# SAVITRI DEVI VIDYA NIKETAN SR.SEC. SCHOOL, PUNHANA

# Holiday home work

### Class - VIII

### हिन्दी :

- 1. कार्य सफाई से करो।
- 2. हिन्दी 'वसंत' व हिन्दी व्याकरण का अप्रैल व मई का पाठ्यक्रम सम्पूर्ण याद करे।
- 3. हिन्दी 'वसंत' के पाठ 1 व 2 से 10—10 किंटन शब्द चुनकर उन्हें चार , चार बार लिखकर अभ्यास करें।
- 4. अनुच्छेद लेखन 'भारतीय चुनाव प्रणाली' के विषय में जानकारी इकट्टा कर एक अनुच्छेद ि लखें।
- 5. औपचारिक पत्र— गर्मियों के दिनों में पक्षियों की दशा पर चिंता प्रकट करते हुए, दैनिक समाचार — पत्र के प्रधान संपादक को पत्र लिखें।
- 6. संवाद लेखन : सुबह योगाभ्यास से होने वाले लाभों पर दो मित्रों का संवाद लिखिए।
- 7. वर्कशीट कार्य पृष्ठ संख्या 167, 168, 169, 170, 171, 172, 188, 189, 190, 191, 192, 193, 197 सम्पूर्ण करो।

क्रियाकलाप — आपने अपनी पाठ्य पुस्तक में लाख व काँच की चूङियों के विषय में पढ़ा है। इसलिए कुछ काँच व लाख की टूटी हुई चूङियाँ इकट्ठा कर सजावट का कोई सामान तैयार करें।

### **English**

- 1- Create a Dictionary, for it choose any three useful words from each alphabet starting from A to Z from Dictionary, Paste Pictures of the words of possible.
- 2- Cut and paste 5 useful articles from the Newspaper.
- 3- Make a poster on any of the following
  - a) Donate blood
  - b) Keep the earth green
  - c) Save water

Use a thick A4 size sheet and be as creative as you can

4- Read the ch- 3 "Planning a Surprise" and "The children's hour" Poem.

#### **Mathematics**

- 1. Revise Ch- 1, 2,3,4, from NCERT book in Holiday Homework notebook.
- 2. Do Maths assignment given by the teacher in holiday home work notebook

3. Make a project of 3 – dimension solid shapes (cube, cuboid, sphere, cylinder)

#### Science

- 1. Learn and write Ch- 1,3 and 11 (2 times)
- 2. Read ch- 2 and 4 and find out difficult words with their meaning and write in notebook.
- 3. Paste the pictures of Implement used in agriculture practices in scrapbook.
- 4. Paste different types of synthetic fibre in scrapbook.
- 5. Draw five types of microorganisms and periodic table on chart paper.

#### **Social Studies**

- 1- Read all chapters of social studies as done in the class.
- 2- Learn and write ch- (1,2) His Ch(1,2) Civics(Ch 1) Geo one time in holiday homework Notebook.
- 3- Draw a Map of India on a chart with all states, water bodies and Neighbour countries.
- 4- Circle the difficult words with Hindi Ch-2 Geo, Ch- 3 History, Ch- 3 Civics

### **General Knowledge**

- 1. Read newspaper daily and cut one main heading and paste in holiday homework notebook.
- 2. Learn all work which has completed.
- 3. Find 20 current affairs and write in holiday homework notebook.

#### SKT

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पाठ — 3,4,5 लिखों व याद करो । प्रश्न उत्तर
व्याकरण—धातु : धाव् , चर , पच्, लिखने व याद करने है।
अकारान्त रूप— देव , लता, फल लिखने व याद करने है।
संख्यावाची — 66 से 80 तक लिखने व याद करने है।
चित्रम्— 6 से 10 लिखने व याद करने है।
पत्रम् — 11 से 13 तक लिखने व याद करने है।
सर्वनाम रूपः तद्लिखने व याद करने है।
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#### **Vedic Maths**

- 1. Learn Dozing table 2 to 25
- 2. Practice of Multiply and divided with abacus tool and figure counting.
- 3. Modals of abacus tool with the help of themocol card board, beads and wire.
- 4. -10 and +10 compliment A3 and A4 size sheet.

### Computer

- 1. Write exercise of Ch- 1, 2, 3 in notebook
- 2. Read the Ch- 1,2,3,
- 3. Project Work Make a Registration form in HTML, Design a table of 5 Rows and 4 columns in HTML

## **Drawing**

Do your work should be neat and clean

Draw in your Tulika Book and your Drawing file

Drawing Book: Do Page No. – 11 to 19, 21, 23, 27, 77, 79

Cover your Drawing file \*(Colour- White)

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### Maths – Assignment

#### Class – VIII

- 1. Represent the following number on number line. 2/7, -3/4, 1/3, -1/3.
- 2. Find the additive inverse of -15/8 , 9/-11 , 0 , -5.
- 3. What should be added to -7/8 to get 4/9?
- 4. The sum of two rational numbers is -2. If one of the number is -14/5. Find the other.
- 5. Find the reciprocal of each of the following: 12,5/16,-14/17,2/3
- 6. The product of two rational numbers is -16/9. If one of the number is -4/3. Find the other.
- 7. Divide the sum of 65/12 and 8/3 by their difference.
- 8. Find a rational number between ¼ and 1/3
- 9. Find two rational numbers between -1/3 and ½.
- 10. Find three rational numbers between 2/3 and 3/4.
- 11. Find 10 rational numbers between -3/4 and 5/6.
- 12. A drum full of rice weighs 241/6 kg. if the empty drum weighs 55/4 kg. find the weight of rice in the drum.
- 13. If 3/5 of a number exceeds its 2/7 by 44. Find the number.

14. Solve: 8x=20+3x

15. Solve: 8x+3=27+2x

16. Solve: 2z-1=14-z

17. Two numbers are in the ratio 5:8. If the sum of the numbers is 182, find the numbers.

18. 2/3 of a number is 20 less than the original number. Find the number.

19. Find three consecutive even numbers whose sum is 234.

20. Two angles of a triangle are in the ratio 4:5. If the sum of these angles is equal to the third angle, find the angles of the triangle.

21. Divide 4500 into two parts such that 5% of the first part is equal to 10% of second part.

22. A man is 10 times older than his grandson. He is also 54 years older than him. Find their present ages.

23. Solve and check the result: 2x-3 = x+2

24. Solve and check the result: 9x+5 = 4(x-2) + 8

25. Solve:  $\frac{8x-3}{3x} = 2$ 

26. Solve:  $\frac{7y+4}{Y+2} = \frac{-4}{3}$ 

27. Solve:  $\frac{2-7X}{1-5X} = \frac{3+7X}{4+5X}$ 

28. Three numbers are in the ratio of 4:5:6. If the sum of the largest and the smallest equals the sum of the third and 55, find the numbers.

29. Solve:  $2y + \frac{5}{3} = \frac{26}{3} - y$ 

30. Find three consecutive odd numbers whose sum is 147.

31. The three angles of a quadrilateral are 76°, 54°, 108°. Find the measure of the fourth angle.

- 32. The angles of a quadrilateral are in the ratio 3:5:7:9. find the measure of each angles.
- 33. A quadrilateral has ......angles.
- 34. A quadrilateral has......sides.
- 35. Two adjacent angles of a parallelogram are in the ratio 4:5. Find the measure of each of its angles.
- 36. The sum of two opposite angles of a parallelogram is 130°. Find the measure of each of its angles.
- 37. Construct a quadrilateral PQRS in which PQ= 5.4cm, QR= 4.6 cm ,RS= 4.3cm, SP= 3.5 cm and diagonal PR= 4cm.
- 38. Construct a quadrilateral ABCD in which AB=3.4 cm , CD= 3cm , DA= 5.7cm, AC= 8cm, and BD=4cm.
- 39. Construct a quadrilateral ABCD in which AB= 5.6cm, BC= 4cm, angle A= $50^{\circ}$ , angle B= $105^{\circ}$  and angle D= $80^{\circ}$ .
- 40. Construct a parallelogram ABCD in which AB=5.2 cm, BC= 4.7cm and AC= 7.6cm
- 41. Construct a rectangle ABCD whose adjacent sides are 11cm and 8.5cm
- 42. What are regular polygon.name two regular polygons.
- 43. Construct a rhombus the length of whose diagonals are 6cm and 8cm.
- 44. Construct a square ,each of whose diagonals measure 5.8cm
- 45. The sides of a rectangle are in the ratio 5:4 and its perimeter is 90cm .find its length and breadth.
- 46. Subtract: ¾ from 2/3.
- 47. Verify -(-x) = x for x = -5/-7
- 48. Write 9 rational numbers between 3 and 4.
- 49. Find the cost of 17/5 meter of cloth at Rs. 255/4 per meter.
- 50. Four-fifth of a number is 10 more than two third of the number. Find the number.