

FOUNDATION WORKSHEET

Class: 8

Week: 2

Subject: English

Date: 06/04/2020

Name: _____

Code: ENG-005/6Apr/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).

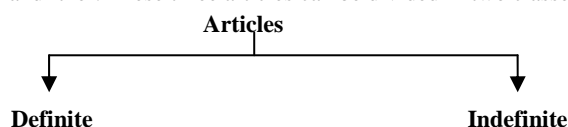
Definition of Article

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’.

1	‘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.	8	‘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.
2	‘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	9	‘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
3	‘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 th of May.	10	‘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.
4	‘The’ is used before names of mountain ranges. e.g- 1) The Himalayas 2) The Alps Note- Never use ‘the’ before names of single mountains or hills. e.g- 1) Montblanc (not the Mont blanc) 2) Everest (not the Everest)	11	‘The’ is used before name of musical instruments. e.g- 1) Rani plays the guitar 2) Ranjan plays the harmonium.
5	‘The’ is used before names of rivers, seas, canals, oceans, valleys, deserts and forests. e.g- 1) The Atlantic Ocean 2) The Ganges	12	‘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?

6	'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	13	'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.
7	'The' is used before a whole class. e.g- 1) The cow is a pet animal. 2) The horse runs very fast.	14	'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. Insert articles (a / an / the) where necessary-

- I have _____bad headache and need to take _____ tablet.
- Today's history class was cancelled because _____ teacher was sick.
- He is _____ engineer by profession and designs bridges.
- With this traffic it will take us _____ hour to reach the airport.
- Could you please pass me _____ remote control from the table.
- _____ excellent idea would be to call to see if they are home before leaving.
- I have put _____ keys safely in my pocket.
- _____ Tsunami is capable of causing great damage and loss of life.
- _____ aim of Yoga is to maintain _____ healthy body and mind.
- _____ construction of _____ leaning tower of Pisa began in August 1173.

11. If you don't have any other suggestion, why don't we eat in _____ restaurant we saw yesterday.
12. It seems that she has enough talent to become _____ international singer.
13. The teacher asked each of _____ students to bring _____ photograph of their Grandparents.
14. I am glad that so many people passed _____ test and only a few failed.
15. One of the CD players was broken but luckily _____ other one worked.
16. There is often _____ distinction made between frogs and toads based on appearance.
17. Fortunately, none of _____ scientists working on _____ volcano at _____ time of _____ eruption were injured.
18. This is _____ unusual mathematical problem you have given me to solve.
19. It is _____ wonder that he manages to stay so thin because he eats a lot.
20. _____ European would certainly find Indian food very spicy.

Answer Key

1. a, a
2. the
3. an
4. an
5. the
6. an
7. the
8. A
9. The, a
10. the, the
11. the
12. an
13. the, a
14. the
15. the
16. a
17. The, the, the, the
18. an
19. a
20. A

FOUNDATION WORKSHEET**Class: 8****Week: 2****Subject: Maths****Date: 06/04/2020****Name: _____****Code: Maths-005/6apr/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 05

NAME: _____

CLASS: 8 SECTION: _____ (II - Week) DATE: 06/04/2020

$\begin{array}{r} 3130 \\ 8540 \\ + 1689 \\ \hline \end{array}$	$\begin{array}{r} 3856 \\ 8663 \\ + 2180 \\ \hline \end{array}$	$\begin{array}{r} 5307 \\ 3606 \\ + 3361 \\ \hline \end{array}$	$\begin{array}{r} 5981 \\ 5091 \\ + 1084 \\ \hline \end{array}$	$\begin{array}{r} 3151 \\ 5783 \\ + 4047 \\ \hline \end{array}$
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$\begin{array}{r} 4973 \\ 2019 \\ + 4793 \\ \hline \end{array}$	$\begin{array}{r} 3138 \\ 3550 \\ + 4038 \\ \hline \end{array}$	$\begin{array}{r} 9650 \\ 9830 \\ + 7325 \\ \hline \end{array}$	$\begin{array}{r} 1542 \\ 2609 \\ + 7602 \\ \hline \end{array}$	$\begin{array}{r} 6688 \\ 7098 \\ + 5685 \\ \hline \end{array}$
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$\begin{array}{r} 5461 \\ 7531 \\ + 7751 \\ \hline \end{array}$	$\begin{array}{r} 4850 \\ 8608 \\ + 9070 \\ \hline \end{array}$	$\begin{array}{r} 7519 \\ 2116 \\ + 2159 \\ \hline \end{array}$	$\begin{array}{r} 6386 \\ 3226 \\ + 1838 \\ \hline \end{array}$	$\begin{array}{r} 5006 \\ 9165 \\ + 2226 \\ \hline \end{array}$
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$\begin{array}{r} 6742 \\ 2246 \\ + 8417 \\ \hline \end{array}$	$\begin{array}{r} 1428 \\ 1976 \\ + 3196 \\ \hline \end{array}$	$\begin{array}{r} 7521 \\ 9111 \\ + 1990 \\ \hline \end{array}$	$\begin{array}{r} 4244 \\ 7029 \\ + 3009 \\ \hline \end{array}$	$\begin{array}{r} 9756 \\ 9676 \\ + 1958 \\ \hline \end{array}$
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Maths Worksheet 05

NAME: _____

CLASS: 8 SECTION: _____ (II - Week) DATE: 06/04/2020

Answer

$$\begin{array}{r} 3130 \\ 8540 \\ + 1689 \\ \hline 13359 \end{array}$$

$$\begin{array}{r} 3856 \\ 8663 \\ + 2180 \\ \hline 14699 \end{array}$$

$$\begin{array}{r} 5307 \\ 3606 \\ + 3361 \\ \hline 12274 \end{array}$$

$$\begin{array}{r} 5981 \\ 5091 \\ + 1084 \\ \hline 12156 \end{array}$$

$$\begin{array}{r} 3151 \\ 5783 \\ + 4047 \\ \hline 12981 \end{array}$$

$$\begin{array}{r} 4973 \\ 2019 \\ + 4793 \\ \hline 11785 \end{array}$$

$$\begin{array}{r} 3138 \\ 3550 \\ + 4038 \\ \hline 10726 \end{array}$$

$$\begin{array}{r} 9650 \\ 9830 \\ + 7325 \\ \hline 26805 \end{array}$$

$$\begin{array}{r} 1542 \\ 2609 \\ + 7602 \\ \hline 11753 \end{array}$$

$$\begin{array}{r} 6688 \\ 7098 \\ + 5685 \\ \hline 19471 \end{array}$$

$$\begin{array}{r} 5461 \\ 7531 \\ + 7751 \\ \hline 20743 \end{array}$$

$$\begin{array}{r} 4850 \\ 8608 \\ + 9070 \\ \hline 22528 \end{array}$$

$$\begin{array}{r} 7519 \\ 2116 \\ + 2159 \\ \hline 11794 \end{array}$$

$$\begin{array}{r} 6386 \\ 3226 \\ + 1838 \\ \hline 11450 \end{array}$$

$$\begin{array}{r} 5006 \\ 9165 \\ + 2226 \\ \hline 16397 \end{array}$$

$$\begin{array}{r} 6742 \\ 2246 \\ + 8417 \\ \hline 17405 \end{array}$$

$$\begin{array}{r} 1428 \\ 1976 \\ + 3196 \\ \hline 6600 \end{array}$$

$$\begin{array}{r} 7521 \\ 9111 \\ + 1990 \\ \hline 18622 \end{array}$$

$$\begin{array}{r} 4244 \\ 7029 \\ + 3009 \\ \hline 14282 \end{array}$$

$$\begin{array}{r} 9756 \\ 9676 \\ + 1958 \\ \hline 21390 \end{array}$$



FOUNDATION WORKSHEET

Class: 8

Week: 2

Subject: Science

Date: 06/04/2020

Name: _____

Code: Sci-005/6-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.
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 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.
 7. You can even download “NCERT Books” app for digital learning.
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A] Value- Based Questions.

The farmers of a village are celebrating the harvesting festival Baisakhi along with their family members. They are dancing and singing traditional songs.

Q1. What is harvesting?

Q2. In which state of India Baisakhi is celebrated?

Q3. Why do farmers celebrate Baisakhi?

Q4. What do we learn from celebrating festivals?

B]

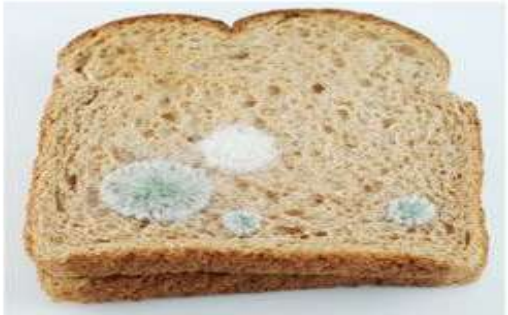
ACTIVITY TIME

GROW YOUR OWN BREAD MOLD

Mold spores just need the right environment to grow and flourish. Grow your own bread mold in three different types of environment with this printable science activity for 6th grade.

You will need:

- 3 slices of bread
- Water
- Marker
- 3 resealable plastic bags



Instructions:

- Place a slice of bread in each bag and seal it properly.
- Number each bag with the marker.
- Add some water to 1 bag and put it in a dark place.
- Put the second bag in a bright sunny place.
- Put the third bag in the refrigerator.
- Check each bag for a week and record the changes you see.
- At the end of a week, each bag will have a different kind of mold growth.

Explanation:

Bread is a good food source for some kinds of fungus. The air around us is full of microscopic mold spores that require the right conditions to settle on an organic substance and digest it.

- Click the pictures of all the samples 1, 2, 3 on fifth day and stick on your worksheet.

(Note: You can also use chapatti if bread is not available.)

Record your observation in the table given below.

- Write this experiment neatly with the headings-
-Aim, Materials Required, Procedure, Observation, Conclusion.

SAMPLES	DAY 3	DAY 5	DAY 7
SAMPLE 1			
SAMPLE 2			
SAMPLE 3			

FOUNDATION WORKSHEET

Class: 8

Week 2

Subject: Hindi

Date: 06-04-2020

Name: _____

Code: HIN-005/6Apr/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.
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प्रश्न 1 निम्नलिखित रिक्त स्थानों की पूर्ति कीजिए।

(समूहवाचक, व्यक्तिवाचक, जातिवाचक, संज्ञा, द्रव्यवाचक)

१) जिन संज्ञा शब्दों से जाति का बोध होता है उसे _____ कहते हैं।

२) जिस संज्ञा शब्दों से एक व्यक्ति, वस्तु, स्थान का बोध हो उसे _____ कहते हैं।

३) किसी भी प्राणी, वस्तु, स्थान, जाति, भाव, दशा आदि के नाम को _____ कहते हैं।

४) जिन संज्ञा शब्दों से किसी द्रव्य सामग्री, धातु पदार्थ आदि का बोध हो उसे _____ कहते हैं।

५) जिन संज्ञा शब्दों से किसी एक व्यक्ति का बोध ना होकर पूरे समूह का बोध हो उसे _____ कहते हैं।

प्रश्न २) दिए गए शब्दों में से संज्ञा पहचान कर लिखिए।

- | | | | |
|-----------|------------|-----------|------------|
| १) हिमालय | २) बुढ़ापा | ३) नदी | ४) ताजमहल |
| ५) इमारत | ६) वाराणसी | ७) अच्छाई | ८) झगड़ना |
| ९) गाय | १०) चांदी | ११) पानी | १२) गुच्छा |
| १३) तेल | १४) भीड़ | १५) छात्र | |

व्यक्तिवाचक	जातिवाचक	भाववाचक	द्रव्यवाचक	समूहवाचक

उत्तर सूची:-

प्रश्न १) जातिवाचक २) व्यक्तिवाचक ३) संज्ञा ४) द्रव्यवाचक ५) समूहवाचक

प्रश्न २) १) व्यक्तिवाचक

२) भाववाचक

३) जातिवाचक

४) व्यक्तिवाचक

५) जातिवाचक

६) व्यक्तिवाचक

७) भाववाचक

८) भाववाचक

९) जातिवाचक

१०) द्रव्यवाचक

११) द्रव्यवाचक

१२) समूहवाचक

१३) द्रव्यवाचक

१४) समूहवाचक

१५) जातिवाचक