English I

1. Three forms of verbs (learn and write).
2. Learn rules of present indefinite tense.
3. Learn and write paragraph writing-
    a) Importance of internet   b) Healthy diet   c) The value of time
4. Learn chapter 1 to 9.
5. Translate the sentences:

   i) मेरा भाई स्कूल जाता है!   ii)वह बाग में घूमने जाते हैं!

   iii) मैं आपको संस्कृत पढ़ाता हूं!   iv) राहुल अंग्रेजी सीखता है!   v)वह हर दिन नाश्ता करता है!

English II

1. Write one page of writing, daily in notebook.
2. Prepare two flash cards with educational quotes written on it.
3. Learn all the dictation words, word meanings and question answer from chapter 1 to 6.
4. Read English newspaper and write one difficult word with meaning daily.
5. Stay active: Engage in physical activities such as jogging, cycling, or swimming to stay fit and healthy during the holidays..

MATHS

Chapter 1

Q. 1 Write the numerals for the following:

(a) One thousand seventy four.

(b) Two thousand seven hundred fifty nine.

(c) Four thousand seventeen.

(d) Eight thousand one hundred seven.

2. Write the number names for the following:
    (a) 7565   (b) 2409   (c) 5170   (d) 9004

3. Write the expanded form as shown in the example:

725 = 7 hundreds 2 tens 5 ones
    (a) 517   (b) 112   (c) 305   (d) 947

4. Write the standard numerals as shown in the example:

500 + 40 + 8 = 548
    (a) 200 + 20 + 7 =   (b) 400 + 7 =   (c) 700 + 80 =   (d) 800 + 80 + 8 =

5. Write the predecessor and successor of:
    (a) 700   (b) 469   (c) 550   (d) 299

6. Compare using > = <:
    (a) 246 ___ 264   (b) 549 ___ 459   (c) 82 ___ 182   (d) 946 ___ 946

7. Form the smallest number using the given digits:
    (a) 274   (b) 906

8. Fill in the blanks:

    (a) The successor of the largest two digit number is _____ .

    (b) The predecessor of the smallest two digit number is _____ .

9. Counting by twos write the numerals from 1246.

10. Match the columns:

    (a) 3000 + 900 + 60 + 5   4107

    (b) 4000 + 100 + 7   3965

    (c) 9000 + 900 + 90 + 9   523

    (d) 500 + 20 + 3   9999

Chapter 2

Q.1 Add

a) 7 6 5 4 2 8 0 9 7   b) 8 9 0 3 4 1 2 6 5
   + 8 9 3 5 6 8 9 3   2 1 8 1 2 6 4 5 9
                           + 7 4 2 9 5 8 0 0 3

Q.2 Subtract the following and check your answer with addition:

a) 4 4 7 1 4 7 9   b) 5 5 8 2 5 8 0 1 4
 - 3 6 5 1 8 6 9 8   - 7 2 1 0 2 1 6 2
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Q.3 Copy and simplify: 4,35,06,789 + 59,67,892 + 25,76,19,517 - 19,76,635

Q.4 What must be added to 79,62,360 to make it equal to 80,00,000?

Q.5 Write the product:
    a) 9572 x 100   b) 605 x 1000   c) 695 x 30   d) 732 x 900

Q.6 Multiply:
    a) 6 5 8 4   b) 5 0 9 8
      x 4 0 8   x 2 0 5

Q.7 Find the product:
a) 99707 x 73   b) 249753 x 601

Q.8 A builder constructs 480 flats in a society. If each flat costs Rs. 54,90,560, what is the total cost of all the flats?

Q.9 Divide:
    a) 14,375 ÷ 16   b) 2,79,845 ÷ 64   c) 79,03,019 ÷ 99   d) 2000002 ÷ 6794

Q.10 7,65,564 books are to be arranged equally in shelves. If 85 books are to be arranged in each shelf, how many shelves will be needed?

Chapter 3

Q. 1Choose the correct option: There are 3 prime numbers between ___
    (a) 40 and 50   (b) 50 and 60   (c) 70 and80   (d) both 1and 3

2. Choose the correct option: HCF of 36 and 84 is
    (a) 4   (b) 6   (c) 12   (d) 18

3. Find the common multiples of 18 and 24 greater than 100 and less than 200.

4. The HCF of two numbers is 144 and their LCM is 2880. If one number is 720. Find the other number.

5. Find the largest number which divides 209 and 260 leaving remainder 5 in each case.

6. Find the least number which is exactly divisible by each one of the number 12, 16 and 24

7. Three bells ring at intervals of 20 minutes, 30 minutes and 45 minutes respectively. After how much time will the bells ring altogether?

8. Three pieces of timber 42m, 49m and 63m long have to be divided into planks of the same length. What is the greatest possible length of each plank?

9. Choose the correct option: The prime factorization of 44 is ___.
    (a) 2x2x2x11   (b) 2x11(c) 2x2x11   (d) 2x44

10. Choose the correct option: LCM of 24, 36 and 40 is
    (a) 120   (b) 240   (c) 480   (d) 360

Chapter 4

Answer the following:

1. The reciprocal of 718 is …………. .

2. 8 boys shared 25 of a cake equally. What fraction of the cake did each boy get?

3. Which is greater 517 or 317 ?

4. What is the half of 60?

5. Find the difference between the sum and product of 214 and 145

6. Which is greater 2325 or 1?

7. If 1719 of the cup is filled, then what fraction of the cup is empty?

8. A family eats 123 cakes in a meal. Will 3 cakes be enough for 2 meals?

9. A family eats 3/23 cakes in a meal. Will 3 cakes be enough for 2 meals?

10. Tom spent 35 of his money on bag and spent 27 of his money on stationary. What fraction of money is left with him?

Chapter 5

1 Form the greatest number less than 1 using digits 5, 8 and 9 only once.

2. 0.723 × 1000 = _____

3. Complete the given series.
    (i) 2.7, 3.2, 3.7, 4.2, __, __   (ii) 5.73, 6.74, 7.75, __, __   (iii) 89.051, 189.061, 289.071, __, __

4. Complete the given magic square. The sum of all rows and column is 9.0.

5 .Find the number:
(i) 6 tenths more than 7.245
(ii) 6 thousandths added to 18.023
(iii) 8 tenths and 4 hundredth less than 7
(iv) 1 tenths and 5 thousandth more than 9

6. What is 15 in decimal notation?

7. Choose the right answer and fill in the blank.

(i) 478.65 ÷ _____ = 47.865
    (a) 10   (b) 100   (c) 1000   (d) 1

(ii) 137.85 × 10 = _____
    (a) 13785   (b) 13.785   (c) 1378.5   (d) 1.3785

8. Write the decimal number for the expansion given below:
    (i) 10 + 8 + 410 + 71000
(ii) 2000 + 200 + 0 + 2 + 210 + 2100 + 21000
(iii) 500 + 70 + 1 + 3100 + 91000
(iv) 80 + 710 + 41000

9. Write the given decimal numbers in expanded form by fractional expansion:
    (i) 239.4   (ii) 16.098   (iii) 702.65   (iv) 8.006   (v) 7000.848

10. Compare and put the appropriate sign:
    (i) 13.6 __ 1.36   (ii) 65.010 __ 65.110   (iii) 209.008 __ 210.007   (iv) 47.981 __ 29.999

SCIENCE

Learn and write questions answers of Ch-1 and 2.

Learn and write word meaning and book exercise of ch-3 to Ch-6.

Make a diagram of parts of human brain.

SOCIAL SCIENCE

A- Answer the following questions

a) Name the five major oceans in the world

b) What is the globe?

c) What are the problems with using globe?

d) What are the features of parallels of latitude ?

e) What is the prime meridian ?

f) what is the grid?

g) Mention some important features of meridians of longitude.

h) What is the shape of the earth?

i) what are the poles of the earth? Name them.

j) What is an atlas ?

B- Multiple choice questions

a) Political maps show-

 1) forest 2) continents 3) countries

b) The land boundary of a country is shown by-

 1) small circles 2) thick dashes and dots 3) circles

c) On a map waterbodies are shown in shade of-

 1) blue 2) green 3) pink

d) The ratio between the distance on the map and the actual distance is known as

 1) political map 2) directions 3) the scale of map

e) Maps that show physical features are known as-

1) atlas 2) political map 3) physical maps

C- Draw political map of India.

D- Name the following-

    a) Landforms on the earth's surface   b) desert of India

    c) two major rivers of India   d) largest desert of the world

    e) write 3 features of plains

E - Answer the following questions

    1) How does the earth rotate?

    2) what is revolution of the earth?

    3) what is the equinox?

    4) what is the solstice?

    5) what is axis of the earth?

    6) what do you understand by the leap year?

    7) Name the capital city of Congo.

    8) write the full form of DRC.

    9) Name two big cities of Congo Republic

    10) What is equatorial region on the earth

 F- Answer the following question briefly

1) What are icebergs ?

2) write short notes on the following

 a) glacier b) harpoon c) parkas d) igloo

G- On the world map mark the following:

a) Canada b) Arctic circle c) Greenland d) India e) Equator

Hindi

 उल्लास - पाठ 2,3,4,6 प्रश्न उत्तर याद करके लिखिए ।

शब्दार्थ लिखिए तथा याद करें।

व्याकरण

1. पाठ 1 से 6 तक अभ्यास कार्य याद करें ।

2. सुनी हुई कहानी जो आपको सबसे अच्छी लगती है उसे अपने शब्दों में लिखें।

Computer

Chapter: 1 – Advancement of Computers

    1. Make a chart showing various calculating devices in a tabular form. Also mention the name of their inventors and also give features.

    2. Which generation of computers is the best according to you? Write four points in favour of your argument.

    3. Draw an Abacus and colour it.

    4. Classify computers according to their size. Also mention the key features of each of them.

    5. Search from the internet about the CPU used five years back and the one used today.

Chapter: 2 – Word 2016: Advanced Features

    1. Why do we arrange text in a particular way on a page?

    2. Write in brief about the following:

        a) Spelling and Grammar

        b) Column Breaks

        c) Thesaurus

    3. Write the steps for 'Mail Merge'.

    4. How can we use Find and replace commands in MS Word.

NOTE:

▪ Do all questions in neat and clean handwriting.