1) **Honesty** is the best policy  
2) **Health** is Wealth

### **Q1. Add the definite article "the" where necessary only -**

- I left \_\_\_\_\_ Hong Kong via \_\_\_\_\_ Hong Kong International Airport.
- \_\_\_\_\_ Mohave Desert is located in \_\_\_\_\_ United States.
- \_\_\_\_\_ Appalachian Mountains are in \_\_\_\_\_ North America.
- When I was in \_\_\_\_\_ New York, I visited \_\_\_\_\_ Empire State Building and \_\_\_\_\_ Seneca Lake.
- \_\_\_\_\_ Sea of Japan is located between Japan and South Korea. It is part of \_\_\_\_\_ Pacific Ocean.
- \_\_\_\_\_ Prague is the capital of \_\_\_\_\_ Czech Republic.
- When I was in London, I visited \_\_\_\_\_ Tower of London.

8. \_\_\_\_\_ Rhine is a river that goes through \_\_\_\_\_ Netherlands.
9. On my trip to \_\_\_\_\_ Asia, I had a chance to visit \_\_\_\_\_ Mount Aso and \_\_\_\_\_ Yangtze River in China.
10. \_\_\_\_\_ Gupta period was known as \_\_\_\_\_ golden age of India.

**Q2. Fill in the blanks with articles (a / an / the) or no article (x) only where necessary in the sentences-**

1. I'm going to look on \_\_\_\_\_ internet.
2. I love looking at \_\_\_\_\_ planets on a clear night.
3. We ate \_\_\_\_\_ sandwiches and drank \_\_\_\_\_ water.
4. I bought a new dress. It has a patten on \_\_\_\_\_ sleeves.
5. Journalists often talk about \_\_\_\_\_ environment these days.
6. There is \_\_\_\_\_ institution for \_\_\_\_\_ blind in this city.
7. I am \_\_\_\_\_ university student and live in the hostel.
8. I am very fond of listening to \_\_\_\_\_ Bollywood songs.
9. I am very fond of listening to \_\_\_\_\_ latest Bollywood songs.
10. She returned after \_\_\_\_\_ hour but did not tell us where she had gone.

## **Answer Keys**

### **Q1. Add the definite article “the” where necessary only -**

1. x, x
2. the , the
3. the, x
4. x, the, x
5. the , x, x, the
6. x, x, the
7. x, the
8. the, the
9. x, x, the, x
10. the, the

### **Q2. Insert articles (a, an or the) only where necessary-**

1. the
2. the
3. the, the
4. the
5. the
6. an, the
7. a
8. X
9. the
10. an



## FOUNDATION WORKSHEET

**Class: 8**

**Week: 2**

**Subject: Maths**

**Date: 08/04/2020**

**Name: \_\_\_\_\_**

**Code: Maths-007/8apr/20-21**

1. Dear Students during this time while you are at home, your school is ensuring that your academic work continues and your foundation grows stronger every day.
2. Given is a worksheet which you must complete today.
3. The Answer Key is also given at the end of the exercise. You may ask your parents to check your Exercise only after you have completed the worksheet.
4. You can take a printout of the worksheet if possible or you can solve it in any exercise book.
5. You must make one note book for all the subjects (where you can stick worksheet or you can write).
6. In case of any doubt you can ask your teachers once school will reopen.



## Maths Worksheet 07

NAME: \_\_\_\_\_

CLASS: 8      SECTION: \_\_\_\_\_ (II - Week)      DATE: 08/04/2020

$$\begin{array}{r} 1908 \\ \times 124 \\ \hline \end{array}$$

$$\begin{array}{r} 1206 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1982 \\ \times 527 \\ \hline \end{array}$$

$$\begin{array}{r} 2012 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 1894 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 1770 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2143 \\ \times 20 \\ \hline \end{array}$$

$$\begin{array}{r} 2475 \\ \times 836 \\ \hline \end{array}$$

$$\begin{array}{r} 1917 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 2282 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 1383 \\ \times 30 \\ \hline \end{array}$$

$$\begin{array}{r} 2033 \\ \times 231 \\ \hline \end{array}$$

$$\begin{array}{r} 1852 \\ \times 94 \\ \hline \end{array}$$

$$\begin{array}{r} 1542 \\ \times 67 \\ \hline \end{array}$$

$$\begin{array}{r} 2303 \\ \times 93 \\ \hline \end{array}$$

$$\begin{array}{r} 1483 \\ \times 35 \\ \hline \end{array}$$

$$\begin{array}{r} 1724 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 1097 \\ \times 567 \\ \hline \end{array}$$

$$\begin{array}{r} 1061 \\ \times 88 \\ \hline \end{array}$$

$$\begin{array}{r} 2013 \\ \times 190 \\ \hline \end{array}$$



# Maths Worksheet 07

NAME: \_\_\_\_\_

CLASS: 8 SECTION: \_\_\_\_\_ (II - Week) DATE: 08/04/2020

### Answer

$$\begin{array}{r} 1908 \\ \times 124 \\ \hline 236592 \end{array}$$

$$\begin{array}{r} 1206 \\ \times \quad 2 \\ \hline 2412 \end{array}$$

$$\begin{array}{r} 1982 \\ \times 527 \\ \hline 1044514 \end{array}$$

$$\begin{array}{r} 2012 \\ \times \quad 0 \\ \hline 0 \end{array}$$

$$\begin{array}{r} 1894 \\ \times \quad 5 \\ \hline 9470 \end{array}$$

$$\begin{array}{r} 1770 \\ \times \quad 4 \\ \hline 7080 \end{array}$$

$$\begin{array}{r} 2143 \\ \times 20 \\ \hline 42860 \end{array}$$

$$\begin{array}{r} 2475 \\ \times 836 \\ \hline 2069100 \end{array}$$

$$\begin{array}{r} 1917 \\ \times \quad 7 \\ \hline 13419 \end{array}$$

$$\begin{array}{r} 2282 \\ \times \quad 0 \\ \hline 0 \end{array}$$

$$\begin{array}{r} 1383 \\ \times 30 \\ \hline 41490 \end{array}$$

$$\begin{array}{r} 2033 \\ \times 231 \\ \hline 469623 \end{array}$$

$$\begin{array}{r} 1852 \\ \times 94 \\ \hline 174088 \end{array}$$

$$\begin{array}{r} 1542 \\ \times 67 \\ \hline 103314 \end{array}$$

$$\begin{array}{r} 2303 \\ \times 93 \\ \hline 214179 \end{array}$$

$$\begin{array}{r} 1483 \\ \times 35 \\ \hline 51905 \end{array}$$

$$\begin{array}{r} 1724 \\ \times \quad 8 \\ \hline 13792 \end{array}$$

$$\begin{array}{r} 1097 \\ \times 567 \\ \hline 621999 \end{array}$$

$$\begin{array}{r} 1061 \\ \times 88 \\ \hline 93368 \end{array}$$

$$\begin{array}{r} 2013 \\ \times 190 \\ \hline 382470 \end{array}$$



## FOUNDATION WORKSHEET

**Class: 8**

**Week: 2**

**Subject: Science**

**Date: 08/04/2020**

**Name: \_\_\_\_\_**

**Code: Sci-007/8-apr/20-21**

1. Dear students during this time while you are at home, your school is ensuring that your academic work continues and your foundation grows stronger every day.
  2. Given is a worksheet which you must complete today.
  3. The Answer Key is also given at the end of the exercise. You may ask your parents to check your exercise only after you have completed the worksheet.
  4. You can take a printout of the worksheet if possible or you can solve it in any exercise book.
  5. You must make one notebook for all the subjects (where you can stick worksheet or you can write).
  6. In case of any doubt you can ask your teachers once school will reopen.
- 

A] Very Short Answer Questions.

1. Name the five groups of microorganisms.

\_\_\_\_\_

2. Name any two serious diseases caused by virus.

\_\_\_\_\_

3. Name any two domestic uses of microorganisms.

\_\_\_\_\_

4. Name any two food preservatives.

\_\_\_\_\_



5. Name the microbe used in making bread, pastries and cakes.

---

6. Which bacteria promotes the formation of curd?

---

7. Name the scientist who discovered penicillin.

---

8. Name any two communicable diseases.

---

**B] Suggest a suitable word for each of the following statements.**

1. Chemicals added to food to prevent the growth of microorganisms.

---

2. Nitrogen-fixing microorganism present in the root nodules of legumes.

---

3. The agent spreads pathogens from one place to another.

---

4. Chemicals which kill or stop the growth of pathogens.

---

**C] Match the names of scientists given in Column A with the discovery made by them given in Column B.**

**Column A**

(a) Louis Pasteur

(b) Robert Koch

(c) Edward Jenner

(d) Alexander Fleming

**Column B**

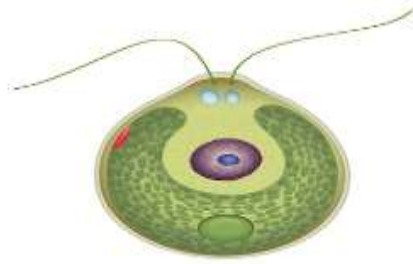
i) Penicillin

ii) Anthrax bacterium

iii) Fermentation

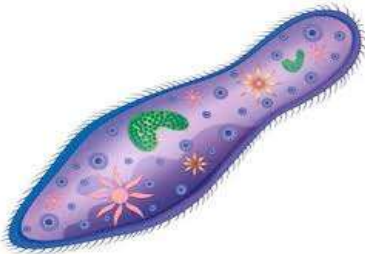
iv) small pox vaccine

D] Identify the following microorganisms and write their names.



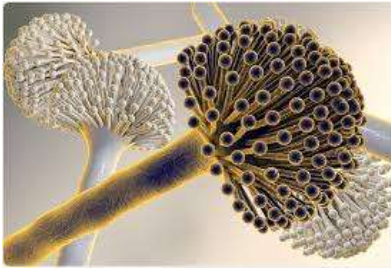
1.

---



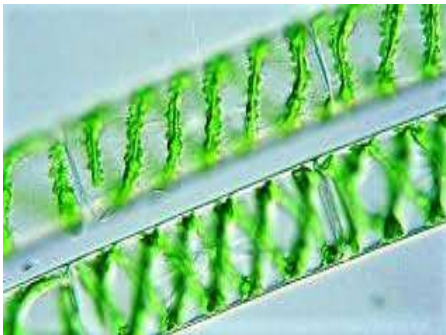
2.

---



3.

---



4.

---

---

## **Answer Key**

### **A]**

1. Algae, Fungi, Bacteria, Protozoa, Virus.
2. Chicken pox, Flu, Polio, Common cold.
3. In setting of curd, in baking of cake/bread.
4. Salt, sugar, oil, vinegar.
5. Yeast
6. Lactobacillus
7. Alexander Fleming
8. Influenza, tuberculosis,

### **B]**

- a. Preservatives
- b. Rhizobium
- c. Carrier/ vector
- d. Antibiotics

### **C]**

1. Fermentation
2. Anthrax bacterium
3. Small pox vaccine
4. Penicillin

### **D]**

1. Chlamydomonas (Algae)
2. Paramecium (Protozoa)
3. Aspergillus (Fungi)
4. Spirogyra (Algae)

**FOUNDATION WORKSHEET**

Class: 8

Week2

Subject: Hindi

Date: 08-04-2020

Name: \_\_\_\_\_

Code: HIN-007/8Apr/20-21

1. Dear students during this time while you are at home your school is insuring that your academic work continues and your foundation grows stronger every day.
2. Given is a worksheet which you must complete today.
3. The answer key is given at the end of the exercise. You may ask your parents to check your exercise only after you have completed the worksheet.
4. You can take a printout of the worksheet if possible you can solve it any exercise book.
5. You must make 1 notebook of all the subjects (where you can stick worksheets or you can write).
6. In case of any doubt you can ask your teacher when school will reopen.

प्रश्न१) सही जोड़ी का मिलान कीजिए

- |                             |                     |
|-----------------------------|---------------------|
| १) थोड़ी सी देर रुकना       | १) विस्मयादिबोधक    |
| २) हर्ष, दुख, आश्चर्य       | २) पूर्ण विराम      |
| ३) प्रश्नवाचक वाक्य के अंत  | ३) अल्पविराम        |
| ४) संक्षेप में लिखने के लिए | ४) विश्राम          |
| ५) विराम चिन्ह का अर्थ है   | ५) लाघव चिन्ह       |
| ६) वाक्य खत्म होने पर       | ६) प्रश्नवाचक चिन्ह |

प्रश्न२) सही विराम चिन्ह का प्रयोग कीजिए।

- १) आह कितना सुहावना मौसम है
- २) ताजमहल किसने बनवाया
- ३) सीमा रोते रोते सो गई
- ४) मेरा नाम रेहान है
- ५) तुम मुझे खून दो मैं तुम्हें आजादी दूंगा

प्रश्न ३)सही विराम चिन्ह पहचान के लिखिए।

१)योजक चिन्ह = \_\_\_\_\_

१)? २) - ३) !

२) विवरण = \_\_\_\_\_

१): २) " " ३) :-

३) कोष्ठक = \_\_\_\_\_

१)( ) २) ! ३) ;

४) हंसपद। = \_\_\_\_\_

१) ^ २) ; ३) ,

५) उधरण चिन्ह = \_\_\_\_\_

१) ! २) " " ३) °

प्रश्न ३)विलोम शब्द लिखिए।

१)अपमान x \_\_\_\_\_

२)परिश्रम x \_\_\_\_\_

३)नास्तिक x \_\_\_\_\_

४)अल्पायु x \_\_\_\_\_

५)आदान x \_\_\_\_\_

उत्तर सूची:-

प्रश्न १) १-३, २-१, ३-६, ४-५, ५-४, ६-२

प्रश्न २) १) आह! कितना सुहावना मौसम है।

२) ताजमहल किसने बनवाया?

३) सीमा रोते-रोते सो गई।

४) मेरा नाम रेहान है।

५) "तुम मुझे खून दो मैं तुम्हें आजादी दूंगा"।

प्रश्न ३) १-२, २-३, ३-१, ४-१, ५-२

प्रश्न ४) १) सम्मान २) आलस्य ३) आस्तिक ४) दीर्घायु ५) प्रदान