

## **FOUNDATION WORKSHEET**

**Class: 3**

**Week: 1**

**Subject: English**

**Date: 04/04/2020**

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

**Code: ENG-004/4apr/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.
- 

## **COMPREHENSION PASSAGE**

**Read the Following Passage Aloud Twice and Answer the Questions that Follow :**

### **Galileo and His Telescope**

Galileo Galilei was born in the year 1564. He was born in the town of Pisa, in what is now Italy. When he was 20 years old, he was studying in Pisa.

His father wanted him to be a doctor. Galileo was bored with school. The only subject he really liked was math. Because he was doing well in math, the court mathematician offered to tutor him privately. He said he could become a qualified mathematician.

Galileo's father was disappointed, but he agreed. Because he needed to earn money, Galileo began experimenting with different things. He tried to come up with an invention he could sell for money.

He had some success with one invention. It was like a compass that could be used to measure land. He experimented with pendulums, thermometers, and magnets. He heard that a Dutch inventor had invented something called a spyglass. The inventor was trying to keep it a secret.

Galileo decided to work on one of his own. Within 24 hours, he had invented a telescope. It could magnify things to make them appear ten times larger than real life. One night, he pointed his telescope toward the sky. He made his first of many space observations.

Everyone thought the moon was smooth. Galileo saw that it wasn't. The moon was covered in bumps and craters. As technology has improved, Galileo and many others have made improvements on the telescope. Today, the telescope is a wonderful device that lets us see objects far, far away.

**Q1: Answer the following questions based on the reading passage. Don't forget to go back to the passage whenever necessary to find or confirm your answers.**

- 1) Galileo's father was disappointed when he became a mathematician. What did he want him to be instead?

---

---

---

- 2) Why did Galileo become an inventor?

---

---

---

- 3) Where did Galileo get the idea for his telescope?

---

---

---

- 4) What did Galileo discover about the moon?

---

---

---

- 5) Do you think Galileo's inventions made a difference in the world? How?

---

---

---

---

**Q2. Circle the correct synonym for the given words.**

1. invented:  
a) created      b) projected      c) instructed

2. disappointed:  
a) excited      b) to appoint      c) sad

### **Answer Key**

**Q1: Answer the following questions based on the reading passage. Don't forget to go back to the passage whenever necessary to find or confirm your answers.**

1. Galileo's father wanted him to be a doctor.
2. Galileo became an inventor to make money.
3. Galileo gets the idea for his telescope from an inventor who made a spyglass.
4. Galileo discovered about the moon that, it was not smooth, but had bumps and craters.
5. Student's choice(answer varies)

**Q2. Circle the correct synonym for the given words.**

- a) created    b) sad

#### **Audible Stories | Audible.com**

Free Stories for kids of all ages. Audible Stories is a free website where kids of ages can listen...  
[stories.audible.com](https://stories.audible.com)

Greetings from Royal Oaks World School. 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>



## FOUNDATION WORKSHEET

CLASS: 3

WEEK:1

SUBJECT: Mathematics

DATE: 04/04/2020

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

CODE: Math-004/4apr/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 everyday.
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. Fill in the clouds.

1.

$$6 \times 3 = \underline{\quad}$$

2.

$$8 \times 6 = \underline{\quad}$$

3.

$$5 \times 5 = \underline{\quad}$$

4.

$$9 \times 7 = \underline{\quad}$$

5.

$$7 \times 2 = \underline{\quad}$$

6.

$$4 \times 10 = \underline{\quad}$$

7.

$$6 \times 7 = \underline{\quad}$$

8.

$$2 \times 4 = \underline{\quad}$$

9.

$$3 \times 9 = \underline{\quad}$$

10.

$$10 \times 8 = \underline{\quad}$$

Q2. Complete the tables. [1 to 10]

1	x	1	=		2	x	1	=		3	x	1	=		4	x	1	=		5	x	1	=	
1	x	2	=		2	x	2	=		3	x	2	=		4	x	2	=		5	x	2	=	
1	x	3	=		2	x	3	=		3	x	3	=		4	x	3	=		5	x	3	=	
1	x	4	=		2	x	4	=		3	x	4	=		4	x	4	=		5	x	4	=	
1	x	5	=		2	x	5	=		3	x	5	=		4	x	5	=		5	x	5	=	
1	x	6	=		2	x	6	=		3	x	6	=		4	x	6	=		5	x	6	=	
1	x	7	=		2	x	7	=		3	x	7	=		4	x	7	=		5	x	7	=	
1	x	8	=		2	x	8	=		3	x	8	=		4	x	8	=		5	x	8	=	
1	x	9	=		2	x	9	=		3	x	9	=		4	x	9	=		5	x	9	=	
1	x	10	=		2	x	10	=		3	x	10	=		4	x	10	=		5	x	10	=	

6	x	1	=		7	x	1	=		8	x	1	=		9	x	1	=		10	x	1	=	
6	x	2	=		7	x	2	=		8	x	2	=		9	x	2	=		10	x	2	=	
6	x	3	=		7	x	3	=		8	x	3	=		9	x	3	=		10	x	3	=	
6	x	4	=		7	x	4	=		8	x	4	=		9	x	4	=		10	x	4	=	
6	x	5	=		7	x	5	=		8	x	5	=		9	x	5	=		10	x	5	=	
6	x	6	=		7	x	6	=		8	x	6	=		9	x	6	=		10	x	6	=	
6	x	7	=		7	x	7	=		8	x	7	=		9	x	7	=		10	x	7	=	
6	x	8	=		7	x	8	=		8	x	8	=		9	x	8	=		10	x	8	=	
6	x	9	=		7	x	9	=		8	x	9	=		9	x	9	=		10	x	9	=	
6	x	10	=		7	x	10	=		8	x	10	=		9	x	10	=		10	x	10	=	

\* Learn tables 11 to 15

# ANSWER KEY

Q1. Fill in the clouds.

1. **18**   2. **48**   3. **25**   4. **63**   5. **14**   6. **40**   7. **42**   8. **08**   9. **27**   10. **80**

Q2. Complete the tables.

1	x	1	=	1
1	x	2	=	2
1	x	3	=	3
1	x	4	=	4
1	x	5	=	5
1	x	6	=	6
1	x	7	=	7
1	x	8	=	8
1	x	9	=	9
1	x	10	=	10

2	x	1	=	2
2	x	2	=	4
2	x	3	=	6
2	x	4	=	8
2	x	5	=	10
2	x	6	=	12
2	x	7	=	14
2	x	8	=	16
2	x	9	=	18
2	x	10	=	20

3	x	1	=	3
3	x	2	=	6
3	x	3	=	9
3	x	4	=	12
3	x	5	=	15
3	x	6	=	18
3	x	7	=	21
3	x	8	=	24
3	x	9	=	27
3	x	10	=	30

4	x	1	=	4
4	x	2	=	8
4	x	3	=	12
4	x	4	=	16
4	x	5	=	20
4	x	6	=	24
4	x	7	=	28
4	x	8	=	32
4	x	9	=	36
4	x	10	=	40

5	x	1	=	5
5	x	2	=	10
5	x	3	=	15
5	x	4	=	20
5	x	5	=	25
5	x	6	=	30
5	x	7	=	35
5	x	8	=	40
5	x	9	=	45
5	x	10	=	50

6	x	1	=	6
6	x	2	=	12
6	x	3	=	18
6	x	4	=	24
6	x	5	=	30
6	x	6	=	36
6	x	7	=	42
6	x	8	=	48
6	x	9	=	54
6	x	10	=	60

7	x	1	=	7
7	x	2	=	14
7	x	3	=	21
7	x	4	=	28
7	x	5	=	35
7	x	6	=	42
7	x	7	=	49
7	x	8	=	56
7	x	9	=	63
7	x	10	=	70

8	x	1	=	8
8	x	2	=	16
8	x	3	=	24
8	x	4	=	32
8	x	5	=	40
8	x	6	=	48
8	x	7	=	56
8	x	8	=	64
8	x	9	=	72
8	x	10	=	80

9	x	1	=	9
9	x	2	=	18
9	x	3	=	27
9	x	4	=	36
9	x	5	=	45
9	x	6	=	54
9	x	7	=	63
9	x	8	=	72
9	x	9	=	81
9	x	10	=	90

10	x	1	=	10
10	x	2	=	20
10	x	3	=	30
10	x	4	=	40
10	x	5	=	50
10	x	6	=	60
10	x	7	=	70
10	x	8	=	80
10	x	9	=	90
10	x	10	=	100

## **FOUNDATION WORKSHEET**

**Class: 3**

**Subject: Science**

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

**Week: 1**

**Date: 04/04/2020**

**Code: SCI-004/4apr/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. Select the correct answer from the given options.**

1. Which list contains only nonliving things in an environment?
  - A. snails, water, mushrooms
  - B. soil, trees, worms
  - C. sunlight, water, soil
  - D. rocks, snails, grass
  
2. How do you know a dog is alive?
  - A. It can see, hear, and smell.
  - B. It can move, grow and reproduce.
  - C. It lives in a doghouse.
  - D. It has an owner who is alive.
  
3. Which of the following is a living organism?
  - A. a rock
  - B. a mountain
  - C. air
  - D. a plant
  
4. What will happen to the grass of a lawn in Utah if it is not watered in the summer?
  - A. it will get shorter
  - B. it will turn brown and look dead
  - C. it will grow longer and turn green
  - D. it will stay the same

5. A student observes an unknown thing. Over time, the thing moves, grows and reproduces. What does the student now know about it?

- A. It is dead.
- B. It is nonliving.
- C. It is alive.
- D. It is a plant.



Use this aquarium to answer the next four questions.

6. What part of this environment is nonliving?

- A. fish
- B. plants
- C. water
- D. snail

7. What would happen if the aquarium were placed in the dark for a week?

- A. Living things would begin to die.
- B. Nonliving things would begin to die.
- C. The water would dry out or freeze to ice.
- D. No changes would take place.

8. How is this environment different from a real pond?

- A. Plants and animals do not interact with each other in a pond.
- B. Ponds with growing plants do not need a bubbler for air.
- C. A pond has fewer types of fish and plants.
- D. The fish need less air to breath in a pond.

9. A student wants to know how living and nonliving things interact. What question could the student ask using this aquarium?

- A. Do fish like living in an aquarium?
- B. Do fish like warm or cool water?
- C. Where did the fish come from?
- D. Do fish have dreams?



**Q2.** Fill in the blanks with the words given below:

( gills, non-living, alive, reproduce, plant, non-living, move, plants, feel, living)

(i) Roads, buildings, cars and pencils are all \_\_\_\_\_ things.

(ii) All man-made things are \_\_\_\_\_.

(iii) Plants, animals, human beings are all \_\_\_\_\_ things.

(iv) Living things need food to stay \_\_\_\_\_.

(v) Birds \_\_\_\_\_ by laying eggs.

(vi) A seed grows into a \_\_\_\_\_.

(vii) Some living things like \_\_\_\_\_ cannot move.

(viii) Fish breathe through their \_\_\_\_\_.

(ix) Animals and plants can \_\_\_\_\_.

(x) A car cannot \_\_\_\_\_ on its own.

**Q3.** State whether the following are true or false.

(i) Animals are natural things. \_\_\_\_\_

(ii) Sunflower turns towards the Sun. \_\_\_\_\_

(iii) Some man-made things are living things. \_\_\_\_\_

(iv) A cat does not reproduce. \_\_\_\_\_

(v) No plant breathes. \_\_\_\_\_

(vi) All living things grow, become old and finally die. \_\_\_\_\_

(vii) Fish are man-made things. \_\_\_\_\_

(viii) Birds and animals are living things. \_\_\_\_\_

(ix) Tables and chairs are natural things. \_\_\_\_\_

(x) Clouds and rain are non-living things. \_\_\_\_\_

**Answer**  
**key**

---

**Q1.**

1. C
2. B
3. D
4. B
5. C
6. C
7. A
8. B
9. B

**Q2. (i) non-living**

(ii) non-living

(iii) living

(iv) alive

(v) reproduce

(vi) plant

(vii) plants

(viii) gills

(ix) feel

(x) move

**Q3.**

(i) T

(ii) T

(iii) F

(iv) F

(v) F

(vi) T

(vii) F

(viii) T

(ix) F

(x) T

**FOUNDATION WORKSHEET****Class: 3****Week: 1****Subject: Hindi****Date: 04/04/2020****Name: \_\_\_\_\_****Code: HIN-004/3apr/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.

प्र १. निम्नलिखित अनुच्छेद पढ़कर प्रश्नों के उत्तर लिखो।

आकाश में कुछ कबूतर उड़ते हुए जा रहे थे। उन्हें एक शिकारी ने देखा तो नीचे जाल बिछाकर उसपर अनाज के दाने बिखेर दिए। कबूतरों ने दानों को देखा तो वो उन्हें चुगने के लिए नीचे आ गए। वो जाल में फँस गए थे। बूढ़े कबूतर ने मिलकर उड़ने को कहा। सारे कबूतर एक साथ मिलकर जब उड़े तो वे सचमुच जाल को लेकर आकाश में उड़ गए। शिकारी हैरानी से उन्हें देखता रह गया।

थोड़ा आगे जाने पर उन्होंने मित्र चूहे से जाल काट लिया और सभी कबूतर मुक्त हो गए।

प्रश्न :

१. कबूतर क्या कर रहे थे ?

\_\_\_\_\_

२. जाल किसने बिछाया था ?

---

३. सभी कबूतर किसमें फँस गए ?

---

४. कबूतर आकाश में कैसे उड़ पाए ?

---

५. कबूतरों का जाल किसने काटा ?

---

उत्तर

१. कबूतर आकाश में उड़ते हुए जा रहे थे।
२. जाल शिकारी ने बिछाया था।
३. सभी कबूतर जाल में फँस गए।
४. कबूतर आकाश में एक साथ जोर लगाने के कारण उड़ पाए।
५. कबूतर का जाल चूहों ने काटा।