DELHI PUBLIC SCHOOL, BHILAI (C.G.)

DATE : 11-09-2017

CLASS : VI

SUMMATIVE ASSESSMENT I, 2017

MATHEMATICS

Time: 3 Hours

M.M : 80

No. of Printed Pages : 2

General Instructions:

(i)   All questions are compulsory.

(ii) The question paper consists of 30 questions divided into four sections A,B, C and D.

(iii) Section A contains 6 questions of one mark each.

(iv) Section B contains 6 questions of two marks each.

(v)   Section C contains 10 questions of three marks each and

(vi) Section D contains 8 questions of four marks each .

(vii) Use of calculator is not permitted.

<div align="center"><u>Section – A</u></div>   (1⎯6=6)

1.   The greatest number that can be formed from digits 2,3,1 and 8 is _____.

2.   If $180 \div 15$, the quotient is _____

3.   A number divisible by 3 and 8 is also divisible by _____.

4.   If cost of 5 pens is `20. The cost of 15 pens is _____.

5.   If three or more lines intersect at a point, they are called _____.

6.   The supplement of 125° is _____.

<div align="center"><u>Section – B</u></div>   (2⎯6=12)

7.   Divide $64 \div 8$ by repeated subtraction method.

8.   Express 84 as a sum of twin primes.

9.   Simplify : $2\frac{1}{4} + 2\frac{3}{4}$

10. Find the ratio of 1 week 5 days to 24 days.

11. Draw the following angles using protractor.
     a) 30° b) 115°

12. Draw a triangle PQR. Name its sides and angles.

<div align="center"><u>Section – C</u></div>   (3⎯10=30)
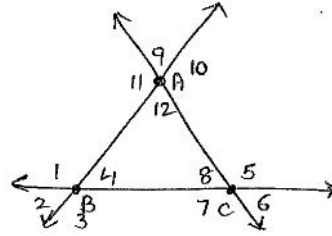
13. Find the difference in the face-value and place value of 5 in 1205341.

14. Find the LCM of 30, 48 and 120.

15. Divide and verify by multiplication $4732 \div 102$

16. Write the test for divisibility by 11. Check whether 475618 is divisible by 11 or not?

17. Find the value of n if $n + 3\frac{1}{2} = 5\frac{3}{4}$

18. Find the missing numeral in the proportion $21 : 27 = x : 9$

19. The diameter of the earth from pole-to-pole is approximately 12670 km. Find the circumference of the earth through the poles. (use $\pi = \frac{22}{7}$)

20. Draw a cuboid and verify Euler's formula for it.

21. Through how many degrees does the minute hard of a clock turn in a) 15 minutes   b) 35 minutes

22. Is it possible to draw a triangle with sides 6 cm, 10 cm and 12 cm. State the property used.
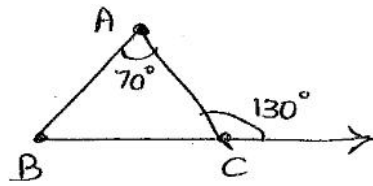
<div align="center"><u>Section – D</u></div>   (4⎯8=32)

23. Write the values of a) 2×5^2 b) $11^2 \times 2$.

24. Simplify : $\left[\left\{\left(\frac{16 \times 2}{2}\right) + (2 \times 2) - 4\right\}\right] \div 16$

25. The length, breadth and height of a hall are 16 m 50 cm, 13m 50 cm and 9 m. Determine the longest tape which can measure the three dimensions of the room exactly.

26. Mrs. Ram bought $\frac{2}{3}$ of a metre of nylon ribbon, $\frac{1}{3}$ of a metre of satin ribbon and $\frac{2}{3}$ of a metre of silk ribbon. How many metres did she buy in all?

27. A man earns `1750 per month and his wife earns `1600 per month. Find the ratio of
    a) Man's income to wife's income
    b) Wife's income to man's income
    c) Man's income to the total income of the two
    d) Wife's income to the total of the two.

28. Construct line segments AB and CD of lengths 2.5 cm and 4.7 cm respectively.
    Construct a line segment EF whose length is equal to the sum of their lengths, using compass.

29. From the figure name
    a) A pair of vertically opposite
       angles at A.
    b) A linear pair at B.
    c) A pair of supplementary angles at C.
    d) A pair of adjacent angles at B.

30. If external angle at C is 130°
    and one of the interior opposite
    angle is 70°, find the remaining angles of
    the Δ ABC. Write the properties used.

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DATE :15-09-2017

CLASS :VI

DELHI PUBLIC SCHOOL, BHILAI (C.G.)
FIRST TERMINAL EXAMINATION, 2017
SOCIAL SCIENCE

Time: 3 Hours

M.M : 80

<u>General Instructions :</u>
  ➢   **There are 32 questions in all. All questions are compulsory.**
  ➢   **Marks for each question are indicated against the question.**
  ➢   **Questions from serial number 1 to 14 are very short questions of 1 mark each.**
  ➢   **Questions from serial number 15 to 26 are short questions of 3 marks each.**
  ➢   **Questions 27 to 30 are long questions carrying 5 marks.**
  ➢   **Question no. 31 is a diagram based question from Geography carrying 5 marks.**
  ➢   **Question no. 32 is a map question carrying 5 marks from history.**
  ➢   **Please tie the map inside your main answer script.**

1)   What do you mean by inscriptions?   (1)
2)   What is history?   (1)
3)   What are the habitation-cum-factory sites?   (1)
4)   Name any two grains grown by the Harappans.   (1)
5)   At what place in India, was the evidence of fire found?   (1)
6)   What is a Galaxy?   (1)
7)   What is the true shape of the Earth?   (1)
8)   What is the latitudinal value of tropic of cancer?   (1)
9)   What is the angle of inclination of the earth's axis with its orbital plane?   (1)
10)   What do you mean by 'Scale'?   (1)
11)   What is the name of 'Tibetan National epic'?   (1)
12)   What is 'Gram Sabha'?   (1)
13)   Name any two departments of 'Municipal Corporation'.   (1)
14)   Which region is known as 'Little Tibet'?   (1)
15)   Mention any <u>three</u> uses of stone tools by the early man.   (3)
16)   Write any <u>three</u> important features of 'Mehrgarh'.   (3)
17)   Write the main features of the city of 'Lothal'.   (3)
18)   In what ways are the books we read today, different from the Rigveda?   (3)
19)   How are the maps useful than a globe?   (3)
20)   How does a planet differ from a star?   (3)
21)   Define : Rotation, revolution.   (3)
22)   Why is the Earth called as a unique planet?   (3)
23)   Differentiate between Kerala and Ladakh.   (3)
24)   Name some situations in which some people are discriminated by other people.   (3)
25)   Distinguish between 'Democracy' and 'Monarchy'.   (3)
26)   What are the various way in which people participate in the processes of the
       government making?   (3)
27)   Write the main features of the city of 'Dholavira'.   (5)
28)   How did our country get its name 'India' and 'Bharat'?   (5)
29)   What do you mean by conventional symbols? How do these symbols help in reading the map?(2+3=5)
30)   List five ways in which you think Government affects your daily life.   (5)
31)   Draw and label the diagram of parallels of latitudes and heat zones.   (5)
32)   On the given political map of India, locate and label the following.   (1×5=5)
       a)   Burzahom
       b)   Daojali Hading
       c)   Inamgaon
       d)   Hallur
       e)   Hunsgi

DATE :18-09-2017   Time: 3 Hours

CLASS :VI   **SCIENCE**   M.M :80

No. of Pages Printed : 2

<u>General Instructions :</u>
1) **Question No. 1-6 carry 1 mark each.**
2) **Question No.7-15 carry 2 marks each.**
3) **Question No. 16-27 carry 3 marks each.**
4) **Question No. 28-31 carry 5 marks each.**
5) **There are internal choices.**

SECTION– A

1. Write two edible parts of Mustard plant.   1

2. There are some bones in our head that are joined together at some joints and the bones cannot move at these joints. Name the joint.   1

3. Name the chemical used for testing starch.   1

4. Name the category of plants which are usually short and have green and tender stem.   1

5. Which method of separation is used to separate heavier and lighter components of a mixture by wind or blowing air.   1

6. Name the book written by philosopher Aristotle which discuss the uniqueness of behavior in different animals.   1

7. Write two functions of water in our body.   2

8. Which property of the glass makes the shopkeepers display the eatables in glass bottles?   2

9. What are deficiency diseases? Give two examples.   2

10. Why bursting of a balloon is an irreversible change?   2

11. Write any two functions of roots.   2

12. Define evaporation.   2

13. What is saturated solution?   2

14. Write any two functions of spine.   2

15. What are shrubs?   2

16. Write any two functions of leaves.   3

17. How does a blacksmith change a piece of Iron into different tools?   3

18. What is a ball and socket joint?   3

19. Why our elbows cannot move backwards?   3

20. How is honey produced?   3

21. Write an activity to prove that potato contains starch.   3

22. Name three items that are made from coconut fibre.   3

23. Write an activity to show that stem conducts water.   3

24. What is lustre? Which materials have lustre? Give one example.   3

25. Explain sedimentation and decantation with examples.   3

26. How is fibre made from jute plant?   3

27. Define (a) Ginning (b) Spinning   3

28. (a) What are natural and artificial fibres? Give one example each.   5

  (b) Name two devices used for spinning threads.

(OR)

  (a) Explain the process of making yarn from fibre.

  (b) What kind of climate and soil does cotton plant require to give a good yield.

29. (a) What is a balanced diet? Give one example.   5

  (b) What is the role of roughage in our body?

(OR)

  (a) Name the diseases caused due to the lack of the following nutrients in our body.

    (i) Iodine   (ii) Vitamin A   (iii) Vitamin B1 (iv) Vitamin C   (v) Vitamin D

30. (a) Why do we need to group materials? Give two reasons.   5

  (b) How can you make a paper translucent? Write in activity form.

(OR)

  (a) How do aquatic plants and animals survive in water?

  (b) What are hard and soft materials?

31. (a) Draw a neat and labelled diagram of parts of a flower.   5

  (b) Write any two differences between a taproot and a fibrous root.

(OR)

  a) What is a joint?

  b) Name the different types of joints and their location in our body.

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Date : 13.09.2017   Time : 3 Hours
CLASS - VI   Max. Marks : 80

General Instructions:

➢ Attempt all the questions in each section before going to the next section in the same order.
➢ All the answers must be correctly numbered and neatly written down.
➢ Do not copy the questions.
➢ The paper consists of 4 sections:
   Section A- Reading : 16 Marks   Section B-Writing : 18 Marks
   Section C- Grammar : 16 Marks   Section D- Literature : 30 Marks

SECTION A (READING)

A.1 Read the following passage carefully and answer the questions that follow:

1. In the late 1500's, in Italy, a man named Andrea Amati set out to create a beautiful instrument. He decided that it should have an hourglass-shaped body with four strings attached to it. It should also have a beautiful neck and fingerboard. When it was all put together, it would make beautiful music. The instrument Amati created was called the violin and it went on to be one of the most popular instruments of all time.

2. The people who played the violin were called violinists. To play the violin, the violinist rested his chin on the chin rest. Then he held the neck of the violin in his hand. He dragged a stick, called a bow, across the strings to make music. The bow was made of wood and horse hair. As the horse hair brushed across the strings, it caused them to vibrate.

3. The violin became part of a family of instruments called string instruments. Its cousins were the violin and cello. Of all the string instruments, the violin had the highest voice and, therefore, was called the soprano. With its beautiful voice, it could be used to convey all sorts of emotion in music. When the violin was plucked, it made a happy, energetic sound. If it was played softly and slowly, it sounded extremely sad. A loud, quickly played violin could easily sound angry.

4. In addition to playing music with different emotions, the violin was used in different types of music. In fact, it continues to be played today. Violins are not only found in orchestras or playing classical music but they are also featured in country music songs, on rock tracks and even sometimes as part of hip hop music.

A.1. a. Who created the instrument called the 'violin'?   **(1)**
       b. When was the violin created?   **(1)**
       c. What was the 'bow' made of?   **(1)**
       d. What were the cousins of the violin?   **(1)**
       e. Why was the violin called the 'soprano'?   **(1)**
       f. When did the violin sound extremely sad?   **(1)**
       g. Where are violins found?   **(2)**

A.2 Read the given poem carefully and then answer the questions that follow:

Children Who Are Wanted Every Hour

1. Children of spirit, children of will,
    Children of muscle, brain and power,
    Fit to cope with anything,
    These are wanted every hour.

2. Not the weak and whining drones
    Who our troubles magnify;
    Nor the watch-word of 'I can't',
    But the nobler one 'I' ll try'.

3. Do whatever you have to do,
    With a true and earnest zeal;
    Bend your muscles to the task,
    Do it with an honest will.

4. In the workshop, on the farm,
    At the desk, wherever you be,
    From your future effort, children,
    Comes a nation's destiny.

A.2. a. What kind of children are wanted every hour? **02**
   b. Who are the children that magnify our troubles? **01**
   c. Who is a nobler child? **01**
   d. How should the children do their work? **01**
   e. How does a nation's destiny come? **01**
   f. What is the word, used in the above poem, that is opposite in
      meaning to the word 'strong'? (Stanza 2) **01**
   g. Find from the poem the word that means 'an attempt to do something'. (Stanza 4) **01**

SECTION B (WRITING) (18 MARKS)

B.1 You receive a telephone call from your mother's office when she is not at home. You have the
    following conversation with the speaker. But you have to go for your tuition class. So, you
    leave a message for your mother. Write the message within 50 words using the information
    given below. Do not add any new information. **05**

   Anuj : Hello!
   Mr. Sharma : Hello! May I speak to Ms. Dalal, please?
               I am Nirmal Sharma from the office.
   Anuj : Mom is not at home right now.
   Mr. Sharma : In that case, can you give her a message. It is urgent.
               Please tell her that the meeting fixed for tomorrow has been rescheduled.
               Ask her to check her mail as soon as possible for the details.
               Please don't forget to inform her.
   Anuj : Don't worry. I will tell her as soon as she returns.
   Mr. Sharma : Thanks

OR
   Draft an advertisement for the sale of your old refrigerator.

B.2 You are Neeraj/Neetu. Write a dialogue between you and your friend Sheetal about
    how to learn/improve English. Using the information given below, construct five
    more exchanges. One has been done for you. **05**
        Example : Neeraj/Neetu : Hi, Sheetal! How are you?
               Sheetal : I am fine, what about you?
                        . not well
                        . why; what happened

                        . could not do well in the examination in English, want to improve
                        . need to learn rules of Grammar, enrich vocabulary

                        . know some rules and vocabulary
                        . have to read English books, newspapers, magazines etc. will develop vocabulary

                        . thanks but can't speak English well
                        . must practice speaking English with friends

                        . thank for suggestion
                        . welcome

B.3 You went on a school picnic with your classmates and teachers. You were very excited.
    Write a diary entry, in about 80 to 100 words, describing what you did there. **08**

   Include the points given below:
   felt very excited – teachers also accompanied-
   went to Nehru Park – large ground
   packed food items – mother made sandwiches and a cake
   friends also brought food – shared and ate – played – had a lot of fun – enjoyed a lot.

OR

   You turned 11 yesterday. Describe how you celebrated your birthday. Write a paragraph on it.
   Include the following points:

   11th birthday – celebrated at house-invited all friends, parents arranged puja in the morning –sought
   blessings from the supreme lord-friends and guests reached at 5:00 pm – cut the cake at 5:30 pm.
   everyone cheered, congratulated – wished a happy, long life – served snacks, sweets, tea – all in
   festive mood – sang songs – danced – played music – enjoyed the dinner – guests left in a joyful
   mood.

SECTION C (GRAMMAR) (16 MARKS)

C.1 Fill in the blanks with the correct collective nouns : **(1x2=02)**
    (a) A number of beautiful ladies are called a ………………of ladies.
       (i) board   (ii) horde   (iii) spectators   (iv) bevy

    (b) A collection of arrows is called a …………….. of arrows.
       (a) library   (ii) assembly   (iii) sheaf   (iv) crowd

C.2 Fill in the blanks with suitable reflexive pronouns : **(1x2=02)**
    (a) She hurt ………….. when she fell down the stairs.
       (a) himself   (ii) itself   (iii) themselves   (iv) herself

    (b) We helped ……………… to some ice-cream.
       (a) ourselves   (ii) themselves   (iii) Yourselves   (iv) itself

C.3 Complete the following sentences by filling in 'a' or 'an' or 'the' as may be suitable: **(1x2=02)**
    (a) …………. Ganga is a sacred river.
       (a) a   (ii) an   (iii) the

    (b) Yesterday, …………….. European called at my office.
       (a) a   (ii) an   (iii) the

C.4 Fill in the blanks with the appropriate tense of the verbs given in the brackets. **(1x2=02)**
    (a) The earth ……………… (revolve) round the sun.
       (i) revolved   (ii) revolves   (iii) has revolved   (iv) will revolve

    (b) Don't disturb me. I ………… (do) my homework.
       (i) do   (ii) did   (iii) am doing   (iv) was doing

C.5 Fill in the blanks with suitable adjectives: **(1x2=02)**
    (a) He is an …………… policeman.
    (b) I drank ……………. milk.

C.6 Choose the adverbs in the following sentences : **(1x2=02)**
    (a) The audience clapped happily.
    (b) Put the bag there.

C.7 Fill in the blanks with appropriate conjunctions. **(1x2=02)**
    (a) Nobody was home when I rang, …………. I left a message for you.
    (b) Are you busy, ……….. do you have some time?

C.8 Do as directed: **(1x2=02)**
    Write the verb in the following sentence, and identify whether it is transitive or intransitive.
  (a) Ram wrote a letter.

  (b) In the sentence given below, underline the figure of speech, and state whether it is a simile or a metaphor.
    This book is as heavy as lead.

SECTION D (LITERATURE) 30 MARKS

D.1 Read the extracts given below and answer the questions that follow: **(3x3=09)**

  (1) 'Beauty is seen
      In the sunlight,
      The trees, the birds
      Corn growing and people working,
      Or dancing for their harvest.'

    (a) Name the poem from which the above extract has been taken.
    (b) Why are people dancing in the poem?
    (c) Name the poet.

  (2) Besides being
      an astronaut, she was licensed to fly single
      and multi-engine land airplanes, single-engine
      seaplanes and gliders'.

    (a) Who is she here?
    (b) Name the lesson.
    (c) Give one word for 'a person who is trained to travel in a spacecraft'.

(3)   'The start of it was slight,
      The end of it was strong,
      He said he was right,
      I know he was wrong!'

  (a) Whom does 'he' refer to?
  (b) Whom does 'I' stand for?
  (c) What does 'it' mean in the poem?

D.2 Answer any THREE of the following questions in about 30 to 40 words each!   **(2x3=06)**
  (a) What was Patrick's wish?
  (b) Why did the villagers want to drown Taro?
  (c) What is a house made up of?
  (d) How did the human beings become the master of dogs?

D.3 Answer any one of the following questions in about 75 words: **(05)**
  Who do you think did Patrick's homework the little man, or Patrick himself?
  Give reasons for your answer.

OR

  Why did the emperor reward Taro?

D.4 Answer any THREE of the following questions in about 30 to 40 words each: **(2x3=06)**
  (a) What made the ox jealous of the ass?
  (b) Why was Abdullah of the land arrested and then taken to the king?
  (c) How were children of the school taught?
  (d) Who was Shahriyar? Why did he hate women?

D.5 Answer any of the following questions in about 75 words: **(04)**
  What was the vizier afraid of ?

OR

Describe the scene that Abdullah of the land saw at the bottom of the sea.

ගගගගඥඥඥ

दिल्ली पब्लिक स्कूल, भिलाई
अर्धवार्षिक परीक्षा, 2017

कक्षा–छठवीं   विषय–हिन्दी   समय–3 घंटे

दिनाँक–22.09.2017   पूर्णांक–80

निर्देश –

01. सम्पूर्ण प्रश्न–पत्र 'क', 'ख', 'ग' और 'घ' चार खण्डों में बँटा हुआ है।
02. प्रश्न–पत्र में प्रश्नों की कुल संख्या 10 है।
03. प्रश्नों के सभी उपभागों के उत्तर क्रमानुसार दीजिए।
04. वर्तनी संबंधी अशुद्धियों पर अंक काटे जाएँगे।

खण्ड 'क'

प्र. 01. निम्नलिखित अपठित गद्यांश को पढ़कर पूछे गए प्रश्नों के उपयुक्त उत्तर दीजिए।   (1x5=**05**)

पृथ्वी के 70 प्रतिशत भाग में पानी है। इसके बावजूद शेष 30 प्रतिशत भाग में रहने वाले लोग यदि इसकी किल्लत का सामना कर रहे हैं तो इसके पीछे के कारणों को जानना होगा। पानी में किसी भी देश के विकास को प्रभावित करने की क्षमता होता है। स्वच्छ जल की कमी सम्पूर्ण मानव जीवन के अस्तित्व पर ही प्रश्न–चिन्ह लगा सकती है। वर्तमान में, पूरे विश्व के समक्ष जल समस्या एक विकराल रूप धारण कर रही है। विश्व की जनसंख्या का लगभग 30 प्रतिशत हिस्सा सुरक्षित (पीने योग्य) जल की कमी से जूझ रहा है। ऐसी परिस्थितियों में, जल प्रबंधन एक गंभीर अंतर्राष्ट्रीय विषय का रूप लेता जा रहा है। विश्व परिदृश्य में, एक अनुमान है कि यदि स्थिति की गंभीरता को समय रहते नहीं संभाला गया तो तीसरा विश्व युद्ध तेल या ज़मीन के लिए नहीं, बल्कि पानी के लिए हो सकता है।

(i) विश्व की जनसंख्या का लगभग कितने प्रतिशत लोग पीने योग्य पानी की कमी से जूझ रहे हैं ?

(ii) भविष्य में तीसरा विश्व–युद्ध किस चीज़ को लेकर हो सकता है ?

(iii) एक गंभीर अंतर्राष्ट्रीय समस्या का रूप किसने धारण कर लिया है ?

(iv) पृथ्वी के लगभग कितने प्रतिशत भाग में पानी है ?

(v) इस गद्यांश का उपयुक्त शीर्षक (कोई एक) लिखिए।

खण्ड 'ख'

प्र. 02 व्याकरण से संबंधित निम्नलिखित प्रश्नों के अति संक्षिप्त उत्तर दीजिए– (1x15=**15**)

(i) भाषा की परिभाषा बताइए।

(ii) पत्र–लेखन भाषा के किस रूप के अंतर्गत आता है ?

(iii) व्याकरण भाषा के जिन अंगों पर विचार करता है, उनके नाम लिखिए।

(iv) हिंदी–वर्णमाला में स्वरों की संख्या कितनी है ? केवल संख्या लिखिए।

(v) 'आ, ई, ऊ, ओ' वर्ण स्वर के किस भेद के अन्तर्गत आते हैं ? नाम बताइए।

(vi) 'अनुनासिक' का प्रयोग करते हुए कोई एक शब्द बनाइए।

(vii) 'चर' और 'जड़' शब्दों के विलोम लिखिए।

(viii) 'उदय' और 'कोमल' शब्द का विलोम लिखिए।

(ix) 'कपड़ा' शब्द के कोई भी दो पर्यायवाची शब्द लिखिए।

(x) 'सदन', 'गेह', 'निकेत', 'धाम' किस शब्द के पर्यायवाची हैं ?

(xi) सर्वनाम के भेदों की कुल संख्या कितनी है ? केवल संख्या लिखिए।

(xii) डो डरेगा, सो मरेगा। (सर्वनाम छाँटकर उसके भेद बताइए।)

(xiii) निजवाचक सर्वनाम का प्रयोग करते हुए कोई एक वाक्य लिखिए।

(xiv) 'अंग'–अंग ढीला होना' मुहावरे का अर्थ बताइए।

(xv) 'आकाश–पाताल का अंतर' मुहावरे का अर्थ बताइए।

प्र. 03 निम्नलिखित प्रश्नों के निर्देषानुसार संक्षिप्त उत्तर दीजिए– (1x10=**10**)

(i) संज्ञा के मुख्य रूप से कितने भेद होते हैं। केवल संख्या बताइए।

(ii) शांति, धैर्य, बुढ़ापा, बीमारी शब्द संज्ञा के किस भेद के उदारहण हैं ?

(iii) समुदायवाचक और द्रव्यवाचक संज्ञाएँ हिन्दी में किस संज्ञा के अन्तर्गत ले लिए गए हैं ?

(iv) 'अभिनेता' शब्द से भाववाचक संज्ञा बनाइए।

(v) 'नायक' शब्द का स्त्रीलिंग शब्द लिखिए।

(vi) 'भक्ति', 'जाति', 'कीर्ति' शब्द लिंग के किस भेद के अन्तर्गत आते हैं ?

(vii) 'विद्यार्थी' शब्द का बहुवचन रूप बताइए।

(viii) कारक के किस भेद का कारकीय चिह्न या परसर्ग 'के लिए' है ?

(ix) मेज़ के ऊपर पुस्तक है। (केवल कारक छाँटिए)

(x) पेड़ से पत्ते गिरते हैं। कारक छाँटकर भेद लिखिए।

खण्ड 'ग'

प्र. 04 निम्नलिखित काव्यांष को पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए–

साथी हाथ बढ़ाना

एक अकेला थक जाएगा, मिलकर बोझ उठाना

साथी हाथ बढ़ाना

हम मेहनतवालों ने जब भी, मिलकर कदम बढ़ाया

सागर ने रस्ता छोड़ा, परबत ने सीस झुकाया

फ़ौलादी हैं सीने अपने, फ़ौलादी हैं बाँहे

हम चाहें तो चट्टानों में पैदा कर दें राहें

साथी हाथ बढ़ाना।

(i) इस गीत के पाठ एवं रचनाकार का नाम बताइए। 02

(ii) इन पंक्तियों के अन्तर्गत बताइए कि मिलकर कदम बढ़ाने से क्या–क्या सफलताएँ हासिल हुई ? 02

(iii) उपर्युक्त पंक्तियों में 'सीने' और 'बाँहों' को किसके समाना बताया गया है ? 01

प्र. 05 निम्नलिखित गद्यांश को पढ़कर उसके नीचे लिखे गए प्रश्नों के उत्तर दीजिए–

''एक समय था, जब अपने मंगल ग्रह पर सभी लोग ज़मीन के ऊपर ही रहते थे। बगैर किसी तरह के यंत्रों की मदद के, बगैर किसी खास किस्म की पोशाक के, हमारे पुरखे जमीन के ऊपर रहा करते थे लेकिन धीरे–धीरे वातावरण में परिवर्तन आने लगा। कई तरह के जीव धरती पर रहा करते थे, एक के बाद एक सब मरने लगे। इस परिवर्तन की जड़ में था, सूरज में हुआ परिवर्तन। सूरज से हमें रोशनी मिलती है, उष्णता मिलती है। इन्हीं तत्वों से जीवों का पोषण होता है।''

(i) उपर्युक्त गद्यांश के पाठ एवं लेखक का नाम बताइए। 02

(ii) ज़मीन के ऊपर किस ग्रह के लोग निवास करते थे ? 01

(iii) सूरज से हमें क्या–क्या चीज़ें प्राप्त होती हैं ? 01

(iv) वातावरण में परिवर्तन के पूर्व लोग ज़मीन के ऊपर कैसे रहते थे ? 01

प्र. 06 निम्नलिखित प्रश्नों में से किन्हीं पाँच प्रश्नों के उत्तर 30–40 शब्दों में लिखिए–

(5x4=**20**)

(i) 'वह चिड़िया जो' कविता के कवि का नाम बताते हुए यह स्पष्ट कीजिए कि चिड़िया को किन–किन चीजों से प्यार है ?

(ii) लेखिका बचपन में इतवार की सुबह क्या–क्या काम करती थी ?

(iii) अंडों के बारे में केशव और श्यामा के मन में किस तरह के सवाल उठते थे ?

(iv) अक्षरों की खोज का सिलसिला कब और कैसे शुरू हुआ ? बताइए।

(v) कहानी में अंतरिक्ष यान को किसने भेजा था और क्यों ?

(vi) गीत में सीने और बाँहों को फ़ौलादी क्यों कहा गया है ?

प्र.07 'अनुमान एवं कल्पना' के आधार पर नीचे लिखे प्रश्नों में से <u>किसी एक प्रश्न</u> का उत्तर दीजिए–03

  (i)   क्या होता अगर .... हमारे पास अक्षर न होते, भाषा न होती।
  (ii)   'पार नज़र के' कहानी ज़मीन के अंदर की ज़िंदगी का पता देती है। ज़मीन के ऊपर मंगल ग्रह पर सब कुछ कैसा होगा ?

प्र. 08   निम्नलिखित प्रश्नों के अति संक्षिप्त उत्तर लिखिए–   (7x1=**07**)

  (i)   'बचपन' पाठ की विधा का नाम बताइए।
  (ii)   हमारी यह धरती लगभग कितने साल पुरानी है ?
  (iii) 'नादान दोस्त' पाठ में लेखक ने जिस भाई–बहन का वर्णन किया है उनके नाम बताइए।
  (iv)   'वह चिड़िया जो' कविता में कवि ने जिस चिड़िया का उल्लेख किया है उसके पंखों का रंग कैसा है ?
  (v)   मुझे दो दर्जन केले चाहिए। वाक्य में से विशेषण शब्द छाँटकर लिखिए।
  (vi)   'अनावश्यक' शब्द से उपसर्ग एवं मूल शब्द अलग कीजिए।
  (vii) नीचे दिए गए शब्दों में से संज्ञा एवं विशेषण शब्द को छाँटकर लिखिए–

         आकर्षक – आकर्षण

खण्ड 'घ'

प्र. 09   स्वीमिंग में स्वर्ण–पदक प्राप्त करने पर बधाई देते हुए अपने मित्र को एक पत्र लिखिए।   **05**

अथवा

अचानक तबियत खराब हो जाने की वजह से 3 दिनों के अवकाश हेतु प्रधानाचार्य को पत्र लिखिए।

प्र.10   निम्नलिखित में से <u>किसी एक विषय</u> पर लगभग 100 शब्दों में अनुच्छेद लिखिए–   **05**

         (क)   पूर्णिमा का चाँद
         (ख)   सच्चा प्रेम : देश प्रेम
         (ग)   मीठी वाणी बोलिए
         (घ)   स्वच्छ भारत : निर्मल भारत

ॐॐॐॐॐॐॐ

DELHI PUBLIC SCHOOL, BHILAI (C.G.)

DATE :20-09-2017   FIRST TERM EXAMINATION, 2017   Time: 1½ Hours

CLASS : VI   INFORMATION AND COMMUNICATION   M.M : 40
TECHNOLOGY (ICT)

No. of Printed Pages : 1

QA. Fill in the blanks -   (1x4=4)

   I.   IP address stands for _____ .

   II.   Full form of HTTP is _____.

   III.   Internet is a network of _____.

   IV.   Full form of ISOC is _____.

QB. Answer the following questions briefly -   (2x4=8)
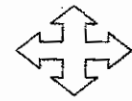
   I.   What happens when you click on the "Back" & "Home" button of Web browser?

   II.   Mention the URL of a social networking and e-commerce Web site.

   III.   Mention any two filter effects that you have applied in images.

   IV.   Differentiate ~~Rectangle~~ and ~~ellipse tool~~.
                 LAN   WAN

QC. Name and write (describe) application of the given icons -   (3x4=12)

   I.

   II.

   III.

   IV.

QD. Answer the following -   (4x4=16)

  i. Differentiate the following –

     a) Rectangle and Ellipse tool   b) Shear and Perspective tool

  ii. Match the following with their icons and functions –

A		B
a) Refresh	—	Shows the address of the web page
b) Forward	—	Stops further loading of the page
c) Stop	—	Helps to refresh the page
d) Address Bar	—	Takes you to the next visited page

  iii. What do you understand by a search engine and a mail server? Give two examples of each.

  iv. Is Internet a boon or bane for the human civilization ? Give two arguments each, in favour and
     against.

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DELHI PUBLIC SCHOOL, BHILAI (C.G.)

DATE : 04-09-2017   FIRST TERMINAL EXAMINATION, 2017   Time: 1 ½ hrs.

CLASS : VI   GENERAL KNOWLEDGE   M.M. : 100

NAME : _____ ROLL NO._____ CLASS/SEC_____

INVIGILATOR'S SIGNATURE _____

General Instructions :

- All the questions are compulsory.
- Fill in the blanks with correct spellings.
- Each question carries 1 mark.

I) Fill in the blanks :   (1×15=15)

1) The only bird which hunts by its sense of smell _____.

2) He was one of the greatest poets of India, who wrote Gitanjali _____.

3) The largest desert in the world. _____

4) Name the place in India where Indian Military Academy is located. _____.

5) Medical specialists who treat heart and circulatory system are called _____.

6) Author of the famous book, 'A Suitable Boy' is _____.

7) The strongest muscle in the human body is _____.

8) _____ is known as Saint of Gutters.

9) The largest mall in the world is _____.

10) _____ is the capital of Syria.

11) Most poisonous frog is _____.

12) The silver-white noble metal, which is world's most expensive mineral is _____

13) _____ is the fastest growing tissue in the human body.

14) New Delhi is located on the banks of the river _____.

15) _____ engineering is related to designing and developing buildings, roads, canals dams etc.

II) Match the inventions with inventors :   (1×10=10)

	Column A		Column B		
1)	Pt. Ravi Shankar	a)	cough and cold	1.	_____
2)	Flower of love and luck	b)	Sarvapalli Radhakrishnan	2.	_____
3)	Venetian rowing boat	c)	Smog	3.	_____
4)	Tulsi leaves	d)	Tulip	4.	_____
5)	Coldest Continent	e)	Spotted hyena	5.	_____
6)	Second President of India	f)	Gondola	6.	_____
7)	Mixture of fog and smoke	g)	Piazza San Marco	7.	_____
8)	Most efficient scavenger	h)	Scuba diving	8.	_____
9)	Drawing room of Europe	i)	Sitar	9.	_____
10)	Swimmers go deep below the water surface and explore sea life	j)	Antartica	10.	_____

III) Name the famous cities/rivers :   (1×10=10)

1) Jabalpur in Madhya Pradesh is on the banks of the river _____

2) Capital of Portugal _____

3) Oldest inhabited city in India along the river Ganga _____

4) City of water in north east Italy _____

5) City in West Bengal on the banks of Hoogly river _____

6) Capital of Italy _____ .

7) City in Gujarat on the banks of Sabarmati river : _____

8) The capital city of Israel _____

9) Nasik in Maharashtra, is on the banks of the river _____

10) It is the capital city of Greece _____

IV)   **Answer the following (use help box) :**   (1×10=10)

1) Name the bird which can rotate its heady by 270° _____ .

2) Name the Iron Man of India _____ .

3) Name the flower that symbolizes innocence _____ .

4) Name the composer of 'Vande Mataram' _____ .

5) Name the only animal whose ears are located on its front legs _____ .

6) Name the only female mammal that can temporarily change its sex _____ .

7) Name the highly valued mineral used in the production of rechargeable batteries _____ .

8) Name the human body part that never grows _____ .

9) Name the bird that remains in air for most of the times _____ .

10) Name the musical instrument played by Ustad Zabir Hussain _____ .

Sooty tern	Bomkin Chandra Chatterjee	Daisy	Lily	Sardar Vallabhbhai Patel
Lithium	eye Female fossa	Owl	Tabla	Cricket

V)   **Tick the correct ones :**   (1×15=15)

1) The branch of science that deals with nature, functions and phenomena of the human mind :

   (a) Ecology ☐   (b) Psychology ☐   (c) Biology ☐

2) A Tale Of Two Cities was written by :

   (a) V.S. Naipaul ☐   (b) Rudyard Kipling ☐   (c) Charles Dickens ☐

3) Study of birds is :

   (a) Geology ☐   (b) Ornithology ☐   (c) Neurology ☐

4) Vijayawada is on the banks of the river :

   (a) Tapi ☐   (b) Yamuna ☐   (c) Krishna ☐

5) Man of blood and iron :

   (a) Madan Mohan Malaviya ☐   (b) Bismark ☐   (c) Jawaharlal Nehru ☐

6) Strongest muscle of human body :

   (a) Tongue ☐   (b) liver ☐   (c) teeth ☐

7) Mahamana was the name given to :

   (a) Bismark ☐   (b) Madan Mohan Malaviya ☐   (c) Mahatma Gandhi ☐

8) Study of weather and related phenomena is :

   (a) Meteorology ☐   (b) Geology ☐   (c) Entomology ☐

9) Air Force Training centre is at :

    (a) Pune ☐ (b) Ambala ☐ (c) Kochi ☐

10) Yellow Rose symbolises :

    (a) respect ☐ (b) trust ☐ (c) friendship ☐

11) Lady with the Lamp :

    (a) Sarojini Naidu ☐ (b) Mother Terasa ☐ (c) Florence Nightingale ☐

12) The author of 'The Jungle Book' :

    (a) R.K. Narayan ☐ (b) Rudyard Kipling ☐ (c) V.S. Naipaul ☐

13) Ustad Bismillah Khan played :

    (a) Shehnai ☐ b) Sarod ☐ c) Santoor ☐

14) Indian Military Academy is located in :

    (a) Bhopal ☐ b) Dehradun ☐ (c) Nagpur ☐

15) People jump from a considerable height, while attached to an elastic rope in :

    (a) Sky driving ☐ (b) hang gliding ☐ (c) bungee jumping ☐

VI) Name the following superlatives of the world using the help box :   (1×10=10)

  1)   The highest lake _____.

  2)   The largest salt lake _____.

  3)   The longest river _____.

  4)   The coldest continent _____.

  5)   The deepest lake _____.

  6)   The highest mountain peak _____.

  7)   The biggest river _____.

  8)   The highest water fall _____.

  9)   The largest island _____.

  10)   The biggest ocean _____.

Antartica	Green land	Sahara	Ojos del Salado	Nile river	Angel Falls
Caspian sea	Lake Baikal	Jordan river	Amazon river	Mt. Everest	Pacific Ocean

VII) Recognize the branches of engineering by the given information. Write their names in the blanks provided. You may use the Help Box.   (1×10=10)

Designing technologies related to	Branch of Engineering
1) Electrical and electronic devices	1. _____
2) Fibres and fabrics	2. _____
3) Aircrafts	3. _____

4)   Ships and their equipments   4. _____

5)   City planning, roads, dams etc.   5. _____

6)   Agricultural equipments   6. _____

7)   Motor Vehicles   7. _____

8)   Computer and its software   8. _____

9)   All kinds of machines   9. _____

10)   Chemicals and related products   10 _____

| Civil | Automobile | Electrical | Textile | Mechanical |
| Aeronautical | Marine | Agricultural | Chemical | Computer |

VIII) Fill in the blanks : (Help box has been provided)   (1×10=10)

1)   Chrysanthemum flower communicates _____

2)   Central Institute of Fisheries Technology is in _____

3)   Name the fish that burrows into the ground and forms a cocoon of moisture around it

      _____

4)   Name the mammal the does not sleep at all _____

5)   Medical specialists who treat eyes are called _____

6)   Loknayak was the name given to _____

7)   World's most expensive mineral is _____

8)   It is a branch of science that deals with the nervous system _____

9)   The bark of cinchona tree is used as a remedy for _____

10)   The only dog with a blue tongue is _____

| Chow chow | Kochi | You are a wonderful friend | Lungfish | Rhodium | Malaria | Shrew |
| Opthalmologists | Neurology | Jayaprakash Narayan |

IX Current Events :   (1×10=10)

1)   Who is appointed as the new Vice President of India?

      _____

2)   Who is the Brand Ambassador for Swatchh Bharat Mission in Uttar Pradesh?

      _____

3)   Which country is going to conduct 2020 summer Olympics?

      _____

4)   Who became the first Indian to hit 200 sixes in ODIs?

      _____

5)   Largest Fresh water aquarium of India is in

      _____

6)   Which city introduced the H-Bots Robotics to manage traffic?

      _____

7)   Which city has been declared as India's first World Heritage City?

      _____

8)   Name the Telugu actor who acted in the lead role in the film Baahubali?

      _____

9)   11th July is celebrated as the

      _____

10)   Who is the President of India? _____

****

समय: - 1:30 होरा संस्कृतम् कक्षा - षष्ठी

पूर्णाङ्का: 40 दिनांक:- 20.09.2017

नाम_____ कक्षा /वर्ग:_____ अनुक्रमाङ्क:_____ प्रासाङ्का:_____

परीक्षकस्य हस्ताक्षरम् _____ वीक्षकस्य हस्ताक्षरम् _____

प्रश्न 1.मञ्जूषात: पदानि चित्वा रिक्तस्थानानि पूरयत - 1 X 5 = 05

| बङ्गोपसागर: | प्रायद्वीप: | पर्यटनाय | क्रीडा | सङ्गम: |

क.कन्याकुमारीतटे त्रयाणां सागराणां ------------ भवति । ख. भारतदेश: ------------ इति कथ्यते ।

ग. जना: समुद्रतटं ------------ आगच्छन्ति । घ.बालेभ्य: ------------ रोचते ।

ङ. भारतस्य पूर्वदिशायां ------------ अस्ति ।

प्रश्न 2) मञ्जूषात: चित्वा प्रश्नानाम् उत्तराणि पूर्णवाक्येन लिखत - 1 X 5 = 05

| मेरीनातट:, नारिकेलफलेभ्य:, बालुकागृहं, जुहूतटे, नौकाभि: |

क. जना: काभि: जलविहारं कुर्वन्ति ? ------------------ ।

ख. भारतस्य दीर्घतम: समुद्रतट: क: ? ------------------ ।

ग. जना: कुत्र स्वैरं विहरन्ति ? ------------------ ।

घ. बालका: बालुकाभि: किं रचयन्ति ? ------------------ ।

ङ. कोच्चितट: केभ्य: ज्ञायते ? ------------------ ।

प्रश्न 3.कोष्ठकात् उचितपदप्रयोगेण रिक्तस्थानानि पूरयत - ½ X 4 = 02

क. धनिक: ------------ धनं ददाति । (निर्धनम्/निर्धनाय) ख. बाल:------------विद्यालयं गच्छति । (पठनाय/पठनेन)

ग. सज्जना: ------------ जीवन्ति । (परोपकारम्/परोपकाराय) घ.------------ नम: ।(शिक्षकाय/शिक्षकम्)

प्रश्न 4. मञ्जूषात: उचितक्रियापदं चित्वा रिक्तस्थानानि पूरयत - ½ X 6 = 03

| नृत्यन्ति ,गर्जत: ,धावति, चलत: ,फलन्ति ,खादति |

(क)मयूरा: ------------ । (घ) सिंहौ ------------ ।

(ख)गजौ ------------ । (ङ) वानर: ------------ ।

(ग) वृक्षा: ------------ । (च) अश्व: ------------ ।

प्रश्न 5.कोष्ठकात् उचितं शब्दं चित्वा वाक्यं पूरयत - ½ X 4 = 02

यथा - बालिका पठति । (बालिका / बालिका:)

क.------------ चरत: । (अजा: / अजे) ख.------------ सन्ति । (द्विचक्रिके / द्विचक्रिका:)

ग.------------ चलति । (नौके / नौका) घ.------------ अस्ति । (सूचिके / सूचिका)

प्रश्न 6) मञ्जूषात: उचितपदं चित्वा रिक्तस्थानानि पूरयत - ½ X 6 = 03

| बालक: , आवां , लेखिका ,अहं , युवां , अश्वौ |

क) ------------ लेखं लिखति । ख) ------------ चित्रं पश्यति ।

ग) ------------ पठामि । घ) ------------ गच्छथ: ।

ङ) ------------ छात्रे स्व: । च) ------------ धावत: ।

प्रश्न 7. उचितपदानि संयोज्य वाक्यानि रचयत -   उत्तराणि   ½ X 6 = 03

क) कोकिले   विकसति   _____

ख) पवन: नृत्यन्ति   _____

ग) पुष्पम्   उत्पतति   _____

घ) खग: वहति   _____

ङ) मयूरा:   गर्जन्ति   _____

च) सिंहा:   कूजत: _____

प्रश्न 8) संख्यानां कृते उचितसंस्कृतपदं मञ्जूषात: चित्वा लिखत - | अष्ट, द्वौ , पञ्च , नव , दश ,चत्वार: | ½ X 6 = 03

क) 02. _____   ख) 04. _____ ग) 08. _____

घ) 05. _____   ङ) 09 _____ च) 10 _____

प्रश्न 9) मञ्जूषात: अव्ययानाम् उचित-अर्थ चित्वा लिखत - | शाम , वहाँ , और , दूसरी जगह , सुबह , कहाँ |

क) अन्यत्र = _____ ख) प्रात:= _____ ग) च = _____   ½ X 6 = 03

घ) कुत्र = _____   ङ) तत्र = _____ च) सायम् = _____

प्रश्न 10) उचित - धातुरुपै: रिक्तस्थानानि पूरयत -   ½ X 10 = 05

पुरुष:	एकवचनम्	द्विवचनम्	बहुवचनम्
प्रथमपुरुष:	हसति	_____	हसन्ति
मध्यमपुरुष:	चलसि	चलथ:	_____
उत्तमपुरुष:	_____	लिखाव:	लिखाम:
प्रथमपुरुष:	_____	गच्छत:	_____
मध्यमपुरुष:	भ्रमसि	_____	भ्रमथ
उत्तमपुरुष:	_____	पठाव:	पठाम:
प्रथमपुरुष:	_____	धावत:	धावन्ति
मध्यमपुरुष:	खादसि	_____	खादथ
उत्तमपुरुष:	क्रीडामि	क्रीडाव:	_____

प्रश्न 11) उचित - शब्दरुपै: रिक्तस्थानानि पूरयत –   ½ X 12 = 06

विभक्ति:	एकवचनम्	द्विवचनम्	बहुवचनम्
प्रथमाविभक्ति:	बालिका	_____	बालिका:
द्वितीयाविभक्ति:	_____	बालिके	_____
तृतीयाविभक्ति:	बालकेन	_____	_____
चतुर्थीविभक्ति:	_____	बालकाभ्याम्	_____
पंचमीविभक्ति:	पुष्पात्	_____	पुष्पेभ्य:
षष्ठीविभक्ति:	पुष्पस्य	_____	पुष्पाणाम्
ससमीविभक्ति:	_____	पुष्पयो:	_____
संबोधनम्	हे बालक !	हे _____ !	हे बालका: !

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