Dr. Virendra Swarup Education Centre, N-Block, Kidwai Nagar, Kanpur
Holiday Homework
Class: 5

English

Choose two images from newspapers or magazines related to sports or technology.

Select one image and write a short composition focusing on:

Description: Briefly describe the image.

Relevance: Explain its importance in today's world

Write your composition neatly in your English language register.

Paste the selected image alongside your composition

Hindi

(कार्य हिंदी भाषा की उत्तर पुस्तिका में करें)

सृजनात्मक लेखन - "गरम कपड़ों की कहानी" शीर्षक से एक कहानी लिखें

पढने का अभ्यास - हिंदी समाचार पत्र से एक कहानी या घटना पढ़ें और उस पर एक अनुच्छेद लिखिए

हिंदी साहित्य - (कार्य हिंदी साहित्य की उत्तरपुस्तिका में करें)

कबीरदास जी का चित्र बनाकर दो दोहे कंठस्थ करके लिखिए।

Maths

Do the given Practice Sheet in Revision Register

Draw or paste any two things each according to the given measurements

Roll no. 1 to 20 a) Kilogram   b) Millilitre   c) Metre   d) Milligram

Roll no. 21 to 41 a) Litre b) Gram c) Centimetre d) Kilometre

Science

Eco-friendly Activity- Making a Recycled Planter

Materials required- An empty plastic bottle, tin can, or any other container that can be reused.

Convert it into a planter.

Fill your recycled planter with soil and plant your seeds or sapling.

Reuse waste material to decorate your planter. Be creative!

S.St

Students will be divided in groups of 6

[Roll numbers – 1-6, 7-12, ……….]

According to their groups, they will make activity on the following topics in an ART Sheet – in form of a card making activity.

Group A – Ways to stop Land Pollution (R. no. 1-6)

Group B – Ways to stop Air Pollution (R. no. 7-14)

Group C – Ways to stop Water Pollution (R. no. 15-21)

Group D – The types of Waste (R. no. 21-28)

Group E – The 6 R's (R. no. 29-35)

Group F – Disposing off Waste (R. no. 36-40)

Group G – Protecting our Envirement (R. no. 41 to last)

GK

Make a list of all 2024 noble prize winners, listing their achievement. Include their name and category for which they have won the prize.

Note: To be done in GK notebook.

Computer

Paste the pictures of Augmented Reality and Virtual Reality in your computer notebook.

1) Write the number name of 46532056 in Indian and international place value system.

2) Write the number 476 in Roman numeral system.

3) Simplify $25 \div [5 + \{9 \times 10 - 10 \div 4]$

4) Check the divisibility of 3906 by 6 and 11.

5) Solve: (a) Add 9,03,865, 4,08,763 and 18,67,450.

      (b) Subtract 16,456,205 from 90,000,000.

      (c) Find the product of 36758 and 435.

      (d) Divide 63752 by 135 and check your answer.

      (e) 16.8 × 3.6

      (f) 45.72 ÷ 12

6) (a) Draw an angle of 90° by using compass and ruler.

   (b) Draw an angle of 125 ° by using protractor and ruler.

7) 6 bottles of juice weigh 12.06 kg. What is the weight of each bottle?

8) 12 soft-toys cost ₹ 26406. What is the cost of 7 soft toys?

9) Subtract the sum of $5\frac{1}{3}$ and $1\frac{2}{5}$ from $16\frac{9}{20}$

10) 7 books together weigh $11\frac{2}{3}$ kg. How much does each book weigh ?

11) The HCF and LCM of two numbers is 25 and 375. If one of the numbers is 75, find the other number.

12) 215 apples are packed in a carton. How many cartons are required to pack 5446 apples. How many apples will remain unpacked?

13) Convert the following: (a) 5 kg 620 g into g

                  (b) 520 mm into dm

                  (c) 4965 l into kl

14) Draw a circle with diameter 6 cm.

15) Find the area and perimeter of the rectangle whose length=16.5 cm and breadth=8 cm.

16) The average percentage of four students are 76, 42 , 58 and 32. Find the average percentage of each student.

17) A rope has a length of 25 m 76 cm. It is cut into 7 equal pieces. What is the length of each piece?

18) A study table is bought for ₹ 2500 and sold at a loss of ₹1750. Find the profit or loss percentage of the study table?

19. Find the volume of a cuboid whose dimensions are 24 cm × 14 cm × 5 cm.

20. The table shows the number of students present in a class during a week.

DAYS	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
ATTENDANCE	36	40	38	40	42	34

Draw a bar graph to represent the above data.