



**FOUNDATION WORKSHEET**

**Class: 8**

**Week: 3**

**Subject: English**

**Date: 14/04/2020**

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

**Code: ENG-011/14Apr/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.

\*\*\*\*\*

**Q1. Complete the sentences in reported speech.**

1. Helen said, "I was writing a letter yesterday."

Helen told me that \_\_\_\_\_

2. Robert said, "My father flew to Dallas last year."

Robert said that \_\_\_\_\_

3. Michael said, "I'm going to find a job soon."

Michael told me that \_\_\_\_\_

4. Jim said, "I'll do my best in the exams next week."

Jim told me that \_\_\_\_\_

5. Andrew said, "We didn't go to work two days ago."

Andrew said to me that \_\_\_\_\_

6. Alice complained, "I spent all my pocket money last week."

Alice complained that \_\_\_\_\_

7. David said, "John had already finished work at five."

David said that \_\_\_\_\_

8. Christopher asked, "Do you want to dance?"

Christopher asked me \_\_\_\_\_

9. Betty asked, "When did you come?"

Betty asked me \_\_\_\_\_

10. Mark asked, "Has John arrived?"

Mark asked me \_\_\_\_\_

11. Ronald asked, "Where does Maria park her car?"

Ronald asked me \_\_\_\_\_

12. Elisabeth asked, "Did you watch the latest film?"

Elisabeth asked me \_\_\_\_\_

13. Teacher said, "Don't forget your homework."

The teacher told me \_\_\_\_\_

14. My brother said, "Don't shout at mum."

My brother told me \_\_\_\_\_

15. Sam said, "Don't make a mess of the kitchen."

Sam told me \_\_\_\_\_

16. You said, "Don't open this door."

You told me \_\_\_\_\_

17. "I was waiting for the bus when he arrived" she said.

She said that \_\_\_\_\_

18. "I visited my parents at the weekend" she said.

She said that \_\_\_\_\_

19. "I hadn't travelled by underground before I came to London" she said.

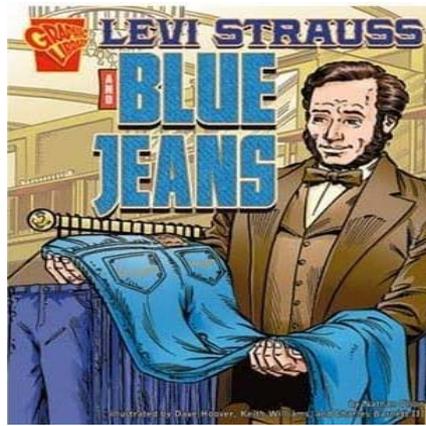
She said that \_\_\_\_\_

20. "He could read when he was three" she said.

She said that \_\_\_\_\_

**Q2. Read the following paragraph aloud. Remember to speak loudly, clearly and confidently. It will help if you first read the paragraph to yourself, and then begin to read it aloud after that. This will benefit you in your verbal communication skills. Enjoy your Read Aloud!**

### Levi's Blue Jeans



#### Vocabulary

- ❖ **Emigrate-** (v) to move permanently from one's country to another.
- ❖ **dry goods-** (n) clothing, fabric, and other items to sell
- ❖ **Miner-** (n) a person who searches for gold, diamonds, etc.
- ❖ **durable-** (adj) last a long time
- ❖ **Fabric-** (n) material for clothing, curtains, etc.
- ❖ **tailor-** (n) a person who sews clothing
- ❖ **Rivet-** (n) (v) a metal piece that holds 2 things together. (You can see the metal on Levi's jeans)
- ❖ **patent-** (n) (v) an inventor's right to be the only one making or selling a product
- ❖ **think it over-**(v) think about it, decide

**Do you enjoy wearing Levi's blue jeans? Blue jeans have become popular all over the world, but do you know how they got started? Read on to find out...**

Levi Strauss was born in Germany in the mid 1800's and emigrated to the United States as a young man. He lived in New York City and learned the dry goods business for several years. In 1853 he took his knowledge and his dreams to San Francisco (California., USA.) His dream to succeed came true over the next 20 years as he became a very successful businessman.

Many of Levi Strauss' customers were cowboys and miners. They needed clothing that was strong and durable. Strauss found a special fabric from France that was comfortable and lasted a long time. It was called 'serge de Nimes,' which was later shortened to the word denim.

Another man named Jacob Davis bought large amounts of the denim fabric from Levi Strauss. He was a tailor who made pants for hard-working men. One of his customers was continually tearing the pockets off his pants. So Jacob Davis decided to put rivets on certain parts of the pants to make

them stronger. The customer loved the new pants so much that he told all his friends, and soon Jacob Davis was busy making lots of pants with rivets.

Jacob Davis soon realized that using rivets was a great business idea, and he didn't want anybody to steal that idea. He decided that he would need to get a patent. But being a poor tailor, he didn't have enough money to pay for the patent. After thinking it over, he went to the businessman Levi Strauss and told him his idea. He said, "If you agree to pay for the patent, we will share the profits from the riveted pants." Levi Strauss did agree, and the new riveted pant business was called Levi Strauss and Company. Today Levi's jeans are more popular than ever, and Levi's name continues to live on.

## Answer Key-

1. Helen told me that she was writing a letter the previous day.
2. Robert said that his father had flown to Dallas the previous year.
3. Michael told me that he was going to find a job soon.
4. Jim told me that he would do his best in the exams the following week.
5. Andrew said to me that they hadn't been to work two days earlier.
6. Alice complained that she had spent all her money the previous weekend.
7. David said that John had already finished his work at five.
8. Christopher asked me if I wanted to dance.
9. Betty asked me when I had come.
10. Mark asked me if John had arrived.
11. Ronald asked me where Maria parks her car.
12. Elisabeth asked me if I had watched the latest films.
13. The teacher told me not to forget my homework.
14. My brother told me not to shout at mum.
15. Sam told me not to make a mess of the kitchen.
16. You told me not to open that door.
17. She said that she had been waiting for the bus when he arrived.
18. She said that she had visited her parents at the weekend.
19. She said that she hadn't travelled by underground before she came to London.
20. She said that he could read when he was three.

\*\*\*\*\*

**Amazon today cancelled the subscription of books and audio stories for children and students of all ages as long as schools are closed. Kids everywhere can instantly stream an incredible collection of stories, including titles across six different languages. All stories are free to stream on your desktop, laptop, phone or tablet using the following-**

**<https://stories.audible.com/start-listen>**

**You are advised to visit the site as well as listen to the audio stories. This will continue to enrich your vocabulary, your Read Aloud skills, and diction, pronunciation and communication skills.**

**All the Best.**



## FOUNDATION WORKSHEET

**Class: 8**

**Week: 3**

**Subject: Maths**

**Date: 14/04/2020**

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

**Code: Maths-011/14apr/20-21**

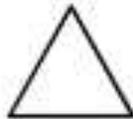
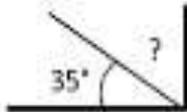
1. Dear Students during this time while you are at home, your school is ensuring that your academic work continues and your foundation grows stronger every day.
2. Given is a worksheet which you must complete today.
3. The Answer Key is also given at the end of the exercise. You may ask your parents 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 11

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

CLASS: 8 SECTION: \_\_\_\_\_ (III - Week) DATE: 14/04/2020

1)	$\frac{1}{3} + \frac{1}{6}$	
2)	Convert 1 % into a decimal	
3)	I am between 20 and 30. I am a multiple of both 3 and 4. Who am I?	
4)	Round 5.824 to the nearest whole number.	
5)	$4 \times 7 = 30 - \underline{\quad}$	
6)	Find $\frac{2}{5}$ of 35	
7)	The time is 7:35am. What is the time in the 24-hour clock?	
8)	Which is the <b>largest</b> ? 0.62 0.47 0.8 0.67 0.53 0.09	
9)	$0.6 \times 4$	
10)	What is the median of: 35, 27, 51, 31, 28, 19, 33?	
11)	How many lines of symmetry? 	
12)	Captain has \$80. Flame has a \$20 bill plus seven \$5-dollar bills. How much more money does the Captain have?	
13)	How many inches is 5 $\frac{1}{2}$ feet?	
14)	Sally pays \$25 for two tubes of paint: a blue tube and a red tube. The blue tube cost \$7 more than the red tube. How much did each tube cost?	
15)	I am facing north-east. I turn a right angle clockwise. What direction am I facing now?	
16)	What is the missing angle? 	
17)	$0.73 + \underline{\quad} = 1$	
18)	If $x + 9 = 13$ , what is the value of $x$ ?	

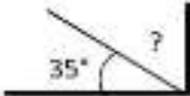


## Maths Worksheet 11

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

CLASS: 8 SECTION: \_\_\_\_\_ (III - Week) DATE: 14/04/2020

### Answer

1)	$\frac{1}{8} + \frac{1}{8}$	$\frac{1}{4}$ or $\frac{2}{8}$
2)	Convert 1 $\%$ into a decimal	1.75
3)	I am between 20 and 30. I am a multiple of both 3 and 4. Who am I?	24
4)	Round 5.824 to the nearest whole number.	6
5)	$4 \times 7 = 30 - \underline{\quad}$	2
6)	Find $\frac{3}{5}$ of 35	15
7)	The time is 7:35am. What is the time in the 24-hour clock?	07:35 or 0735
8)	Which is the <b>largest</b> ? 0.62 0.47 0.8 0.67 0.53 0.09	0.8
9)	$0.6 \times 4$	2.4
10)	What is the median of: 35, 27, 51, 31, 28, 19, 33?	31
11)	How many lines of symmetry? 	3
12)	Captain has \$80. Flame has a \$20 bill plus seven \$5-dollar bills. How much more money does the Captain have?	\$25
13)	How many inches is 5 $\frac{1}{2}$ feet?	66 inches
14)	Sally pays \$25 for two tubes of paint: a blue tube and a red tube. The blue tube cost \$7 more than the red tube. How much did each tube cost?	Blue \$16 Red \$9
15)	I am facing north-east. I turn a right angle clockwise. What direction am I facing now?	south-east
16)	What is the missing angle? 	55°
17)	$0.73 + \underline{\quad} = 1$	0.27
18)	If $x + 9 = 13$ , what is the value of $x$ ?	$x = 4$



## FOUNDATION WORKSHEET

**Class: 8**

**Week: 3**

**Subject: Science**

**Date: 14/04/2020**

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

**Code: Sci-011/14apr/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] Fill in the blanks.

1. Alcohol is produced with the help of \_\_\_\_\_.
2. Blue- green algae fix \_\_\_\_\_ directly from air to enhance fertility of soil.
3. Microorganisms can be seen with the help of a \_\_\_\_\_.
4. Common salt has been used to preserve \_\_\_\_\_ and \_\_\_\_\_ for ages.
5. The food material which is preserved by pasteurization is \_\_\_\_\_.

B] Multiple Choice Questions.

1. The bread dough rises because of \_\_\_\_\_.
  - a) Heat
  - b) Grinding
  - c) Growth of yeast cells

2. Yeast is used in the production of \_\_\_\_\_.

- a) Sugar
- b) Alcohol
- c) Hydrochloric acid

3. Which of the following is an antibiotic?

- a) Sodium bicarbonate
- b) Streptomycin
- c) Alcohol

4. The first antibiotic called penicillin was extracted from \_\_\_\_\_.

- a) A bacterium
- b) A fungus
- c) A protozoan

5. Which of the following is not a communicable disease?

- a) Cholera
- b) Cancer
- c) Chickenpox

6. Which of the following increases the fertility of soil?

- a) Spirogyra algae
- b) Lactobacillus Bacteria
- c) Blue-green algae

7. The microorganism which can reproduce and multiply only inside the cells of other organisms are \_\_\_\_\_.

- a) Protozoa
- b) Fungi
- c) Viruses

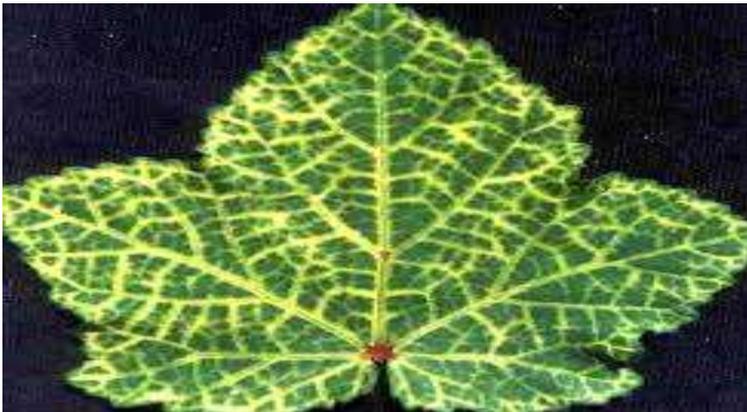
C] What is the mode of transmission of the following plant diseases?



1. Rust of wheat \_\_\_\_\_



2. Citrus canker \_\_\_\_\_



3. Yellow vein mosaic of Okra \_\_\_\_\_

B] Name any five human diseases caused by micro-organisms. Also name the causative micro-organisms and mode of transmission for each of these diseases.

Sr. No.	Diseases	Causative Microorganism	Mode of Transmission
1			
2			
3			
4			
5			

## Answer Key

A]

1. Yeast
2. Nitrogen
3. Microscope
4. Meat and Fish
5. Milk

B]

1. Growth of yeast cells
2. Alcohol
3. Streptomycin
4. A fungus
5. Cancer
6. Blue -green algae
7. Viruses

C]

1. Air
2. Air, seeds
3. Insects

D]

Sr. No.	Diseases	Causative Microorganism	Mode of Transmission
1	Malaria	Protozoa	Mosquito
2	Measles	Virus	Air
3	Typhoid	Bacteria	Water
4	Tuberculosis	Bacteria	Air
5	COVID-19	Virus	Air droplets

FOUNDATION WORKSHEET

Class: 8

Week 3

Subject: Hindi

Date: 14-04-2020

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

Code: HIN-011/14Apr/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.

\*दो वर्णों के मेल को **संधि** कहते हैं।

\*संधि किए गए शब्दों को अलग करना **संधि विच्छेद** कहलाता है।

( विसर्ग संधि , संधि स्वर ,संधि ,व्यंजन संधि ,संधि-विच्छेद)

प्रश्न १) निम्नलिखित रिक्त स्थानों की पूर्ति कीजिए।

१)\_\_\_\_ का अर्थ होता है मेल मिलना ।

२) व्यंजन का व्यंजन से या स्वर से मेल होने पर जो विकार उत्पन्न होता है उसे \_\_\_\_\_ कहते हैं ।

३)विसर्ग का स्वर और व्यंजन से मेल होने पर जो विकार उत्पन्न होता है उसे\_\_\_\_\_ कहते हैं ।

४)स्वरों का स्वर्ग से मेल होने पर जो विकार उत्पन्न होता है उसे\_\_\_\_\_ कहते हैं ।

५)विच्छेद का अर्थ \_\_\_\_\_ करना होता है।

प्रश्न २) संधि पहचान कर लिखिए ।

**परिच्छेद=परि+छेद (स्वर संधि)**

१)विद्यालय =विद्या+आलय। ( )

२)सदाचार= सत्+आचार। ( )

३)शरणागत= शरण+ आगत ( )

४)मनोविज्ञान= मनः+विज्ञान( )

५)पुस्तकालय=पुस्तक+आलय( )

६)अनुच्छेद=अनु+छेद ( )

७)निष्पाप =निः+पाप। ( )

८)परिणाम=परि+नाम। ( )

९) दिगम्बर=दिक्+अम्बर। ( )

10)निर्गुण=निः+गुण ( )

प्रश्न ३) संधि विच्छेद कीजिए ।

१)धनादेश = \_\_\_\_\_ + \_\_\_\_\_

२)अंतर्गत = \_\_\_\_\_ + \_\_\_\_\_

३)परोपकार = \_\_\_\_\_ + \_\_\_\_\_

४)यथोचित = \_\_\_\_\_ + \_\_\_\_\_

५)मतैक्य = \_\_\_\_\_ + \_\_\_\_\_

६)मनोहर = \_\_\_\_\_ + \_\_\_\_\_

७)निर्दोष = \_\_\_\_\_ + \_\_\_\_\_

८)सदैव = \_\_\_\_\_ + \_\_\_\_\_

९)दुर्घटना = \_\_\_\_\_ + \_\_\_\_\_

उत्तर सूची:-

प्रश्न १) १)संधि २) व्यंजन संधि ३) विसर्ग संधि ३) स्वर संधि ४) अलग करना

प्रश्न २) १)स्वर संधि २)व्यंजन संधि ३)स्वर संधि ४)विसर्ग संधि ५)स्वर संधि

६)स्वर संधि ७)विसर्ग संधि ८) स्वर संधि ९)व्यंजन संधि १०)विसर्ग संधि

प्रश्न ३) १) धन+आदेश

२)अंतः+गत

३)पर+उपकार

४)यथा+उचित

५)मत+क्य

६)मनः+हर

७)निः+दोष

८)सदा+एव

९)दु+घटना