



FOUNDATION WORKSHEET

Class: 8

Week: 2

Subject: English

Date: 10/04/2020

Name: _____

Code: ENG-009/10Apr/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 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 to 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.

Q. Read the following passage carefully-

Armadillos are western mammals known for their unique armour-like shell and notorious for their digging habits.

Armadillos prefer warm, moist climates, and thrive in forested areas and grasslands. Because they must dig for their food and shelter, they generally gravitate towards areas with loose, porous soil.

These animals use their strong claws to dig several burrows throughout their home range in which to live and seek refuge from extreme weather or predators. An armadillo burrow is about 7-8 inch wide and up to 15 feet deep.

Armadillos are mainly insectivores, with over 90 per cent of their diet consisting of animal matter, like insects and other vertebrates. They’re also known to eat the occasional reptile or amphibian—especially in colder weather. The remainder of their diet consists of plant matter, although it’s been found that most of the vegetation they eat has been consumed incidentally.

In native southern regions, armadillos are nocturnal year-round, keeping cool underground during the day and foraging at night. However, because of the armadillo relatively low body temperature, the nine-banded species in North America tends to change its habits in the cooler months and emerge during the day to take advantage of the warm sun.

Solitary animals, armadillos spend their lives foraging alone and only interact to breed or care for their young. Young armadillos become independent about 6-12 months after they are born.

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

Q1. What makes armadillos unique?

Q2. What kind of climate do armadillos prefer?

Q3. Why do armadillos gravitate towards loose porous soil?

Q4. What is an armadillo's main diet?

Q5. Why do the armadillos that are found in the North America come out during the day time?

Q6. At what age does an armadillo begin to become independent?

B. Say whether the following are True or False-

1. Armadillos thrive in forested areas and grasslands. _____
2. Armadillos are able to dig several burrows because they have strong claws. _____
3. Armadillos prefer a diet consisting mainly of vegetation. _____
4. There is a difference in habits between the armadillos found in native southern regions and the species found in North America. _____
5. Armadillos prefer to be by themselves. _____

C. Find words or phrases which mean the same as below-

1. Like one thing or person better than another - _____
2. Slightly wet - _____
3. To prosper and flourish or develop very well - _____
4. Having spaces through which liquid or air may pass - _____
5. Cold blooded vertebrate animal such as frogs, toads or mewts - _____
6. Occurring or active at night - _____
7. Searching widely for food in order to live - _____
8. To come out and become visible - _____

D. Read this passage aloud in order to strengthen your reading ability.

E. Activity- You may go on the web to read more about armadillos and share what you discover with your family.

Answer Key

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

1. Armadillos are unique because their armour-like shell and their digging habits.
2. Armadillos prefer warm, moist climates.
3. Armadillos gravitate towards loose porous soil because they must dig for their food and shelter. This makes it easier for them.
4. Armadillos are mainly insectivores and over 90 per cent of their diet consists of animal matter such as insects and other invertebrates. They sometimes also eat the occasional reptile or amphibian. The remainder of their diet consists of plant matter.
5. The armadillos that are found in North America have low body temperature and change their habits during the cooler months and emerge during the day time to take advantage of the warm sun.
6. A young armadillo becomes independent about 6-12 months after it is born.

B. Say whether the following are True or False-

1. True
2. True
3. False
4. True
5. True

C. Find words or phrases which mean the same as below-

1. Prefer
 2. Moist
 3. Thrive
 4. Porous
 5. Amphibians
 6. Nocturnal
 7. Foraging
 8. Emerge
-

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: 2

Subject: Maths

Date: 10/04/2020

Name: _____

Code: Maths-009/10apr/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 09

NAME: _____

CLASS: 8 SECTION: _____ (II - Week) DATE: 10/04/2020

$$\begin{array}{r} 76262 \\ + 84927 \\ \hline \end{array}$$

$$\begin{array}{r} 28280 \\ + 99664 \\ \hline \end{array}$$

$$\begin{array}{r} 76576 \\ - 10628 \\ \hline \end{array}$$

$$\begin{array}{r} 35014 \\ + 53417 \\ \hline \end{array}$$

$$\begin{array}{r} 50897 \\ - 50771 \\ \hline \end{array}$$

$$\begin{array}{r} 29828 \\ - 10018 \\ \hline \end{array}$$

$$\begin{array}{r} 95484 \\ + 89093 \\ \hline \end{array}$$

$$\begin{array}{r} 46385 \\ - 36426 \\ \hline \end{array}$$

$$\begin{array}{r} 95155 \\ + 77784 \\ \hline \end{array}$$

$$\begin{array}{r} 35543 \\ + 64481 \\ \hline \end{array}$$

$$\begin{array}{r} 32636 \\ - 20847 \\ \hline \end{array}$$

$$\begin{array}{r} 75500 \\ + 23740 \\ \hline \end{array}$$

$$\begin{array}{r} 93016 \\ - 12792 \\ \hline \end{array}$$

$$\begin{array}{r} 44733 \\ - 39173 \\ \hline \end{array}$$

$$\begin{array}{r} 86973 \\ + 35639 \\ \hline \end{array}$$

$$\begin{array}{r} 80054 \\ - 22609 \\ \hline \end{array}$$

$$\begin{array}{r} 91026 \\ + 86978 \\ \hline \end{array}$$

$$\begin{array}{r} 79514 \\ + 59552 \\ \hline \end{array}$$

$$\begin{array}{r} 32746 \\ - 10524 \\ \hline \end{array}$$

$$\begin{array}{r} 52918 \\ - 13798 \\ \hline \end{array}$$



ROYAL OAKS WORLD SCHOOL

Maths Worksheet 09

NAME: _____

CLASS: 8 SECTION: _____ (II - Week) DATE: 10/04/2020

Answer

$$\begin{array}{r} 76262 \\ + 84927 \\ \hline 161189 \end{array}$$

$$\begin{array}{r} 28280 \\ + 99664 \\ \hline 127944 \end{array}$$

$$\begin{array}{r} 76576 \\ - 10628 \\ \hline 65948 \end{array}$$

$$\begin{array}{r} 35014 \\ + 53417 \\ \hline 88431 \end{array}$$

$$\begin{array}{r} 50897 \\ - 50771 \\ \hline 126 \end{array}$$

$$\begin{array}{r} 29828 \\ - 10018 \\ \hline 19810 \end{array}$$

$$\begin{array}{r} 95484 \\ + 89093 \\ \hline 184577 \end{array}$$

$$\begin{array}{r} 46385 \\ - 36426 \\ \hline 9959 \end{array}$$

$$\begin{array}{r} 95155 \\ + 77784 \\ \hline 172939 \end{array}$$

$$\begin{array}{r} 35543 \\ + 64481 \\ \hline 100024 \end{array}$$

$$\begin{array}{r} 32636 \\ - 20847 \\ \hline 11789 \end{array}$$

$$\begin{array}{r} 75500 \\ + 23740 \\ \hline 99240 \end{array}$$

$$\begin{array}{r} 93016 \\ - 12792 \\ \hline 80224 \end{array}$$

$$\begin{array}{r} 44733 \\ - 39173 \\ \hline 5560 \end{array}$$

$$\begin{array}{r} 86973 \\ + 35639 \\ \hline 122612 \end{array}$$

$$\begin{array}{r} 80054 \\ - 22609 \\ \hline 57445 \end{array}$$

$$\begin{array}{r} 91026 \\ + 86978 \\ \hline 178004 \end{array}$$

$$\begin{array}{r} 79514 \\ + 59552 \\ \hline 139066 \end{array}$$

$$\begin{array}{r} 32746 \\ - 10524 \\ \hline 22222 \end{array}$$

$$\begin{array}{r} 52918 \\ - 13798 \\ \hline 39120 \end{array}$$



FOUNDATION WORKSHEET

Class: 8

Week: 2

Subject: Science

Date: 10/04/2020

Name: _____

Code: Sci-009/10-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.
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 6. In case of any doubt you can ask your teachers once school will reopen.
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A] Name the following.

1. Microbes that reproduce only inside the host. _____
2. A viral disease caused by Corona virus. _____
3. The microbe which has a pseudopodia (false feet). _____
4. A bacterial disease in plants. _____
5. Microbes present in a symbiotic relationship. _____
6. Plants involved in nitrogen fixation. _____

B] Give two examples of each.

1. Antibiotics _____
2. Fungi _____
3. Protozoa _____
4. Communicable disease _____
5. Algae _____
6. Preservatives _____
7. Harmful microbes _____
8. Plant disease _____

C] Complete the following table.

Sr. No.	Human disease	Causative Microorganism	Mode of transmission
1.	Polio	Virus	Air/Contact
2.	Tuberculosis		
3.	Cholera		
4.	Hepatitis A		
5.	Typhoid	Bacteria	Water
6.	Chicken Pox		
7.	Malaria		
8.	Measles		

Answer Key

A]

1. Virus
2. Covid-19
3. Amoeba
4. Citrus Canker
5. Algae, fungi
6. Leguminous plants

B]

1. Streptomycin, Tetracycline
2. Penicillium, Bread Mould
3. Amoeba, Paramecium
4. Cholera, Chicken Pox
5. Spirogyra, Chlamydomonas
6. Sugar, Salt, Sodium Benzoate
7. Amoeba, Aspergillus
8. Rust of wheat, Citrus canker

C]

Sr. No.	Human disease	Causative Microorganism	Mode of transmission
1.	Polio	Virus	Air/Contact
2.	Tuberculosis	Bacteria	Air
3.	Cholera	Bacteria	Water/Food
4.	Hepatitis A	Virus	Water
5.	Typhoid	Bacteria	Water
6.	Chicken Pox	Virus	Air/Contact
7.	Malaria	Protozoa	Mosquito
8.	Measles	Virus	Air

FOUNDATION WORKSHEET

Class: 8
Subject: Hindi
Name: _____

Week 2
Date: 10-04-2020
Code: HIN-009/10Apr/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 १) नीचे दिए गए गद्यांश को पढ़कर प्रश्नों के उत्तर लिखिए।

मानव जाति के विकास का पूरा इतिहास उसके प्रयत्नों का इतिहास है। संगीत, नृत्य, चित्र, वास्तु, शिल्प आदि कलाओं तथा ज्ञान-विज्ञान के क्षेत्र में मनुष्य ने जो ऊँची उड़ान भरी है, वह मनुष्य की लंबी साधना अर्थात् प्रयत्न के प्रतिफलन है। आदिम युग से लेकर आधुनिक युग तक पहुंचने में मनुष्य के प्रयत्न की ही भूमिका रही है। आज जिस स्थिति में हम जी रहे हैं, उससे बेहतर स्थिति में जीवन जीने की ललक वैसे बहुत सहज और स्वाभाविक है आज मनुष्य की स्थिति में है उससे ऊँचे स्तर पर जाने की उसकी इच्छा उसके प्रयत्नों से ही पूर्ण होती है।

प्रश्न १) मानव जाति के विकास का पूरा इतिहास किसका इतिहास है?

प्रश्न २) मनुष्य ने किन क्षेत्रों में ऊँची उड़ानें भरी हैं?

प्रश्न ३) आधुनिक युग तक पहुंचने में मनुष्य की क्या भूमिका रही है?

प्रश्न ४) मनुष्य की ऊंचे स्तर पर जाने की उसकी इच्छा कैसे पूरी होती है ?

प्रश्न ५) इस गद्यांश के लिए उचित शीर्षक दीजिए?

प्रश्न ६) इस गद्यांश में आए विलोम शब्द लिखिए।

उत्तर सूची:-

- प्रश्न १) मानव जाति के विकास का पूरा इतिहास उसके प्रयत्नों का इतिहास है।
- २) मनुष्य ने संगीत नृत्य चित्र वास्तु शिल्प आदि कलाओं तथा ज्ञान विज्ञान के क्षेत्र में ऊँची उड़ानें भरी है।
- ३) आधुनिक तक पहुंचने में मनुष्य के प्रयत्नों की ही भूमिका रही है।
- ४) मनुष्य की ऊँचे पर जाने की इच्छा उसके प्रयत्नों से ही पूरी होती है।
- ५) "प्रयत्न"
- प्रश्न ६) १) ऊँची = नीची
- जीवन = मरण
- इच्छा = अनिच्छा