



ROYAL OAKS WORLD SCHOOL

FOUNDATION WORKSHEET

Class: 6

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.

Q. Read the following passage carefully and answer the questions given below:

Once upon a time, there was a farmer who bought a field near a hillside. He took his two buffaloes and started ploughing the field. He had hardly begun his work when a rabbit came to him and demanded to know what he was doing on his roof, because he and his family lived below that field.

The farmer asked the rabbit not to get angry with him and explained that he was only ploughing his field and when he got his crops, the rabbit too could take his share. The rabbit wished to know what he would get. The farmer explained that one year, the rabbit could take what grew above the soil and the following year, he could take what grew under the soil. The rabbit was highly pleased since he did not know of the farmer's plan.

The first year, the farmer sowed carrots and took away all the carrots leaving only the leaves for the rabbit. The following year, the farmer sowed wheat and took away all the grain and left only the roots for the rabbit.

1) Who are the characters mentioned in the passage?

Ans. _____

2) Why did the farmer buy the field near the hillside?

Ans. _____

3) What did the rabbit complain about?

Ans. _____

4) How did the farmer pacify the rabbit?

Ans. _____

5) What did the rabbit get from the first crop and the second crop?

Ans. _____

Answer key

Ans. 1) The farmer and the rabbit are the characters mentioned in the passage.

Ans. 2) The farmer bought the field near the hillside in order to grow different crops.

Ans. 3) The rabbit complained that the farmer was working on the roof where he and his family lived.

Ans. 4) The farmer told the rabbit that he would give him a share of all that he grew.

Ans. 5) From the first crop, the rabbit got only the carrot leaves and from the second crop, he got only the wheat roots.

Greetings from Royal Oaks World School

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All stories are free to stream on your desktop, laptop, phone or table using the following:

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

FOUNDATION WORKSHEET**Class: 6****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.
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Maths Worksheet 014

NAME: _____

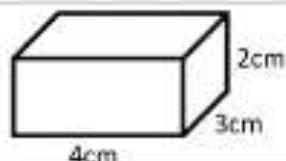
CLASS: 6 SECTION: _____ (III - Week) DATE: 17/04/2020

1) $3\frac{2}{3} + 5\frac{1}{3}$

2) What is 50% of \$48?

3) Write down all the factors of 45. _____

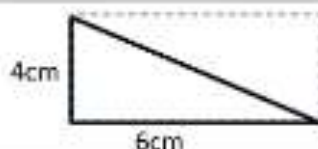
4) What is the volume of this cuboid?



5) Convert 37% into a fraction.

6) Write $3\frac{2}{3}$ as an improper fraction.

7) What is the area of this triangle?



8) Round 6257.5 to the nearest 10

9) Find the value of x if $3x + 1 = 16$.

10) The flight time from Boston to London is 6 hours 20 minutes. I arrive in London at 4:25pm. What time did I set off from Boston?

11) Find the mode of 4, 6, 2, 5, 3, 4, 2, 6, 1, 7, 4, 3, and 8.

12) A bag contains 5 blue beads and 3 yellow beads. I pull a bead at random out from the bag. What is the probability it is yellow?

13) Write $\frac{12}{36}$ in its simplest form.

14) Quadra gets \$120 for her birthday. She spends $\frac{3}{4}$ and saves the rest. How much money does she save?

15) If $x = 7$, work out the value of $x^2 - 5$.

16) If 1kg of rice costs \$1.20, how much does 500g cost?

17) How many vertices does a hexagonal pyramid have?

18) Convert 0.7 into a percentage.

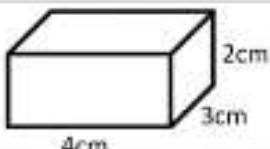
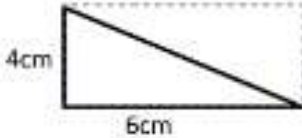


Maths Worksheet 014

NAME: _____

CLASS: 6 SECTION: _____ (III - Week) DATE: 17/04/2020

Answer

1)	$3\frac{3}{5} + 5\frac{1}{5}$	$8\frac{4}{5}$
2)	What is 50% of \$48?	\$24
3)	Write down all the factors of 45. _____	1 3 5 9 15 45
4)	What is the volume of this cuboid? 	24cm^3
5)	Convert 37% into a fraction.	$\frac{37}{100}$
6)	Write $3\frac{4}{5}$ as an improper fraction.	$\frac{19}{5}$
7)	What is the area of this triangle? 	12cm^2
8)	Round 6257.5 to the nearest 10	6260
9)	Find the value of x if $3x + 1 = 16$.	$x = 5$
10)	The flight time from Boston to London is 6 hours 20 minutes. I arrive in London at 4:25pm. What time did I set off from Boston?	10:05am
11)	Find the mode of 4, 6, 2, 5, 3, 4, 2, 6, 1, 7, 4, 3, and 8.	4
12)	A bag contains 5 blue beads and 3 yellow beads. I pull a bead at random out from the bag. What is the probability it is yellow?	$\frac{3}{8}$
13)	Write $\frac{12}{36}$ in its simplest form.	$\frac{1}{3}$
14)	Quadra gets \$120 for her birthday. She spends $\frac{3}{4}$ and saves the rest. How much money does she save?	\$30
15)	If $x = 7$, work out the value of $x^2 - 5$.	44
16)	If 1kg of rice costs \$1.20, how much does 500g cost?	\$0.60
17)	How many vertices does a hexagonal pyramid have?	7
18)	Convert 0.7 into a percentage.	70%

FOUNDATION WORKSHEET

Class: 6

Subject: Science

Name: _____

Week: 3

Date: 17/04/2020

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.
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SELECT THE CORRECT ANSWER FROM THE GIVEN OPTIONS.

1. The nitrogen content in air:
 - a. 78%
 - b. 88%
 - c. 68%
 - d. 21%
2. The presence of air around can be proved by
 - a. Seeing it
 - b. Smelling it
 - c. Its colour
 - d. Feeling it when moves.
3. The active part of air is
 - a. Carbon dioxide
 - b. Oxygen
 - c. Carbon monoxide
 - d. Rare gases
4. A gas used for welding purpose is
 - a. Oxygen
 - b. Nitrogen
 - c. Carbon dioxide
 - d. None of these

5. Match the following:

Column A	Column B
a. Wind	i. Decomposition of vegetable matter.
b. Atmosphere	ii. Moisture in air.
c. Humidity	iii. Envelop of air surrounding earth.
d. Pollution	iv. Moving air.
e. Fermentation	v. Presence of harmful particles in air.

6. Fill in the blanks.

- The percentage of carbon dioxide in the air is_____.
- Dissolved oxygen in water is the life-saver of_____animals.
- The gaseous envelop surrounding the surface of the earth is called_____.
- Increased humidity means increased presence of_____in the air.
- _____air contains no water vapour.

7. What happen when water vapour in the air comes in contact with a cool surface?

8. Where do aquatic animals get oxygen from?

9. Write four uses of air?

Answer key

1. (a)
2. (d)
3. (b)
4. (a)

5. (a)–(iv), (b)–(iii), (c)–(ii), (d)–(v), (e)–(i).

6.
 - a. 0.20-0.04%
 - b. aquatic
 - c. atmosphere
 - d. water vapour
 - e. Dry.

7. When water vapour comes in contact with a cool surface it condenses and drops of water appear on cool surface. Presence of water on glass containing ice cold water is due to this condensation.

8. Aquatic organisms obtain the dissolved oxygen present in water. They have gills for respiration.

9. Uses of air:
 - a. Oxygen present in air used for breathing.
 - b. The nitrogen present in air is essential for the growth of plants.
 - c. A layer of ozone gas present high up in the atmosphere protects us from the harmful ultraviolet rays of the sun.
 - d. The windmills are run with the help of air to produce electricity.

FOUNDATION WORKSHEET

Class: 6

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.
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6. In case of any doubt you can ask your teacher when school will reopen.

नीचे दिए गए काव्यांश को पढ़कर प्रश्नों के उत्तर लिखिए।

बात सभी ने यह में मानी।

हवा सुबह की बड़ी सुहानी।

सदा ताजगी देती है यह।

आलास को हर लेती है यह।

यह रोगी ना होने देती।

तनिक न सेहत खोने देती।

सुबह सैर पर जाकर देखो।

हवा निराली पाकर देखो।

अगर सैर पर नित जाओगे।

अच्छी सेहत तुम पाओगे।

प्रश्न १) कविता में किस का गुणगान किया गया है?

प्रश्न २) सुबह की हवा के बारे में क्या बताया गया है?

प्रश्न ३) सुबह सैर पर जाने से क्या लाभ होगा?

प्रश्न ४) इस काव्यांश का उचित शीर्षक लिखिए

प्रश्न ५) विलोम शब्द लिखिए ।

१) सुबह x _____

२) रोगी x _____

३) अच्छी x _____

४) बड़ी x _____

उत्तर सूची:-

- १) कविता में सुबह की ताजगी भरी हवा का गुणगान किया गया है ।
- २) सुबह की हवा ताजगी देती है स्वस्थ रखती है और अच्छी सेहत देती है ।
- ३) सुबह सैर पर जाने से अच्छा स्वास्थ्य मिलेगा।
- ४) काव्यांश का उपयुक्त शीर्षक है "सुबह की सैर"
- ५) १) शाम २) निरोगी ३) बुरी ४) छोटी