

**R.K.MEMORIAL.SR.SEC.SCHOOL**  
**SUMMER VACATION HOLIDAYS'HOMEWORK**  
**CLASS-V**



**SUBJECT: MATHS**

**Note:**

- a) Attempt all questions.
- b) Do all maths work in a separate notebook.
- c) To learn tables from 2 to 20 and write at least 5 times.

**Chapter – Large Numbers**

1. **Find out the age of 10 of your family members or your friends and write them in Roman Numerals by using different colourful paper strips and decorative items.**
2. **Collect Indian coins of different years ( 8 coins) and paste them . Now do as directed:**
  - a) Write their Successor and Predecessor
  - b) Write them in ascending order
  - c) Write them in descending order
3. **The rivers of India play an important role in the life of Indians. They provide irrigation water, drinking water, electricity and easy transportation. Write name of 6 rivers of India in kilometres ( You can use Google for collecting information). Now do as directed:**
  - a) Write the number name of the length of these rivers
  - b) Write the expanded form of the length of these rivers
  - c) Arrange the rivers in ascending order as well as in descending order of their length
4. **Read the given number 902546735 and do as directed:**
  - a) Put commas according to both Indian and International Place Value system.
  - b) Write in words according to both Indian and International Place Value system.
  - c) Find sum of the place value of both 5
  - d) Find product of place value and face value of 4
  - e) Round off to the nearest hundred, thousand and ten thousand.
  - f) Write the number in expanded form
  - g) Write the successor and the predecessor

**Chapter – Factors and Multiples**

1. Fill up the blanks by using properties.
  - a) Number which have only one factor.....
  - b) Number which is even prime.....
  - c) Number which is neither prime nor composite.....
  - d) Two definite factors of a number is ..... and .....
  - e) A number which is divisible by both 2 and 3 is also divisible by .....
  - f) The smallest multiple of every number is.....
  - g) Multiple of 25 between 100 to 150 is .....
2. Solve by using different methods.
  - a) Find the factors of 24 by division.
  - b) Find the factors of 42 by multiplication.
  - c) Write the first 10 prime numbers.
  - d) Write the first 10 composite numbers.
  - e) Write Prime factorization of 45 by factor tree method and division method.
  - f) Find the HCF of 12,24 and 30 by common factor method

- g) Find both the LCM and HCF of 15, 25, 30 by division method
- h) Find both the LCM and HCF of 10, 15, 20 by prime factorization method
- i) Check the divisibility of 321672 by 2,3,5,6,9 and 10

3. Make a table having four columns. Give prime, composite, even and odd as the headings.

Now

write the following numbers under the correct column.

63, 74, 25, 19, 17, 56, 81, 36, 41, 93, 53, 68, 10, 34, 51, 27, 61, 69, 90, 56, 32, 100

## Chapter - Fractions

1. Change

- a)  $\frac{22}{6}$  ( into mixed fraction)
- b)  $3\frac{6}{7}$  (into improper fraction)

1. Write in ascending order :  $\frac{3}{4}$ ,  $\frac{5}{8}$ ,  $\frac{7}{16}$

2. Write in descending order :  $\frac{5}{2}$ ,  $\frac{7}{8}$ ,  $\frac{6}{3}$

3. Write the reciprocal of the fractions.

- a) 4
- b)  $\frac{8}{9}$
- c)  $5\frac{4}{9}$

4. Fill in the blanks.

a)  $\frac{7}{8} + \underline{\hspace{2cm}} = \frac{7}{8}$

c)  $\frac{7}{9} \div 1 = \underline{\hspace{2cm}}$

b)  $\frac{1}{6} \times \underline{\hspace{2cm}} = 1$

d)  $\frac{8}{9} - 0 = \underline{\hspace{2cm}}$

5. Compare:

a)  $\frac{5}{7}$  ( )  $\frac{14}{21}$

b)  $\frac{12}{4}$  ( )  $\frac{15}{2}$

6. Solve

a) Add :  $\frac{7}{10} + \frac{3}{8}$

b) Subtract :  $\frac{8}{3} - \frac{12}{15}$

c) Multiply :  $\frac{8}{5} \times \frac{15}{12} \times \frac{6}{3}$

d) Divide :  $\frac{18}{10} \div \frac{2}{15}$

## **SUBJECT: E.VS**

Q1 Find from which places the following things have come from.

Tea, pepper, cinnamon, coffee, onion, tomato and lemon.

On an outline map of the world, mark these places.

Q2 Yoga is a type of exercise which relaxes our mind and help us to lead a disease free life. Find out about some Yogasans that help to improve your immunity and inculcate them in your daily routine. Watch India TV Live Telecast Show Baba Ram Dev AT 8:00 am and 5.00 pm.

Q3 Draw and lable the parts of the following according to Roll no.

Digestive system - 1 to 10

Respiratory system- 11 to 20

Skeletal system - 21 to 30

Circulatory system - 31 to 37

Parts of brain - New admission

On A-3 size sheet or chart paper.

Q4 Activity -Take chana seeds and keep them wrapped in moist cloth for a few days. Observe how a new plant grows from them. Plant a chana plant in a pot and water it properly to help it to grow.

Q5 Prepare a report on CORONA VIRUS. Write some measures how can we protect themselves from it.

Q6 Learn and write w/m, book exercise and Q/Ans of ch 3,7 and 8 in practice notebook.

## SUBJECT : ENGLISH

1. Do one page of handwriting everyday and also mention date on each page.
2. Do reading practice with proper pronunciation, volume and intonation.
3. Design a magazine with colourful cover page. It must have an index. Choose an interesting name for your magazine.(hints for topics: stories, proverbs, current affairs, facts etc.)
4. Also revise the following grammar topics: Noun , Gender, Singular / Plural, Articles, Three forms of Verb ,Unseen passage and also do written practices of these topics.
5. Do practice of given worksheets:

### WORKSHEET-1

Q1. Write the plural form of the following singular nouns.

Church	Reply
Proof	Valley
Buffalo	Volcano
Foot	Goose
Mouse	Child
Oxen	Gold
Man-servant	Ray

Q2. Write the singular forms of the following plural nouns.

Sheep	Gold
Geese	Brief
Louse	Wheat
Fish	Cattle
Scissors	Tongs

### WORKSHEETS-2

Q1. Change the gender:

Governor	Nephew
God	Shepherd
Bride	Emperor
Monk	Bachelor
Lad	Widower
Author	Waiter

Priest	Princess
Brother- in -law	Daughter
Boy	Negress
Husband	Lass
Bridegroom	Mare
Hero	Nun

### WORKSHEET-3

Q1. Fill in the blanks with a, an ,the.

- |                       |                             |
|-----------------------|-----------------------------|
| a. ___ French         | m. ___ Easy question        |
| b. ___ Christians     | n. ___ Hour                 |
| c. ___ Muslims        | o. ___ One-eyed man         |
| d. ___ University     | p. ___ Honest man           |
| e. ___ Vedas          | q. ___ European boy         |
| f. ___ United Kingdom | r. ___ Eight- legged spider |
| g. ___ Himalayas      | s. ___ Useful machine       |
| h. ___ Atlantic Ocean | t. ___ Outdoor game         |
| i. ___ Punjab         | u. ___ Indoor game          |
| j. ___ English        | v. ___ Unpleasant climate   |
| k. ___ army           | l. ___ Hindustan Times      |

### WORKSHEETS -4

#### UNSEEN PASSAGE

Plants need sunlight and water to make their own food. You can do an experiment to test if this is true. Place a bucket over a patch of green grass. After a few days, lift the bucket. You will see that the grass is not as green anymore. If you leave the bucket in place for a week, the grass will become the grass cannot make food in the dark. Remove the bucket. In a few days, the grass will start turning green again.

Answer the following questions:

1. What is the main point of this passage?
2. What is an experiment?
3. What happens after a few days?
4. What is the opposite of dull?
5. According to the passage, how long does it take for the grass to become dull?

## Holiday-homework

कक्षा-पाँच

विषय-हिंदी

- 1 -प्रतिदिन एक सुन्दर सुलेख लिखो।
- 2-हनुमान चालीसा को अपनी कॉपी में पाँच बार लिखो और याद करो ।
- 3-लॉक डाऊन के दौरान आपने अपने घर पर रह कर क्या-क्या उपाय किया
- 4-दैनिक समाचार पत्र में से सर्वनाम और क्रिया शब्द पढ़ो और कॉपी में लिखो।
- 5-पर्यावरण दिवस पर एक सुन्दर चार्ट बनाओ।

### रामायण

- (1)-अयोध्या के राजा दशरथ के पुत्रों के क्या नाम थे?
- (2)-राजा दशरथ की किस रानी ने राम को वनवास देने का आदेश दिया?
- (3)-रानी केकयी की दासी का क्या नाम था?
- (4)-रावण सीता का अपहरण करके कहाँ ले कर गया ?
- (5)रावण के पुत्र **मेघनाद** का वध किसने किया?

### महाभारत

- (1)श्री कृष्ण का जन्म कहाँ हुआ?
  - (2) पाँचों पांडवों की माता का क्या नाम था?
  - (3)महाभारत के युद्ध में सबसे बड़ा दानवीर किसे कहा गया है?
  - (4) दुर्योधन की माता किस देश की राजकुमारी थी?
  - (5) भीष्म पितामह को किसने बाणों की शय्या पर सुलाया?
- निम्न संकेतों की सहायता से चित्र वर्णन करो-



## **SUBJECT: G.K.**

1. Write and learn all states and capitals of India.
2. Learn and write all cabinets ministers of India.
3. Encourage your child to speak and write a few sentences about the places like Taj Mahal, Zoo, Market, Temple etc.
4. Daily recite prayers in the morning and at bed time.
5. Inculcate personal hygiene.
6. Inculcate the habit of eating fruits and vegetables.
7. Encourage the child to watch - Discovery or National Geographic Channel and NDTV for half an hour daily.
8. Every drop of water is precious. You waste a lot of water while doing many routine activities at home and in school. Try to follow the following:
  - Remember to close taps.
  - Don't throw water.
  - Use water sparingly.

Make a poster on A4 size sheet. Mention and illustrate 4 ways by which you can save this natural resource.

### **A surprise salad for your father on this 'Father's Day': 21st June 2020 (Sunday).**

#### **Sweet Corn Salad Ingredients:**

- ✓ Sweet corn: 1 cup (parboiled if preferred)
- ✓ Pomegranate: 1 cup
- ✓ Raisins, Cashews, Almond: ¼ cup chopped finely (mom's help needed)
- ✓ Green chillies: 1 chopped finely (optional & with mom's help)
- ✓ Grated Coconut: 1 tbsp (mom's help needed)
- ✓ Coriander leaves: A handful chopped finely (mom) to help Salt to taste
- ✓ 1 tbsp lemon juice (optional)

#### **Procedure:**

1. In a mixing bowl mix sweet corn, pomegranate, raisins, cashews, almonds and grated coconut.
2. Add salt to taste and garnish with coriander leaves. You can add 1 tbsp of lemon juice for tangy taste.

**Prepare this surprise salad for your father on 'Father's Day' : 21st June 2020 (Sunday).**

## **SUBJECT : COMPUTER**

- 1.Learn worksheet of chapter- 1, 2 and 3.
- 2.Draw five input devices and write about them.
- 3.Learn and write 20 shortcut keys.
- 4.Search about any five inventors of computers and write about them.
- 5.Learn and write 20 full forms.
- 6.Watch video how to add clipart in Ms word.
- 7.Type about covid-19 in Google docs.

**Note:** Students who do not have a computer at their home, they can download google docs on their mobile phone.

## **SUBJECT : ART&CRAFT**

**Q1** Make a paper collage (Example page no. 16)

**Q2** Paper mask ( Example page no.-31)

**Q3** Drawing File work :-

- \* Make a beautiful landscape ( Sketch pen activity , page no. - 24)
- \* Be human Be polite (page no. -12)
- \* Enjoy the drop (page no. 18)
- \* Peacock Art with sticks ( page no. 22)