ROYAL OAKS WORLD SCHOOL

FOUNDATION WORKSHEET

Class: 8   **Week: 3**

Subject: English   **Date: 17/04/2020**

Name: _____   **Code: ENG-014/17Apr/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.

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Comprehension means "to understand". Therefore, to be a good and mature reader, it is important to develop and improve one's ability to comprehend.

Comprehension exercises are intended to test and improve the student's ability o understand the language. In the examination, a passage is given and you are required to answer the questions based on the passage. You must be able to understand the passage before you go on to answer the questions.

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Q. Read the following passage carefully-

Five armed terrorists barged into the parliament premises, New Delhi in a suicide attack. They gunned down seven persons before security personnel killed them. Seventeen others were injured in this attack.

One of the terrorists had a bomb attached to his body and blew himself up. No member of Parliament was injured in the attack but the Vice President had a narrow escape. The terrorists killed his security men.

The gun battle between the security men and the terrorists lasted for over an hour. The terrorists were armed with pistols, automatic rifles, grenades and explosives.

All the terrorists came in a white car with red lights and a siren just like any other VIP cars of Delhi.

A. Based on your reading and understanding of the passage given above, answer the following questions-

Q1. How many security men were killed in the attack?

_____

_____

Q2. What were the weapons used by the terrorists?

_____

_____

Q3. What happened to the Vice President?

_____

_____

Q4. What did one of the terrorist have attached to his body?

_____

_____

Q5. Describe the vehicle they came in.

_____

_____

B. Find words or phrases from the passage which mean the following-

1. Equipped with or carrying a firearm - _____

2. To move into forcefully or roughly - _____

3. A house or building occupied by a business, offices or family- _____

4. People employed in an organisation or engaged in the military- _____

5. A state of feeling safe and free from fear or anxiety - _____

C. Tick (√) the correct option for each of the following questions-

1. How many terrorists entered the Parliament?
   (a) Ten   (b) four   (c) two   (d) five

2. How many people were injured in the attack?
   (a) Twenty-four   (b) fifteen   (c) seventeen   (d) none of these

3. For how long did the gun battle last?
   (a) Twelve hours   (b) over one hour   (c) six hours   (d) three hours

4. Who killed the terrorists?
   (a) Security personnel of the Parliament   (c) policemen
   (b) Army   (d) none of these

D. 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!

The Travel Bug

Vocabulary

- ❖ **travel bug (idiom)-** strong desire to travel
- ❖ **To be bitten by the travel bug (idiom)**- kind of a cute way to say when someone begins to want to travel. After the "bug" bites you, you will really want to travel.
- ❖ **to wander**-to go from one place to another without any definite plans
- ❖ **to be in the comfort of (one's) own home-** to be at home, in a familiar or comfortable place
- ❖ **to explore**- to look around and find out new things
- ❖ **exotic (adjective)-** strange, mysterious, exciting, unknown
- ❖ mystery-something unknown, something that needs to be found out
- ❖ to flock- large amounts of people go to the same place at the same time
- ❖ vast (adjective)- very large
- ❖ perspective-view, way of seeing things

❖ accomplishment- feeling like you have done something important and good

Reading

Have you ever had the desire to wander the world and see what was out there? While some people prefer to stay in the comfort of their own home, others have been bitten by the travel bug and can't wait to explore the world. Exotic places call to them. "Come visit me and I will show you my mysteries, they say.

Every year millions of people pack their suitcases or put on backpacks and flock to visit the seven continents of the world. They wander through the castles and museums of Europe, and the cities and natural wonders of North and South America. Some visit the vast exotic cultures of Asia, Africa and the Middle East. The great outback of Australia is a wonderland for those who go there. And a few lucky people even make to the most mysterious continent on the earth- Antarctica.

Why do people want to explore the world? It gives them a better perspective about the earth and the people living on it. It opens their minds, it gives them a feeling of accomplishment, and it makes them feel alive. So save some money, get your passport ready, and see the world. It will change your life forever.

    E. Discuss with your parents what we could do, in our own small way, to stop terrorism and spread a message of peace and harmony in our great country.

Answer Key

A- Based on your reading and understanding of the passage given above, answer the following questions
1. Seven security men were killed in the attack.
2. The terrorists used pistols, automatic rifles and grenades.
3. The Vice President had a narrow escape but his security men were killed by the terrorist.
4. One of the terrorists had a bomb attached to his body.
5. The vehicle the terrorists came in was a white car with red lights and a siren just like any other VIP cars of Delhi.

B. Find words or phrases from the passage which mean the follwing-
1. Armed
2. Barged
3. Premises
4. Personnel
5. Security

C. Tick (√) the correct option for each of the following questions-
1. (d) five
2. (a) Twenty-four
3. (b) over one hour
4. (a) Security personnel of the Parliament

▪▪

Amazon today cancelled the subscription of <u>books</u> and <u>audio stories</u> 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: 17/04/2020**

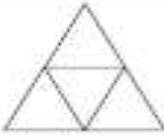**Name: _____**   **Code: Maths-014/17apr/20-21**

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.

ROYAL OAKS WORLD SCHOOL

Maths Worksheet 014

NAME: _____

CLASS: 8   SECTION: _____   (III - Week)   DATE: 17/04/2020

1)	7 + (8 x 6)	
2)	⅗ – ³⁄₁₀	
3)	Write 0.7 as a fraction	
4)	⅓ of 21 = ___ – 10	
5)	Round 4.639 to 1dp	
6)	What is the **range** of: 21, 35, 17, 27, 32, 12 and 30	
7)	Find ⅔ of 36	
8)	Which of these numbers is **prime**? 33 45 57 69 53 49	
9)	What is the difference between 6000 and 60?	
10)	Which two measurements add up to 3 feet? 14 inches 2 feet 1 inch 1 foot 7 inches 11 inches	
11)	How many months in ¾ of a year?	
12)	Fill in the missing operations (+, -, x or ÷) to make this correct: 5 ☐ 6 ☐ 3 ☐ 2 = 8	
13)	A rectangular swimming pool measures 6 meters by 4 meters. What is the **area**?	
14)	What 3d shape does this net make?	
15)	What is the missing angle? 130° ?	
16)	Two numbers have a sum of 15 and a product of 26. What are they?	
17)	I eat a third of a box of chocolates. There are now 16 left. How much were in the box at the start?	
18)	If $2x + 1 = 7$ what is the value of x?	

ROYAL OAKS WORLD SCHOOL

Maths Worksheet 014

NAME: _____

CLASS: 8   SECTION: _____   (III - Week)   DATE: 17/04/2020

Answer

1)	7 + (8 x 6)	55
2)	⅗ – ³⁄₁₀	³⁄₁₀
3)	Write 0.7 as a fraction	⁷⁄₁₀
4)	½ of 21 = ___ – 10	17
5)	Round 4.639 to 1dp	4.6
6)	What is the **range** of: 21, 35, 17, 27, 32, 12 and 30	35-12=23
7)	Find ²⁄₉ of 36	8
8)	Which of these numbers is **prime**? 33 45 57 69 53 49	53
9)	What is the difference between 6000 and 60?	5940
10)	Which two measurements add up to 3 feet? 14 inches 2 feet 1 inch 1 foot 7 inches 11 inches	2 feet 1 inch and 11 inches
11)	How many months in ¾ of a year?	9
12)	Fill in the missing operations (+, -, x or ÷) to make this correct: 5 ☐ 6 ☐ 3 ☐ 2 = 8	5x6÷3-2
13)	A rectangular swimming pool measures 6 meters by 4 meters. What is the **area**?	24m²
14)	What 3d shape does this net make?	tetrahedron or triangular pyramid
15)	What is the missing angle? 130° ?	50°
16)	Two numbers have a sum of 15 and a product of 26. What are they?	2 and 13
17)	I eat a third of a box of chocolates. There are now 16 left. How much were in the box at the start?	24 chocolates
18)	If $2x + 1 = 7$ what is the value of x?	$x = 3$

FOUNDATION WORKSHEET

Class: 8   **Week: 3**

Subject: Science   **Date: 17/04/2020**

Name: _____   **Code: Sci-014/17apr/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. _____ is used as a coating on the surface of non- stick frying pans.

2. _____is the synthetic fiber which is commonly used to make strong ropes.

3. _____ are long- chain polymers made by linking of several ester units.

4. _____plastics are set into a particular shape cannot be remolded.

5. _____ is the most common source for synthetic fibers.

6. _____ is an example of non-biodegradable polymer.

7. Thermocol is made from_____ plastic material.

8. Plastics are polymers that can be _____ and _____ into any desired shape.

B] Choose the correct option:
1. Fabric is made of _____.
(a) Steel
(b) Fibre
(c) Paper
(d) None of these.

2. The small units used in making synthetic fibres are_____.

(a) Molecules

(b) Polymers

(c) Cells

(d) None of these.

3. The strongest fibre is called_____.

(a) Rayon

(b) Nylon

(c) Acrylic

(d) None of these.

4. The first man-made fibre is _____.

(a) Nylon

(b) Polyester

(c) Rayon

(d) Cotton.

5. The plastics which do not remould again on heating are called_____.

(a) Thermosetting plastics

(b) Thermoplastic

(c) Both of these

(d) None of these.

6. The polyester is made up of _____.

(a) Nylon

(b) Rayon

(c) Esters

(d) Cotton.

7. Synthetic fibres are also called as _____.

(a) Branched fibre

(b) Straight fibre

(c) Man-made fibre

(d) None of these

8. The fibre made up by the chemical treatment of wood pulp is_____.

 (a) Rayon

(b) Nylon

(c) Polyester

(d) None of these.

9. A synthetic fibre which works like wool.

(a) Nylon

(b) Polyester

(c) Acrylic

(d) PVC.

10. The raw materials used in making nylon.

(a) Wood pulp

(b) Cellulose

(c) Coal, water, air

(d) All of these

C]

1. ONLYN   ⬭⬭⬭⬭⬭

2. RYOAN   ⬭⬭⬭⬭⬭

3. RELYNETE   ⬭⬭⬭⬭⬭⬭⬭⬭⬭

4. YELMROP   ⬭⬭⬭⬭⬭⬭⬭

Answer Key

A]

1. Teflon
2. Nylon
3. Polyester
4. Thermosetting
5. Petroleum
6. Non- biodegradable substance
7. Polystyrene
8. Melted and Molded

B]

1. Fibre

2. Polymer

3. Nylon

4. Rayon

5. Thermosetting plastics

6. Esters

7. Man-made fibre

8. Rayon

9. Acrylic

10. Coal, water and air

C]

1. NYLON

2. RAYON

3. TERYLENE

4. POLYMER

ROYAL OAKS WORLD SCHOOL

FOUNDATION WORKSHEET

Class: 8   Week 3
Subject: Hindi   Date: 17-04-2020
Name: _____   Code: HIN-014/17Apr/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.

प्रश्न:-नीचे दिए गए काव्यांश को पढ़कर प्रश्नों के उत्तर दीजिए।

भारत माता का मंदिर यह,

समता को संवाद जहां।

सबका शिव कल्याण यहां

पाए सभी प्रसाद यहां ।

जाति धर्म या संप्रदाय का

नहीं भेद व्यवधान यहां

सबका स्वागत, सबका आदर,

सबका सम्मान यहां।

राम -रहीम ,बुद्ध, ईसा का,

सुलभ एक साथ ध्यान यहां

भव संस्कृतियों के,

गुण गौरव का ज्ञान यहां

नहीं चाहिए बुद्धि वेर की,

भला प्रेम उन्माद यहां।

सब तीर्थों का एक तीर्थ है यह

हृदय पवित्र बना ले हम।

रेखाएं प्रस्तुत है,

अपने मन के चित्र बना ले हम।

सौ-सौ आदर्शों को लेकर,

एक चरित्र बना ले हम।

कोटि-कोटि कंठो से मिलकर ,

उठे एक जयनाद यहां।

सबका शिव कल्याण यहां है,

पाय सभी प्रसाद यहां।

प्रश्न१) कवि किस मंदिर की बात कर रहा है?

_____

प्रश्न२)हमारे देश में भारत माता के मंदिर में किस प्रकार का भेदभाव नहीं है?

_____

प्रश्न३) भारत उपर्युक्त पद्यांश में किन किन किन महापुरुषों का वर्णन है?

_____

प्रश्न४)हम सबके मित्र कैसे बन सकते हैं?

_____

प्रश्न५)पद्यांश में "कोटि" शब्द का क्या अर्थ है?

_____

उत्तर सूची:-

१) कवि भारत माता के मंदिर की बात कर रहा है।

२)भारत माता के मंदिर में जाति धर्म या संप्रदाय के आधार पर किसी प्रकार का भेदभाव नहीं है।

३) उपयुक्त पद्यांश में राम,रहीम,बुद्ध और ईसा इन महापुरुषों का वर्णन है।

४)किसी से बगैर शत्रुता का भाव रखते हुए हम सबको अपना मित्र बना सकते हैं।

५) कोटि शब्द का अर्थ है- "करोड़ "