केन्द्रीय विद्यालय संगठन कोलकाता संभाग

KENDRIYA VIDYALAYA SANGATHAN KOLKATA REGION

SESSION ENDING EXAMINATION 2018-19
SUBJECT-SOCIAL SCIENCE
CLASS VII

TIME 2:30HRS.   FULL MARKS 80

General Instructions :

1.   The question paper has 26 questions in all. All questions are compulsory.

2.   Marks are indicated against each questions.

3.   Questions from serial number 1to 7 are very short answer type questions. Each questions carry 1 marks.

4.   Questions from serial number 8 to 18 are 3 marks questions. Answer of these questions should not exceed 80 words.

5.   Question from serial number 19 to 25 are 5 marks questions. Answers of these questions should not exceed 100 words each.

6.   Question number 26 is map question. It has two part 26(a) and 26(b). 26 (a) of 2 marks from History and 26 (b) of 3 marks from Geography. After completion attach the map inside answer sheet.

7.   There is no overall choice. However, internal choice has been provided in some questions.

8.   You have to attempt only one of the alternative in all such questions.

सामान्य निर्देश

१   प्रश्न पत्र में कुल २६ प्रश्न है |

२   प्रत्येक प्रश्न के अंक सामने दिए गए है |

३   प्रश्न संख्या १ से ७ तक अति लघु उत्तरीय प्रश्न है |

४   प्रश्न संख्या ८ से १८ तक के प्रश्न ३ अंक का है |इनमे से प्रत्येक का उत्तर ८० शब्दों से अधिक का नहीं होना चाहिए |

५   प्रश्न संख्या १८ से २५ तक का प्रत्येक प्रश्न ५ अंक का है | इनमे से प्रत्येक का उत्तर १०० शब्द से अधिक नहीं होना चाहिए |

६ प्रश्न संख्या २६ मानचित्र से सम्बंधित है |इसके दो भाग है २६ (अ) और २६ (ब)| २६ (अ) दो अंक का इतिहास से और २६(ब) तीन अंक का भूगोल से है |मानचित्र कार्य पूर्ण कर उसे उत्तरपुस्तिका के अंदर बांधे|

७ पूर्ण प्रश्न पत्र में विकल्प नहीं है |कुछ प्रश्नों में आंतरिक विकल्प दिए गए है |ऐसे सभी प्रश्नों में से प्रत्येक से किसी एक विकल्प का हीउत्तर दे |

1. Who was the founder of Mughal Empire in India ?   1

   भारत में मुग़ल साम्राज्य का संस्थापक कौन था ?

2. Where do we found Mushroom Rocks ?   1

   मशरूम रूपी चट्टान कहाँ पाई जाती है ?

3. Name the world's largest and hottest desert.   1

   विश्व के सर्वाधिक बड़े और गर्म रेगिस्तान का नाम लिखे |

4. Historical works written by the Ahoms known as   1

   अहोम समुदाय द्वारा लिखित ऐतिहासिक कार्यों को ....कहा जाता है|

5. What is literally meaning of Manipravalam ?   1

   मणि–प्रवालम का शाब्दिक अर्थ क्या है ?

6. .... draw our attention to various products.   1

   .... के द्वारा हमारा ध्यान विभिन्न वस्तुओं की ओर खींचा जाता है |

7. A .... Market is a place where goods are bought and sold in large quantities.

                                                                                                                   1

   ....बाज़ार वह स्थान है जहाँ अधिक मात्रा में सामान खरीदा और बेचा जाता है|

8. How housework is physically demanding and time consuming ?   3

   घर का काम किस प्रकार शारीरिक रूप से कठिन और अधिक समय लेने वाला है ?

9. What was the role of Zamindars in Mughal administration ?   3

   मुग़ल प्रशासन में जर्मीदारो की क्या भूमिका थी ?

10. Why amount of Insolation decreases from equator towards poles ?   3

सूर्यताप की मात्रा भूमध्यरेखा से ध्रुवीय प्रदेश की और क्यों घटती जाती हैं |

11. What are the three categories of natural vegetation ? Explain.   3

प्राकृतिक वनस्पति के तीन प्रकार क्या क्या है ?

12. What is Mass media ? Write with examples.   3

मास मीडिया क्या है ? उदाहरण के साथ लिखे |

13. Why the rainforests of Amazon basin are depleting ?   3

अमेज़न वर्षा वन क्यों धीरे - धीरे घट रहे है ?

14. Why did conquerors try to control the temple of Jagannatha at Puri ?   3

विजेताओ ने पूरी स्थित जगन्नाथ के मंदिर पर नियंत्रण प्राप्त करने के प्रयत्न क्यों किये ?

15. What were the policies adopted by Asaf Jah to strengthen his position?   3

आसफजांह ने अपनी स्थिति को मजबूत बनाने के लिए क्या- क्या नीतियां अपनाई ?

16. How media plays an important role in democracy ?   3

मीडिया किस प्रकार लोकतंत्र में महत्वपूर्ण भूमिका निभाता है ?

17. Write three differences between a hawker and a shop owner?   3

एक फेरीवाला और एक दुकानदार के बीच कोई तीन अंतर बताये |

18. What is meant by the expression "power over the ballot box" ? Discuss.   3

'मतपत्र की ताकत' से क्या अभिप्राय है ?

19. What were activities associated with Cholas temples?   5

चोल मंदिरों के साथकिस- किस प्रकार की गतिविधियां जुडी थी ?

OR

Write about the administration of Cholas empire.

चोल साम्राज्य का प्रशासन किस प्रकार संचालित होता था ?

20. Differentiate between Tropical evergreen forests and Tropical deciduous forests.   5

उष्णकटिबंधीय वर्षावन एवं उष्णकटिबंधीय पतझड़ वनों के बीच अंतर बताये |

OR

Write a note on the various types of Grasslands.

विभिन्न प्रकार के घास के मैदानों परटिप्पणी लिखे | 5

21.   Describe the location and occupations of the people of Velds.

वेल्ड घास के मैदान की अवस्थिति और वहाँ रहने वाले लोगो के जीविकोपार्जन के माधन का वर्णन करें | 5

22   How was the administration of Ahom state organized ? Explain.

अहोम राज्य का प्रसाशन किस प्रकार संचालित होता था ? समझाए   5

23.   What were the major ideas expressed by Kabir ? How did he expressed his ideas?   5

कबीर द्वारा अभिव्यंक्त प्रमुख विचार क्या थे ? उन्होंने इन विचारो को कैसे अभिव्यक्त किया ?

OR

What were the major teachings of Baba Guru Nanak? Explain.

बाबा गुरु नानक की मुख्य शिक्षायें क्या थी ?

24.   Compare a weekly market with a shopping complex on the basis of goods, price, seller and buyer.   5

एक सामाहिक बाज़ार को एक शौपिंग मॉल से सामान ,कीमत ,विक्रेता एवं क्रेता के आधार पर तुलना करे |

OR

Explain how a chain of market is formed ? What purpose does it serve?

बाज़ारो की श्रृंखलाकैसे बनती है ? इसका उद्देश्य क्या है ?

25.   What role does our constitution plays in people's struggle for equality ?   5

'समानता के लिए होने वाले संघर्ष में हमारे देश के संविधान का क्या योगदान है ?

26.   (A)   Locate and Label these (मानचित्र पर दर्शाए एवं नामांकन करे)   2

I.   Gondtribes गोंड जनजाति

II.   Awadh अवध

(B)   Locate and label these (मानचित्र पर दर्शाए एवं नामांकन करे)   3

I.   Sahara Desert सहारा रेगिस्तान

II.   Velds (Grassland)वेल्ड घास के मैदान

III.   River Brahmaputra ब्रह्मपुत्र नदी
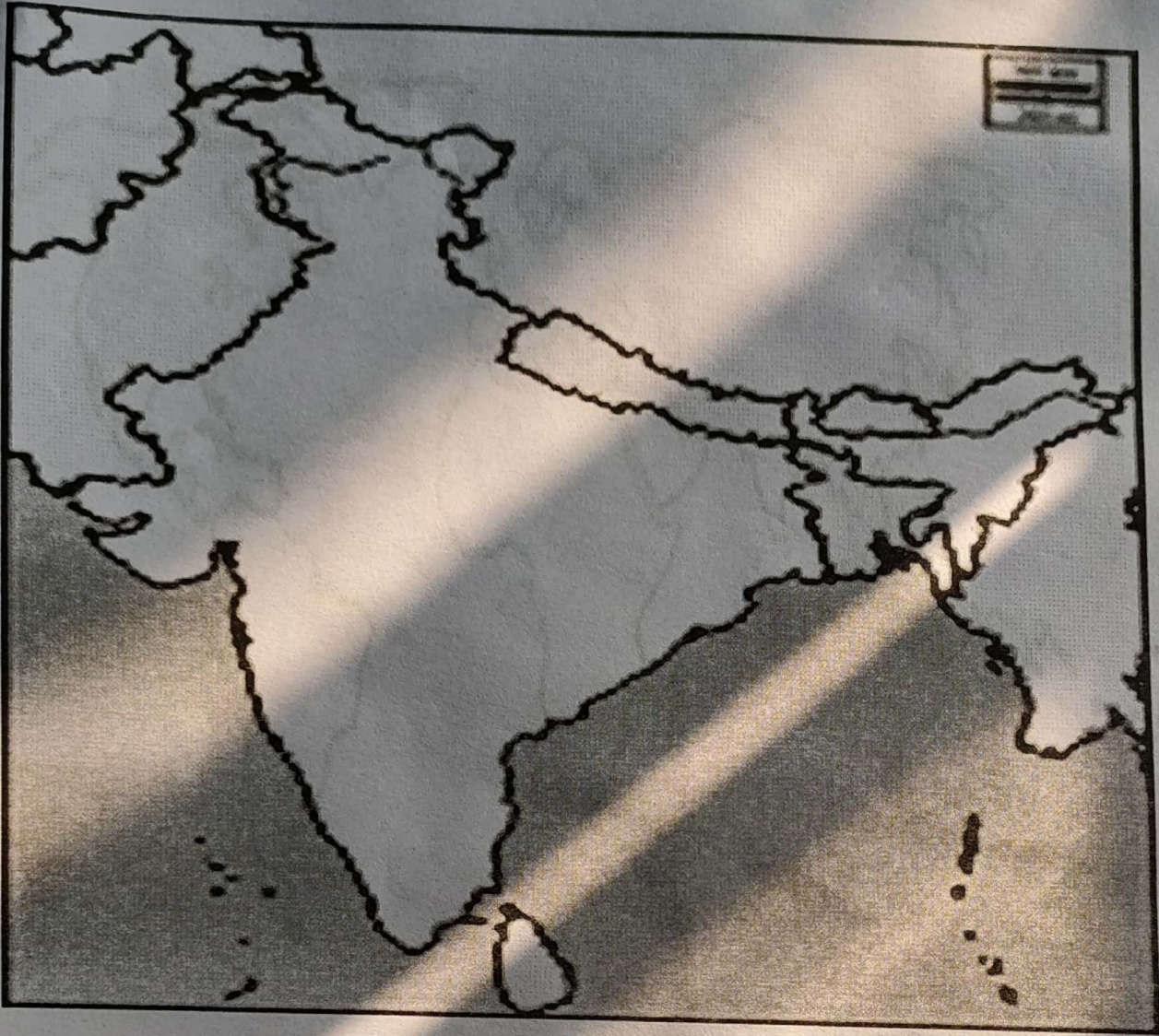
केन्द्रीय विद्यालय संगठन कोलकाता संभाग

KENDRIYA VIDYALAYA SANGATHAN KOLKATA REGION

SESSION ENDING EXAMINATION 2018-19

SUBJECT : ENGLISH

CLASS - VII

TIME: 2 ½ Hour

MAX MARKS: 80

Instructions :

1.   *This question paper is divided into four sections.*

   • *Section A - Reading*   [20 Marks]

   • *Section B - Writing & Grammar*   [35 Marks]

   • *Section D - Literature*   [25 Marks]

2.   *All questions are compulsory.*

3.   *All the questions must be carefully numbered.*

4.   *All questions of a particular section must be attempted in the correct order.*

SECTION-A (READING) [20]

Q.1.   Read the following passage carefully and answer the questions given below :   [8]

Big, bold and beautiful, the Rafflesia arnoldii boasts the title of the largest flower in the world and can grow to massive proportions, with a flower diameter of up to one meter (three feet) and a hefty weight of up to 11 kilograms (24 lbs). It might seem like a great gift for that special someone except that it's nicknamed the corpse flower and smells like rotting meat, so may not be quite as endearing as expected. Resembling the coiled tentacles of an octopus up close, the stinky flower leaves such a lasting impression that it was once described by Swedish zoologist Eric Mjoberg in 1928 as having "a penetrating smell more repulsive than any buffalo carcass in an advanced stage of decomposition." Although it has no leaves, stems or roots that the eye can see, the corpse flower relies on its strong

perfume to attract insects that help with pollination. The other not so pleasant qualities of the flower are its parasitic tendencies; by living off the water and nutrients from the hapless Tetra stigma vine, the corpse flower is able to grow as large as it does. And whether it's considered a beauty, beast or both, the lure of this bewitching flower is hard to resist. However, to be successful in a quest to find it, a few stars need to align. Found only in the dwindling rainforests of Sumatra and Borneo, pollination is rare and the bud death rate is high at 80-90%. The few buds that actually bloom take many months to do so, and when they do they last no more than a few days before dying. The good news is that there are great conservation efforts in place to protect the habitat of the Rafflesia species so that the future generations can experience the sight and smell of the largest flower on Earth.

(a) Why Rafflesia is called the largest flower in the world ?   1

(b) What is the nickname given to Rafflesia and why ?   1

(c) How is its smell useful for the flower ?   1

(d) Rafflesia is called a parasite as _____.   1

(e) Rafflesia flowers are generally found _____.   1

(f) Why efforts are being made to protect the flower ?   1

(g) Why cannot Rafflesia be used as a gift for someone ?   1

(h) Why is a Rafflesia in full bloom a rare sight ?   1

Q.2. Read the following passage carefully and answer the given questions.   [12]

PROTECT HERITAGE TREES

1. Trees are the best friend of man, for they provide him protection from the harshness of nature, be it rain or sunlight. Trees have their historic, scientific, medical and religious uses. When an apple fell on Isaac Newton's head, it led to the discovery of the theory of gravitation, helping invention of aircraft. Over two millennia ago, Buddha attained enlightenment under the Bodhi tree at Bodh Gaya. A descendant of the same tree at the same spot attracts millions of pilgrims and tourists every year.

2. Not only do trees protect us they also beautify the place where they are located. A canopy of green trees is so refreshing to the eyes. The green colour lifts

our mood and we feel fresh and energised. Walking in the morning with trees by the side of the road is the best thing we can ask for in the concrete jungles where we live. The fresh air from the Neem tree is supposed to be very rich in oxygen. Trees such as the Peepal give shade and in the past weary travellers would take rest under its shade. The trees whose fruits are relished and eaten by all are the Mango, Apple and many others. The roots of trees hold the soil together and prevent soil erosion. Whenever we cut a tree we should plant two. Only when we make such resolutions, we can protect the tree cover around us.

3. The Forest Research Institute at Dehradun, which has a unique museum of trees, was instrumental in preserving the Bodhi tree at Bodh Gaya. Its expertise also helped in preserving another ancient tree in the precincts of the Sai Baba temple at Shirdi in Maharashtra. It was, perhaps, these achievements that fetched the institute and the Archaeological Survey of India (ASI) the contract to save 131 trees in the 800-year-old Ta Prohm temple in Cambodia, known for the trees that surround it. The ASI had earlier done a good restoration job in the Angkor Wat temple complex in Cambodia. A tree, believed to be as old as the Golden Temple at Amritsar and situated close to its sanctum sanctorum and another one at Ochira in Kerela under which Tarabrahmam' is believed to be situated are called heritage trees.

4. Similarly, the Botanical Garden in Kolkata has one of the oldest and largest banyan trees in India. It also has a unique palm tree that gave its first crop at the age of 120. Such trees are part of the environmental heritage of the country and need to be protected from hazards, natural or otherwise. It is in this context that the Indian National Trust for Art and Cultural Heritage's (INTACH) plan to catalogue and preserve all heritage trees needs to be welcomed. The programme will give a boost to environmental tourism and increase our understanding of the role trees played in the evolution of civilization.

i) Answer the following questions in brief. [4×2=8]

a) Mention two ways in which trees are useful to man ?

b) Why is the Bodhi tree famous even today ?

c) How did ASI and Forest Research Institute manage to get the contract of saving trees in Cambodia ?

d) Where is the Angkor temple complex situated ?

ii) Say whether the following statements are true or false. [2×1=2]

    a) According to this passage man has to take care of trees.

    b) The Ta Prohm temple in Cambodia is 500 years old.

iii) Find words from the passage that mean the same as given below : [2×1=2]

    a) Roughness (para-1)

    b) being one of its kind (para-3)

SECTION - B (WRITING & GRAMMAR) [20+15]

Q.3. You are Sameer/ Sameera. Today morning you received a call from Mr. Batra, your father's friend. Your father was on his morning walk. Mr. Batra asked you to convey the message to your father that he is suffering from fever. He is unable to go to the office today. He has asked your father to inform the Manager about it. As you are leaving for school, write the message for your father. [4]

OR

Write a paragraph on **any one** of the following :

    a) Importance of Freedom   b) The Game of Cricket

Q.4. Write a letter to your friend inviting him to spend his summer holidays with you.

OR

You are Rohit Mittal / Deepshikha Arora of Bright Star Public School, New Delhi. Write an application to your Principal asking him to sanction you medical leave for two days. Give reasons why you need the leave.

Q.5. With the help of the given outlines, develop a readable story. Also give a suitable title and the moral. [10]

Hints :

Old peasant – all his sons .... told them of a treasure .... hidden in the fields .... to find it they must dig for it .... then died .... sons dug every bit of the land .... found no treasure .... planted corn .... had very fine crop .... sons learnt the lesson .... What ?

OR

A crow .... finds a piece of cheese .... flies to a tree .... a hungry fox sees the crow .... thinks of a plan .... praises him .... requests him to sing .... the crow was pleased .... opens its beak .... cheese fell down .... fox picks up .... runs away .... Moral.

Q.6. There is one error in each line. Write the wrong word as well as the correct word in your answer sheet. (Any five) : [5×1=5]

a) We often go out in night.

b) I have been working here since five years.

c) It's my birthday on July!

d) She told the maid to come in 9 o'clock.

e) He wasted many time in useless matters.

f) They will go in the Rajdhani Express.

g) Sun are very bright.

Q.7. Put in the correct question tags. (Any four) [4×1=4]

a) She is collecting stickers, _____?

b) We often watch TV in the afternoon, _____?

c) You have cleaned your bike, _____?

d) John & Max don't like Maths, _____?

e) They are going from school, _____?

Q.8. Fill in the blanks with correct options given after each statement. (Any six)

a) The lion told the mouse that he was very weak and his teeth _____ out.

   i) fall   ii) was fallen   iii) had fallen

b) The stranger asked Alice where she _____.

   i) was lived   ii) lives   iii) lived

c) He asked me whether I _____ him.

i) would accompany ii) has accompany iii) have been accompanied

d) He saw _____ animals at the zoo.

i) many ii) more iii) much

e) Yogesh is the _____ of all.

i) wise ii) wisest iii) wiser

f) Kolkata is a _____ city.

i) bigger ii) big iii) biggest

g) There is _____ sugar in the bowl.

i) many ii) some iii) very

SECTION - C (LITERATURE) [25]

Q.9. Read the following extract carefully :   [4×1=4]

When everybody has short hair,

The rebel lets his hair grow long.

When everybody has long hair,

The rebel cuts his hair short.

When everybody talks during the lesson

The rebel doesn't say a word.

When nobody talks during the lesson,

The rebel creates a disturbance.

Complete the following sentences briefly :

a) The rebel grows his hair long when _____.

b) During the lesson when nobody talks, the rebel _____.

c) The rebel likes to do opposite of what _____.

d) 'Rebel' means _____.

He wore a question mark for tail,

An overcoat of grey,

He sat up to eat a nut,

He liked to tease & play,

And if we ran around his tree,

He went the other way.

a) Who wore a question mark for tail ?

b) Name the poem & the poet.

c) Write the word from the line that means 'to make fun of'.

d) Write two rhyming words from the given lines.

Q.10. Answer the following questions briefly.   [3×2=6]

a) How did the king and the hermit help the wounded man ?

b) What did the king ask Gopal to do to prove that he was clever ?

c) How do the smaller desert animals fulfil their need for water ?

Q.11. Answer the following questions in 30 to 40 words (Any three) [Honeycomb]

[3×2=6]

a) What made Nishad turn sympathetic towards Mr. Nath ?

b) Why does Mr. Wonka collect items from the oldest things ?

c) In what condition did the author find the bicycle when he returned from the tool shed ?

d) Why has cricket a large viewership in India, not in China & Russia ?

Q.12. Answer the following questions in 30 to 40 words each. (Any three)

[An Alien Hand]   [3×2=6]

a) Why did Tilloo's father advise him not to try to reach the surface of the planet ?

b) When was the bear tied up with a chain ? Why ?

c) Why did Chandni hate the rope round her neck ?

d) Describe the stranger who came to the pet shop. What did he want ?

Q.13. Answer the following question. (Any one)   [3]

Why we cannot use water to put out oil and electrical fire?

OR

Describe the reunion between Grandfather & Timothy.

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KENDRIYA VIDYALAYA SANGATHAN KOLKATA REGION

SESSION ENDING EXAMINATION 2018-19

SUBJECT : SCIENCE

CLASS - VII

TIME: 2 ½ Hour

MAX MARKS: 80

General Instructions :

1. The question paper contains two sections, Section A and Section B, both are to be answered separately.

2. Section A contains question 1 to 21 and Section B contains question 22 to 27.

3. All questions are compulsory. However, an internal choice has been provided to some questions.

4. Question 1 and 2 are Very Short Answer questions carrying 1 mark each.

5. Question 3 to 5 are Short Answer questions carrying 2 marks each.

6. Question 6 to 15 are Short Answer questions carrying 3 marks each.

7. Question 16 to 21 are Long Answer questions carrying 5 marks each.

8. Question numbers 22 to 27 in Section B are activity-based questions carrying 2 marks each.

SECTION-A

1. Name the source from which litmus is extracted litmus is obtained ?   1

2. Which day is celebrated as world water day ?   1

3. Why does an athlete breathe faster and deeper than usual after finishing the race ?   2

4. Name any two effects of electric current.   2

5. How groundwater is recharged ? Explain. 2

6. Which part of the digestive canal is involved in : 3

    (i)   Absorption of food ....

    (ii) Chewing of food ....

    (iii) Killing of bacteria ....

    (iv) Complete digestion of food ....

    (v) Formation of faeces ....

    (vi) Absorption of water and some salts ....

OR

Name the following :

    i)   A parasitic plant with yellow, slender and tubular stem.

    ii) A plant that has both autotrophic and heterotrophic mode of nutrition.

    iii) The pores though which leaves exchange gases.

7. List one similarity and two differences between aerobic and anaerobic respiration.

3

8. Does transpiration serve any useful function in plants ? Explain. 3

9. Write the different methods of asexual reproduction. Define vegetative reproduction.

3

10. (i) A simple pendulum takes 32s to complete 20 oscillations, what is the time period of the pendulum ?

    (ii) The distance between two stations is 300 km. A train taken 5 hours to cover the distance. Calculate the speed of the train.

1+2=3

Or

    (i) What is speed ? Write its SI unit.

    (ii) Write the function of speedometer. 2+1=3

Draw the symbols to represent the following components of electrical circuits:

a) Switch in 'ON' position, b) Bulb, c) Battery.   3

Or

Draw the diagrams of a) a closed circuit b) an open circuit   3

12. State the characteristics of the image formed by a plane mirror.   3

13. Explain any three factors responsible for the depletion of water table.   3

14. What are decomposers ? Name any two of them. What do they do in the forest ?   3

15. Explain why there is a need of variety of animals and plants in a forest.   3

16. How do Polar bears living in the Polar Regions adapt themselves ?   5

17. (i)   List any two differences between clayey soil and sandy soil.

    (ii) Sketch the cross section of soil and label the various layers.   2+3=5

18. (i)   What are stomata ? Give two functions of stomata.

    (ii) Draw a diagram of the human excretory system and label the various parts.   2+3=5

19. (i)   State any two differences between asexual and sexual reproduction.   2+3= 5

    (ii) Sketch the reproductive parts of a flower.

OR

    (i)   What is fertilisation ?

    (ii) Name the various parts of a bisexual flower

    (iii) Write any two importance of dispersal of seeds.   1+2+2=5

20. (i)   Which type of lens always forms a virtual image ?

    (ii) Define a convex lens and a concave lens.

    iii) Give one use each of a concave and a convex mirror.   1+2+2=5

<center>OR</center>

(i)   Define the reflection of light.

(ii) What do you mean by lateral inversion ?

(iii) Fill in the blanks :

    (a) An image that can be obtained on a screen is called ---------

    (b) --------- lens used as a magnifying glass.

    (c) The sun light consists of --------colours.

<div align="right">1+1+3=5</div>

21. (i) What is sludge ? Explain how it is treated.

<div align="right">1+2+2=5</div>

    (ii) Name two chemicals used to disinfect water.

<center>SECTION - B</center>

22. Name two natural indicators.   2

23. Describe the effect of exhaled air on lime water.   2

24. Draw a diagram of stethoscope and write its use.   2

<center>OR</center>

When you place your index and middle finger of your right hand on your left wrist you feel some throbbing movements. Write the term used for this throbbing movements and normal rate per minute.

<div align="right">2</div>

25. Show the shape of the distance-time graph for the motion in the following cases

    (i) A car moving with a constant speed.

    (ii) A car parked on a side road.

<div align="right">2</div>

26. Name any two devices which work on the basis of magnetic effect of electricity.

<div align="right">2</div>

27. Draw a diagram to show a (i) Concave mirror (ii) Convex mirror.

<div align="right">2</div>

केन्द्रीय- विद्यालय- संगठनम्संभागः कोलकाता

वार्षिक-परीक्षा-प्रश्नपत्रम् (2018-19)

कक्षा – ससमी

विषयःसंस्कृतम्

अवधिःसार्धहोराद्वयम् (2½ घंटे)   **पूर्णांकाः 80**

नाम-_____   विभागः (Section)-_____

अनुक्रमिक संख्या (Roll No)-_____   तिथिः-_____

निरीक्षकस्य हस्ताक्षरम्-_____   परीक्षकस्य हस्ताक्षरम्_____

_____

निर्देशाः-

(i)   प्रश्नपत्रे चत्वारः खण्डाः सन्ति।

खण्डः- क अपठित-अवबोधनम्- 10 अङ्काः

खण्डः- ख रचनात्मकं कार्यम्- 15 अङ्काः

खण्डः-ग अनुप्रयुक्तव्याकरणम्- 25 अङ्काः

खण्डः-घ पठित-अवबोधनम्- 30 अङ्काः

(ii)   सर्वे प्रश्नाः अनिवार्याः।

(iii) प्रश्नानाम् उत्तराणि खण्डानुसारंक्रमेणैवलेखनीयानि।

(iv)   प्रश्नसंख्या अवश्यं लेखनीया।

(v)   उत्तराणि संस्कृतेन एव लेखनीयानि।

_____

खण्डः क

अपठित अवबोधनम् –(10)

1. अधोलिखितम् अनुच्छेदं पठित्वा प्रश्नानाम् उत्तराणि लिखत—

ऋषिः वाल्मीकिः महाकविः आसीत् । सः रामायणम् अरचयत्। वाल्मीकिः आदिकविः मन्यते। रामायणम् आदिकाव्यम् अस्ति। रामायणे श्रीरामस्य कथा अस्ति। श्रीरामः स्वजनकस्य दशरथस्य आज्ञाम् अपालयत्। सः सीतालक्ष्मणाभ्यां सह वने अवसत्। सः रावणम् अमारयत्। रामराज्ये सर्वे धर्मस्य मार्गेण चलन्ति स्म। श्रीरामः आदर्शः पुत्रः आदर्शः राजा च आसीत्। तस्य राज्ये जनाः सुखिनः आसन्।

(क)   एकपदेन उत्तरत------   1×2=2

    I.   कः ऋषिः महाकविः आसीत् ?

    II.   रामायणे कस्य कथा अस्ति ?

(ख)   पूर्णवाक्येन उत्तरत-----   2×2=4

    I.   रामराज्ये सर्वे कथं चलन्ति स्म ?

    II.   श्रीरामः काम् अपालयत् ?

(ग)   भाषिककार्यम् ----

IIi)   श्रीरामः आदर्शः पुत्रः आदर्शः राजा च आसीत्- अत्र विशेषणपदं किम् ?

(क)   आदर्शः   (ख) राजा   (ग) पुत्रः

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ii)   'सः रावणम् अमारयत्'। अत्र कर्तृपदं किम् ?

(क)   सः   (ख)   रावणम्   (ग)   अमारयत्

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iii)   सः रामायणम् अरचयत्। इति वाक्ये क्रियापदम् किम् ?

(क)   रामायणम्   (ख) सः   (ग) अरचयत्

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iv)   'सुखिनः' इत्यस्य पदस्य विपर्ययपदं लिखत-

(क)   प्रसन्नः   (ख)   शोकः   (ग)   दुखिनः

खण्ड (ख) रचनात्मक – कार्यम् – (15)

चित्रं दृष्ट्वा मञ्जूषातः पदानि च प्रयुज्य पञ्च वाक्यानि रचयत -   2×5=10

| धारयन्ति , बालाः , बसयानम् , छत्रम् , ते , आरोहन्ति , वर्षायाम् |

क. ---------------------

ख. ---------------------

ग. ---------------------

घ. ---------------------

ङ. ---------------------

3. अधोलिखित संवादं मंजूषापदैः पूरयत---   1×5=5

प्रथमः वृद्धः-   भवान् कुत्र (1) ....?

द्वितीयः वृद्धः-   अहं समीपस्थे (2) .... वसामि।

प्रथमः वृद्धः-   भवतः गृहे के के (3) .... सन्ति ?

द्वितीयः वृद्धः-   मम गृहे द्वौ पुत्रौ , पुत्री, (4) ....चेति पंचसदस्याः सन्ति।

प्रथमः वृद्धः-   शोभनम् अधुना तु (5) .... प्रायेण परिवारतः पृथक एव वसन्ति।

द्वितीयः वृद्धः-   साधु वदति भवान्। परं मम गृहे वयं सर्वे मिलित्वा वसामः।

| गृहे , पत्नी , वृद्धजनाः , वसति , सदस्याः |

अधोलिखित शब्दानाम् विभक्तिं वचनं च लिखत- 1×5=5

पदानि	विभक्तिः	वचनम्
पितरम्	--------------------	--------------------
अश्वाः	--------------------	--------------------
मत्या	--------------------	--------------------
गुरूणाम्	--------------------	--------------------
केषु	--------------------	--------------------

5. निम्नलिखितशब्दानाम् विभक्तिं वचनं च लिखत- 1×5=5

	धातुः	एकवचनम्	द्विवचनम्	बहुवचनम्
प्रथमपुरुषः(लङ्लकारः)	चर	अचरत्	अचरताम्	------------
मध्यमपुरुषः (लट्लकारः)	दृश्	पश्यसि	------------	------------
उत्तमपुरुषः (लृट्लकार)	पा	------------	पास्यावः	पास्यामः
प्रथमपुरुषः (विधिलिङ्लकारः)	पच् पचेत्	------------	------------	पचेयुः

6. अधोलिखितवाक्येषु रिक्तस्थानानि प्रदत्तविकल्पेभ्यः उचितैः अव्ययपदैः चित्वा लिखत 1×5=5

क. वृक्षस्य .... खगाः तिष्ठन्ति।

ख. .... विवादेन ।

ग. वर्षाकाले गृहात् .... मा गच्छ ।

घ. मञ्चस्य...श्रोतारः उपविष्टः सन्ति ।

ङ. छात्राः विद्यालयस्य .... प्रविशन्ति ।

| अलम्, अन्तः , बहिः , अधः, उपरि |

7. अधोलिखित कर्तॄ – क्रिया पदयोः मेलनेन समुचित-वाक्यरचनां कुरुत------ 1×5=5

'क' 'ख'

क. अहम् पत्रम् क्रीडतः।

ख. बालकाः क्रीडाक्षेत्रे भ्रमन्ति।

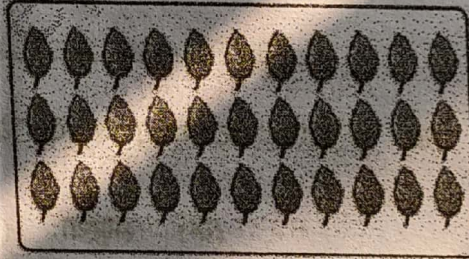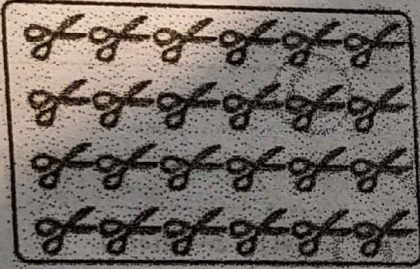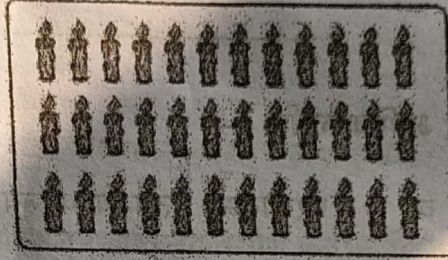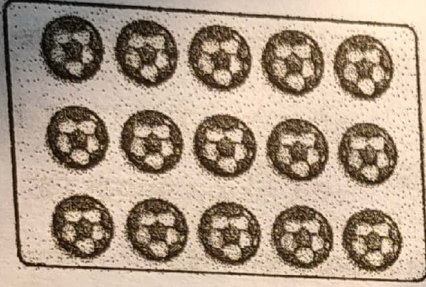ग. तौ कन्दुकेन पठामि।

घ. आवाम् विद्यालयम् धावन्ति।

ङ. उद्याने सर्वे गच्छावः।

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अधोलिखितेषु पञ्चचित्राणि गणयित्वा अधः संख्यावाचकपदानि लिखत----- 1×5=5

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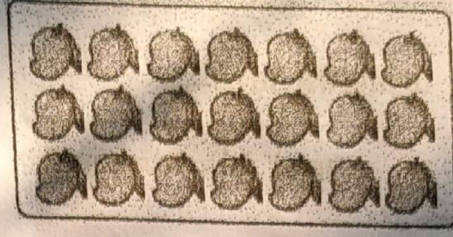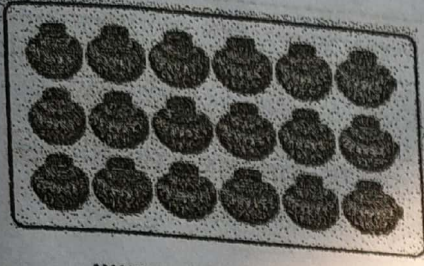
खण्डः घपठित अवबोधनम् (30)

अधोलिखित गद्यांशं पठित्वा च नाट्यांशं पद्यांशं ,प्रदत्तप्रश्नान् संस्कृतेन उत्तरत ---

पठित अवबोधनम्----

अधुना निखिले संसारे कलहस्य अशान्तेः च वातावरणम् अस्ति । मानवाः परस्परं न विश्वसन्ति । ते परस्परं कष्टं स्वकीयं कष्टं न गणयन्ति । अपि च समर्थाः देशाः असमर्थान् देशान् प्रति उपेक्षाभावं प्रदर्शयन्ति , तेषाम् उपरि स्वकीयं प्रभुत्वं स्थापयन्ति । संसारे सर्वत्र विद्वेषस्य , शत्रुतायाः , हिंसायाः च भावना दृश्यते । देशानां विकासः अपि अवरुद्धः भवति ।

I. एकपदेन उत्तरत-----

क. अधुना मानवाः केषाम् न विश्वसन्ति ?

II. पूर्णवाक्येन उत्तरत-----

क. संसारे सर्वत्र किम् दृश्यते ?

III. भाषिककार्यम् ----

क. 'परकीयम्' इत्यस्य पदस्य विलोमपदं चिनुत—

(क) स्वकीयं (ख) शत्रुतायाः (ग) विकासः

ख. 'देशाः' पदस्य विशेषणपदं किम् ?

(क) समर्थाः (ख) असमर्थान् (ग) उपेक्षाभावं

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10 पदयांशः

उदिते सूर्ये धरणी विहसति।
पक्षी कूजति कमलं विकसति।।
नदति मन्दिरे उच्चैर्ढक्का।
सरितः सलिले सेलति नौका।।

i. एकपदेन उत्तरत-

क. कः विकसति ?

....

ii. पूर्णवाक्येन उत्तरत - 2×1=2

क. उदिते सूर्ये किं किं भवति ?

....

....

iii. विकल्पेभ्यः उचितं उत्तरं चित्वा लिखत- 1×2=2

क. 'कमलं' इत्यस्य पदस्य पर्यायपदं लिखत—

....

(क) रिजातपुष्पम् (ख) पङ्कजं (ग) जपापुष्पम्

ख. 'पक्षी कूजति कमलं विकसति' अस्मिन् रेखांकितेवाक्यांशे कर्तृपदं किम् ?

....

(क) पक्षी (ख) कमलं (ग) विकसति

11. अधोलिखितान् श्लोकांशान् योजयत— 1×5=5

'क'	'ख'
क) विद्या राजसु पूज्यते न हि धनम्	हाराः न चन्द्रोज्ज्वलाः।
ख) केयूराः न विभूषयन्ति पुरुषम्	न भ्रातृभाज्यं न च भारकारि।
ग) न चौरहार्यम् न च राजहार्यम्	या संस्कृता धार्यते।
घ) सत्कारायतनं कुलस्य महिमा	विद्या – विहीनः पशुः।
ङ) वाण्येका समलङ्करोति पुरुषम्	रत्नैर्विना भूषणम्।

क) ....

ख) ....

ग) ....

घ) ....

ङ) ....

12. रेखाङ्कितपदानि आधृत्य प्रश्ननिर्माणं कुरुत-   1×5=५

क. संस्कृते <u>ज्ञानविज्ञानयोः</u> निधिः सुरक्षितोऽस्ति।

....

ख. संस्कृतमेव <u>सङ्गणकस्य</u> कृते सर्वोत्तमा भाषा।

....

ग. शल्यक्रियायाःवर्णनं <u>संस्कृतसाहित्ये</u> अस्ति।

....

घ. वरिष्ठान् प्रति अस्माभिः <u>प्रियं</u> व्यवहर्त्तव्यम्।

....

ङ. कालेन <u>चटकायाः</u> सन्ततिः जाता।

....

13. अधोलिखितानि वाक्यानि घटनाक्रमानुसारं लिखत—   1×5

क. पिता अकथयत् – सेतोः निर्माणं कर्मकराः अकुर्वन्।

ख. सा पित्रा सह भ्रमणार्थं गच्छति।

ग. अनारिकायाः मनसि इतोऽपि बहवः प्रश्नाः सन्ति।

घ. अनारिका अपृच्छत् – सेतोः उद्घाटनार्थं मन्त्री किमर्थम् अगच्छति ?

ङ. अनारिका बहून् प्रश्नान् पृच्छति।

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....
....

अधोलिखितान् समानार्थकपदानि मेलयत—

'क'		'ख'	1×5=5

'क'

प्राप्य

कुशलाः

हर्षस्य

देहस्य

वैद्यम्

'ख'

प्रसन्नतायाः

चिकित्सकम्

लब्धा

शरीरस्य

दक्षा

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केन्द्रीय विद्यालय संगठन कोलकाता संभाग

KENDRIYA VIDYALAYA SANGATHAN KOLKATA REGION

SESSION ENDING EXAMINATION 2018-19

SUBJECT : MATHEMATICS

CLASS - VII

TIME: 2 ½ Hour   MAX MARKS: 80

General Instructions :

(i)   All questions are compulsory.

(ii) This question paper contains 30 questions divided into four Sections A, B, C and D.

(iii) Section A comprises of 6 questions of 1 mark each. Section B comprises of 6 questions of 2 marks each. Section C comprises of 10 questions of 3 marks each and Section D comprises of 8 questions of 4 marks each.

(iv) Use of Calculators is not permitted.

Section A (1×6=6)

1.   Find the value of $(-4) \times 5 \times (-10)$.

2.   Find the area of a rectangle whose length is 5.5 cm and breadth is 4.5 cm.

3.   The diameter of a wheel is 1.4 m, find its circumference. (Take $\pi = \dfrac{22}{7}$)

4.   Subtract $(a - b)$ from $(a + b)$.

5.   Find the value of $2^\circ + 3^\circ + 4^\circ$.

6.   What other name can you give to the line of symmetry of a circle ?

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Section B (2×6=12)

7. Find : (a) $\dfrac{3}{13} \div \dfrac{2}{3}$ (b) $\dfrac{-8}{19} + \left(\dfrac{-2}{57}\right)$

8. Solve : 4 (m + 3) = 18

9. Meeta saves Rs 400 from her salary. If this is 10% of her salary. What is her salary?

10. The perimeter of a rectangular sheet is 100 cm. If the length is 35 cm, find its area.

OR

Find the area of a square park whose perimeter is 280 m.

11. Classify into monomials, binomials and trinomials.

(a) 4y − 3z   (b) y^3 (c) x + 2y − 3xy   (d) 100

12. Find the value of $5n^2 + 5n - 2$, when n = − 2

Section C (3×10=30)

13. In a class test 5 marks are awarded for every correct answer and (−2) marks are awarded for every incorrect answer and 0 for questions not attempted.

(i) Mohan gets 4 correct and 6 incorrect answers, what is his score ?

(ii) Reshma gets 5 correct answers and 5 incorrect answers, what is her score?

(iii) Heena gets 2 correct and 5 incorrect out of 7 questions she attempts, what is her score ?

14. Express :

(a) 4kg 8g in kg   (b) 25 paise in rupees   (c) 5cm in m

15. Write 4 rational numbers between $\dfrac{-5}{6}$ and $\dfrac{3}{8}$.

16. Construct an isosceles right-angled triangle ABC, where $\angle C = 90^\circ$ and AC=6 cm.

OR

Construct $\triangle ABC$ such that $AB = 4.5$ cm, $BC = 6$ cm and $AC = 6.5$ cm.

17. In the given $\triangle PQR$, $PR = 8$ cm, $QR = 4$ cm and $PL = 5$ cm. Find : (i) the area of $\triangle PQR$ (ii) QM
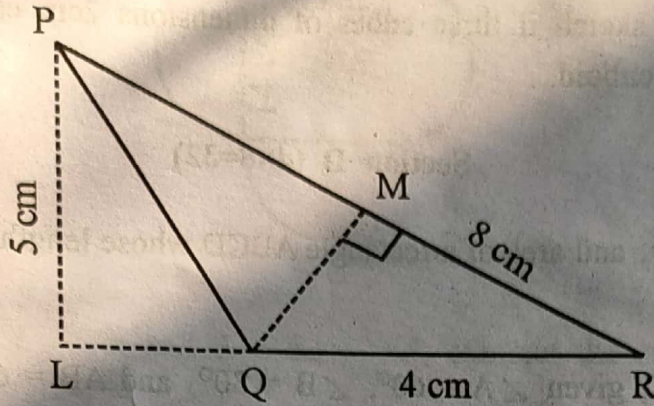
18. From the sum of $3x - 4y - 5z$ and $5x + 4y + 13z$ subtract $x + 2y - 3z$.

OR

Subtract : (a) $4x^2 - 3x + 4$ from $8x^2 - 5x - 8$

(b) $a(b - 5)$ from $b(5 - a)$

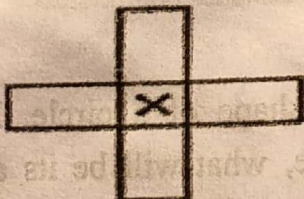19. Simplify : $\left(\dfrac{1}{2}\right)^{-3} + \left(\dfrac{1}{3}\right)^{-2} + \left(\dfrac{1}{4}\right)^{-1}$

20. Express the following numbers in standard form :

(a) 3,18,65,00,000   (b) 70,040,000,000   (c) 3908.78

21. Give the order of the rotational symmetry of the given figures about the point marked 'X'
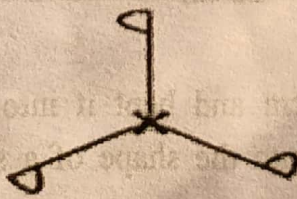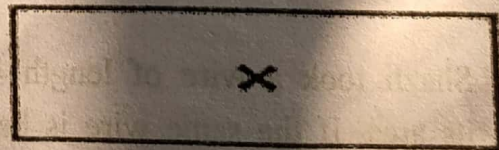
(i)   (ii)   (iii)

22. What cross-sections do you get when you give a vertical cut and horizontal cut to the following solids ?

(a) a brick   (b) a round tomato   (c) An ice cream cone.

OR

Draw a oblique sketch if three cubes of dimensions 2cm edge are placed side by side to form a cuboid.

Section D (4×8=32)

23. Find the perimeter and area of a rectangle ABCD whose length is 8 cm and a diagonal is 10 cm.

24. Construct $\triangle$ ABC, given $\angle A = 60^\circ$, $\angle B = 30^\circ$ and AB = 6.5 cm. Also, measure $\angle C$.

25. A rectangular park is 45 m long and 30 m wide. A path 2.5 m wide is constructed outside the park. Find the area of the path.

OR

Find the area of the shaded portion of the given figure if AE = 12 cm, EB = 8 cm, BC= 10 cm, DC = 20 cm, AF = 6 cm, DF = 4 cm.
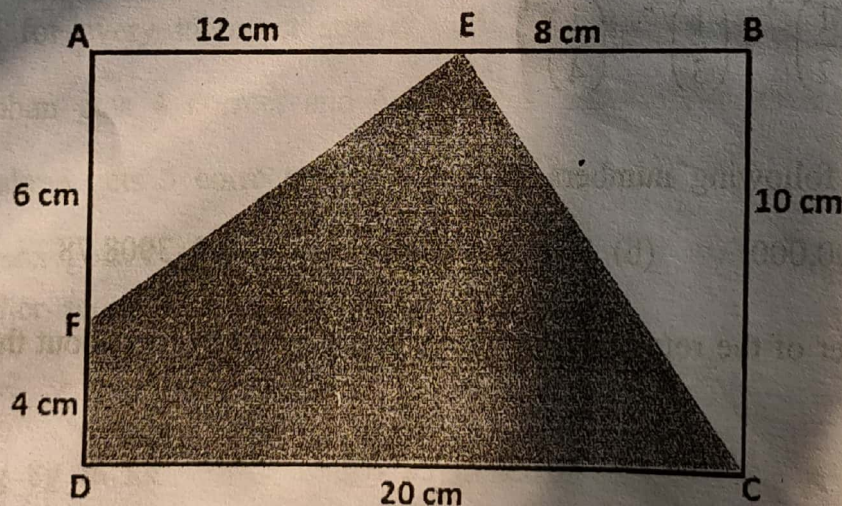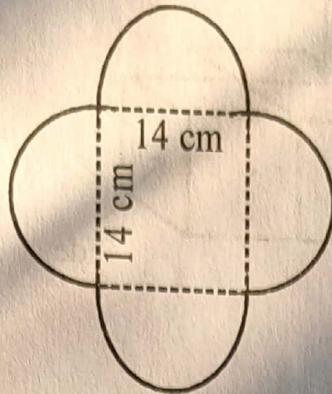

26. Shazli took a wire of length 44 cm and bent it into the shape of a circle. Find its area. If the same wire is bent into the shape of a square, what will be its area. (Take $\pi = \dfrac{22}{7}$)

OR

Find the perimeter and area of the given shape.

14 cm

14 cm

27. From the sum of 8 + 5x and 5 − 6x + 3x², subtract the sum of 5x² − 7x and − 2x² + 3x + 5.

28. Simplify : $\dfrac{12^4 \times 9^3 \times 4}{6^3 \times 8^2 \times 27}$

OR

Find x so that $\left(\dfrac{5}{3}\right)^5 \times \left(\dfrac{5}{3}\right)^{11} = \left(\dfrac{5}{3}\right)^{8x}$

29. Fill in the blanks :

Shape	Order of Rotation	Angle of Rotation
(a) Square		
(b) Equilateral Triangle		
(c) Rhombus		
(d) Circle		

30. For given solids draw top, front and side view.

(a)

Top

Front   Side

(b)

Top

Side ←

Front