

Summer Holiday Homework

Name-
Nickname-
Class- Roll no-

Class: VI-B



Dear Parents

Vacation is an excellent time to learn new skills. It is a welcome break for the children to enjoy and explore things in their own way. Just the right time to let the children do some creative work. Here are some interesting and fun-filled assignments for the children to learn and keep them occupied during the holidays. These assignments have been designed to ensure that the children enjoy and learn at same time. We would appreciate if the children do the assignments on their own. Help and guidance may be given wherever required. Let's work together towards the betterment of the students. Happy Holidays!!

Projects:

Roll No. 1 - 6 : Sst Project: Make a model on 7 continents.

Roll No. 7 - 12 : Science Project:

Make a model based on Magnets.

Roll No. 13 - 18 : Maths Project

***Playing With Fractions*:** Cut a paper in a circle shape. Now, cut another coloured paper of the same shape and size and divide it into six equal pieces through the centre. Use these pieces of paper to show the fraction part of the whole circle.

Subject : English

Part A: Identify the Adjectives

Circle the adjectives in the following sentences.

1. The blue car sped down the street.
2. She wore a beautiful dress to the party.
3. The old man walked with a cane.
4. We watched a funny movie last night.
5. My dog has a fluffy tail.

Part B: Fill in the Blanks

Choose an adjective from the word bank to complete each sentence.

Word Bank: tiny, red, noisy, tall, cold

1. The giraffe is a very _____ animal.
2. He wore a _____ jacket in winter.
3. We heard a _____ alarm.
4. She picked a _____ apple.
5. I saw a _____ insect on the leaf.

Part C: Part A: Noun Word Search

Find and circle the nouns in the puzzle.

(Example word list: apple, school, car, dog, teacher, city, book, river, doctor, chair)

S C H O O L R I V E R

B O O K D X T E A C H

A P P L E G D O G C I

L K D O C T O R A T Y

O C A R B C I T Y H M

O A H C A I R A B E U

Subject : Hindi

प्रश्न 1. निम्नलिखित शब्दों से वाक्य बनाइए।

1. परिश्रम
2. स्वाभिमान
3. साहस
4. करुणा
5. पर्यावरण

प्रश्न 2 निम्नलिखित शब्दों के पर्यायवाची शब्द लिखें।

1. जल
2. सूर्य
3. बच्चा
4. आँख
5. हवा

प्रश्न 3. निम्नलिखित शब्दों के विलोम शब्द लिखिए। (विपरीतार्थक शब्द लिखिए) :

1. दिन
2. अच्छा
3. भारी
4. ऊँचा
5. सुख

प्रश्न 4. रिक्त स्थान भरिए:

1. सूरज ___ से निकलता है।

2. मोर ___ करता है।

3. हमें रोज ___ पीना चाहिए।

4. माँ ___ पकाती हैं।

5. शिक्षक हमें ___ देते हैं।

प्रश्न 5. संज्ञा पहचानिए (वाक्य में से संज्ञा शब्द छाँटिए) :

1. राम स्कूल गया।
2. रीता ने आम खाया।
3. दिल्ली भारत की राजधानी है।
4. गाय घास चर रही है।

5.बिल्ला दूध पी रहा है।

प्रश्न 6. रचनात्मक लेखन:

किसी एक विषय पर 15-20 पंक्तियाँ लिखिए:

1. मेरा पसंदीदा त्योहार

2. पेड़-पौधों का महत्व

3. मेरी माँ

4. मेरा विद्यालय

5. एक पक्षी की आत्मकथा

प्रश्न 7 अपठित गद्यांश (पढ़कर प्रश्नों के उत्तर दीजिए) :

गद्यांश:

“सीता बहुत मेहनती लड़की है। वह रोज सुबह उठकर पढ़ाई करती है और माँ का कामों में हाथ भी बँटाती है। वह अपने दोस्तों की मदद करती है और सभी उससे खुश रहते हैं।”

प्रश्न: 1. सीता कैसी लड़की है?

2. वह कब पढ़ाई करती है?

3. वह माँ की किस प्रकार मदद करती है?

4. उसके दोस्त उससे क्यों खुश रहते हैं?

Subject : Maths

Multiple choice questions-

1. Which of the following is Divisible by 4?
a) 78653234 b) 98765042
c) 24689602 d) 87941032
2. $24679 \times 92 + 24679 \times 8 = ?$
a) 493580 b) 1233950
c) 2467990 d) none
3. The successor of 10000 is
a) 10001 b) 9999
c) 999 d) none
4. On subtracting -8 from 0 , we get
a) -8 b) 8
c) 0 d) none
5. $(-6) + 4 - (-3) = ?$
a) -5 b) -1
c) 1 d) none
6. The smallest of the fractions $\frac{3}{5}, \frac{2}{3}, \frac{5}{6}, \frac{7}{10}$ is
a) $\frac{2}{3}$ b) $\frac{3}{5}$
c) $\frac{5}{6}$ d) $\frac{7}{10}$
7. A fraction equivalent to $\frac{24}{36}$ is
a) $\frac{3}{4}$ b) $\frac{2}{3}$
c) $\frac{8}{9}$ d) none
8. A Number when divided by 46 gives 11 as quotient and 15 as remainder. The number is
a) 491 b) 521
c) 701 d) 679
9. The lcm of 24,36, 40 is
a) 4 b) 90
c) 360 d) 720
10. How many 7 digits number are there?
a) 8999999 b) 9000000
c) 1000000 d) none

Solve the following questions.

1. Show that 512,945 are co primes.
2. Find the largest 4 digit number divisible by 16.

3. From the sum of 33 and -47, subtract -84.
4. Arrange the fractions in ascending order.
 $\frac{2}{5}$, $\frac{7}{10}$, $\frac{11}{15}$, $\frac{17}{30}$
5. Find the greatest number which divides 2011 and 2623 leaving remainder 9 and 5 respectively.

Subject : Science

(A) Give one word for the following.

1. Name the disease caused due to the deficiency of protein.
2. Ability to blend in with the surroundings.
3. Name the type of venation in plants having fibrous roots.
4. Name a device that is used to find the directions.
5. Name a device which is used to store and preserve magnets.
6. Name a disease which is caused due to the deficiency of vitamin K.

(B) Direction: The question below consists of an assertion and a Reason. Use the following key to choose the appropriate answer.

- (a) Both A and R are true and R is the correct explanation of A.
- (b) Both A and R are true but R is not the correct explanation of A.

(c) A is true but R is false.

(d) A is false but R is true.

1. **Assertion (A):** The magnetic material can be converted into a magnet by rubbing on a magnet.

Reason (R): This creates an influence where the particles inside the material align themselves like the poles of a magnet.

2. **Assertion (A):** Roughage and water are rich in essential nutrients.

Reason (R): A balanced diet must contain roughage and water.

3. **Assertion (A):** Streamlined body helps animals swim and fly.

Reason (R): Only fishes have the streamlined body.

(C) Case based study

Gaurav got a fracture in his leg. His doctor aligned the bones and put on a plaster. The doctor also gave him calcium tablets. On the second visit the doctor gave him vitamin D syrup along with the calcium tablets.

- a) Why did the doctor give calcium tablets to gaurav?
- b) On the second visit why did the doctor give vitamin D syrup along with the calcium tablets?
- c) What question arises in your mind about the choices made by the doctor in giving the medicines?

Subject : Social Science

Worksheet

Answer in one word :

Q1. The largest ocean on Earth.

Q2. The smallest continent on Earth in terms of size.

Q3. The largest island in the world.

Q4. The smallest oceans on Earth.

Q5. A huge destructive wave from the ocean.

Q6. A continent has the largest population.

Q7. A continent is located at the southernmost part of the world.

Q8. A landmass surrounded by water on all sides.

Q9. A major source of pollution of the oceans.

Q10. On what date is World Oceans Day celebrated?

Q11. Which rock is found in layers?

Q12. Name the highest mountain in South India.

Q13. Name one hottest desert in Africa

Q14. Name the two highest peaks of the Himalayan range.

Q.15 There are two statements given below, marked as Assertions (A) and Reasons (R)

Read the statements and choose the correct option

Assertion (A): Freshwater holds the most proportion of water available on the earth.

Reason (R): Seawater is salty and unfit for consumption by most land animals including humans.

a) Both A and R are true and R is the correct explanation of A.

b) Both A and R are true but R is not the correct explanation of A.

c) A is true but R is false.

d) A is false but R is true.

Q16. Assertion (A): The United Nations has designated June 8 as world oceans day.

Reason (R): It is celebrated to remind us all of the major role the ocean plays in everyday life.

a) Both A and R are true and R is the correct explanation of A.

b) Both A and R are true but R is not the correct explanation of A.

c) A is true but R is false.

d) A is false but R is true.

Q17.Assertion (A): Mountains like the Himalayas are quite younger than Aravalli range.

Reason (R): Young Mountains have tall and sharp peaks with which we can identify them.

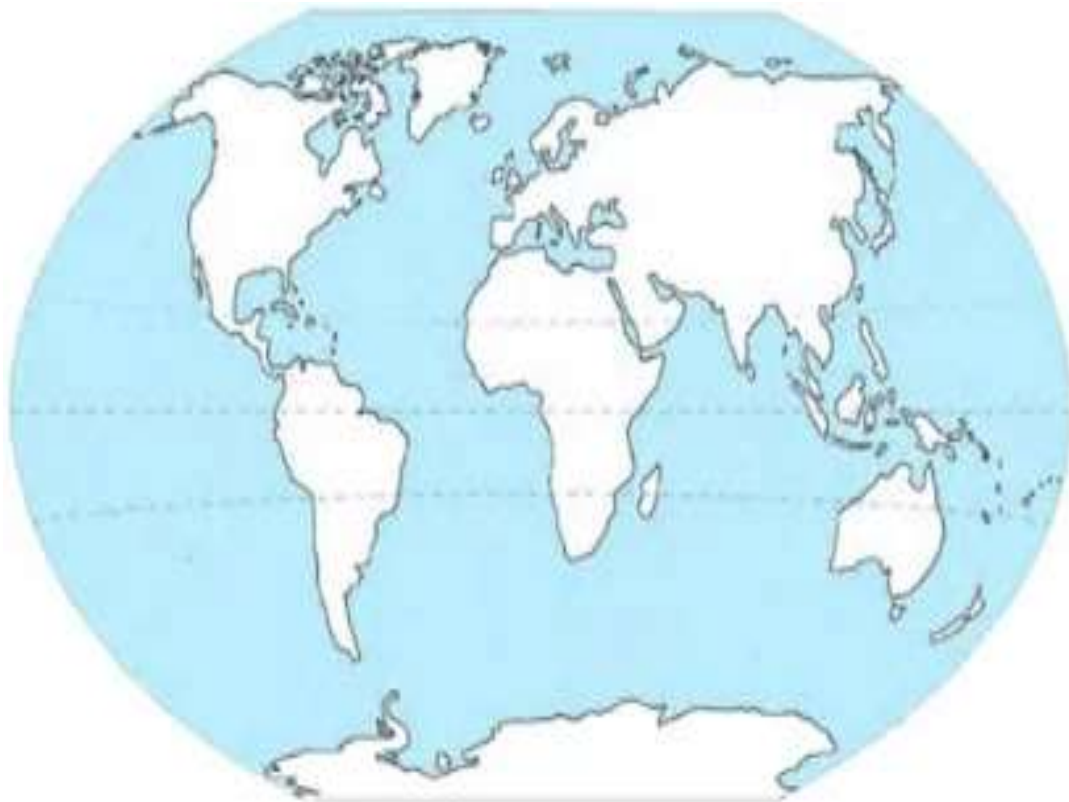
- a) Both A and R are true and R is the correct explanation of A
- b) Both A and R are true but R is not the correct explanation of A.
- c) A is true but R is false.
- d) A is false but R is true. Both A and R are true and R is the correct explanation of A.

Q18.Assertion (A): Regular farming can only be practiced in valleys of mountain region.

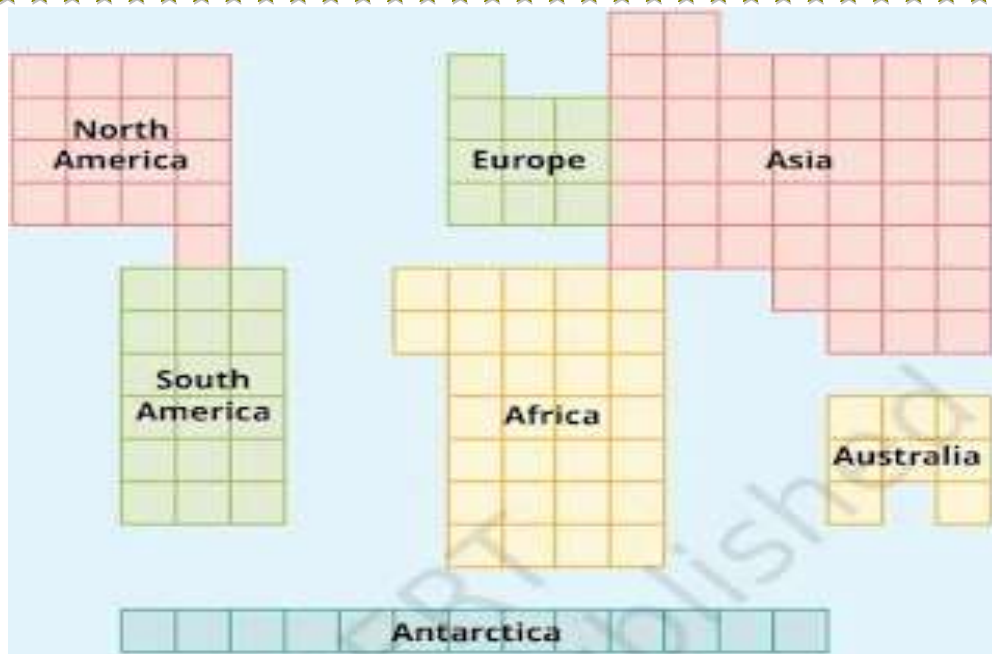
Reason (R): The mountain terrain is usually rough and rugged with steep slopes where farming is difficult.

- a) Both A and R are true and R is the correct explanation of A.
- b) Both A and R are true but R is not the correct explanation of A.
- c) A is true but R is false.
- d) A is false but R is true.

Q19Let us do On the outline map of the world given below, label all the continents &oceans.



LET'S EXPLORE – Crossword Puzzle



Answer the question based on image :

Q1.Counting the numbers of squares, name the largest continent and the smallest.

Q2.Which one is larger — North America or South America? Africa or North America? Antarctica or Australia?

Q3. Write down the list of continents from the smallest to the largest.

***Revise and learn Syllabus of UT 1and UT2 till covered .**

***Do this worksheet in your Geography fair notebook.**