PB1. Holiday's H.W. for Std. VIll

Learn and Revise full ch.1,2,3,4
with back exercise of Reader book+Copy work
Learn and Revise ch.6,7,17,20,25 & Read and Do back exercise of ch.9,11
Grammar book
Read ch.5,6,7,8 of Reader book
and complete book work.
Write formal & lnformal letter
1,2,3,4,5(Pg.no.205-208)
1,2,3,4,5(Pg.no.214-217)
Write Stories -1,2 3,4,5 (Pg.no.223-226)
Do Activities of ch. 5,6,7,8 on Reader book.
Note:-Holiday's H.W.must do on holiday's home-work note-book.

Class: 8th   Subject: Moral Science

Holidays H.W

1 On a day to day basis, Jot down the ways in which you
would show respect towards the following:-

Yourself	
Parents	
A younger sibling/cousin	
An older sibling/cousin	
A friend	

2 Find out about the laws against child labour in our country.
Write a short report.

Class: 8th   Subject: Computer

Holidays H.W

Q-1 Do the Project 1 Page no.133.

Q-2 Do the Project 2 Page no.134

Q-3 Do the revision of Ch-1,2 and read chapter- 3

Science Holidays Homework

Class: VIII

1. Read Ch 3(Biology) Reproduction in animals

      Ch 3(Physics) Force and Pressure

      Ch 4(Chemistry) Atomic structure

Frame 20 one word answer type questions from these chapters from your book.

2. Make Kaleidoscope(an optical instrument with two or more mirrors)

3. Make a chart of different forms of with their examples.

4. Collect the leaves of different plants and make herbarium file.

5. Paste 5 samples each of elements, compounds and mixtures which we use in our daily life.

    Example: Element- Aluminium foil

        Compound- Common salt

        Mixture - Sand

Holidays' Homework

<u>Class -8th</u>

<u>Subject- Mathematics</u>

Note: Solve the following questions on separate notebook.

1) Find the square root by prime factorization

    (i)   784   (ii) 3969   (iii) 11664

2) Find the square root by division :

    (i)   1296   (ii) 531441   (iii) 125316

3) Find the square root :

    (i)   21.16   (ii) 1108.89   (iii) 3.7249

4) Find the least number that must be subtracted from the following numbers to make them a perfect square.

    (i)   8105   (ii) 7060   (iii) 18265

5) Find the least number that must be added to the following numbers to make them a perfect square.

    (i)   252   (ii)   6412   (iii)   4931

6) Find the following :

    (ii) $\sqrt[3]{\dfrac{4096}{9261}}$ (ii) $\sqrt[3]{\dfrac{686}{3456}}$ (iii) $\sqrt[3]{2.197}$

    (iv) $\overline{\sqrt[3]{512} \times 1000}$ (v) $\sqrt[3]{3.375}$

7) Find the smallest number by which the following must be multiplied to make the product a perfect cube

    (ii)   864   (ii) 3087   (iii) 34992

8) Find the smallest number by which the following must be divided so that the quotient is a

perfect cube.

   (i)   1029   (ii)   17064   (iii) 135

9) If 12 flowerpots cost Rs156, what do 28 flowerpots cost?

10) A motor bike travels 280 km in 40 litre of petrol. How much distance will it cover in 9 litres of petrol?

11) A worker gets Rs 975 for 13 days work. How many days should he work to get Rs 1800?

12) If 48 men can do a piece of work in 24 days, In how many days will 36 men complete the same work?

13) 17 workers can build a wall in 48 hours. How many workers, the faster will they build the wall.

14) A man spends Rs 2080 in 13 days. How much will he spend in 30 days?

15)The Freight for 75 quintals of goods is Rs 375. Find the freight for 42 quintals.

16) The weight of 56 books is 8 kg. What is the weight of 152 such books? How many such books weigh 5 kg?

17) Rohan types 450 words in half an hour. How many words would he type in 7 minutes?

18) A worker is paid Rs 760 for 6 day's work. If he works for 23 days, how much will he get?

19) A man purchased a scooter for Rs 5248 and for repairing he spent Rs 752 and he sold it for Rs 7260. Find the profit in percent.

20) If the selling price of 20 mangoes is equal to the cost price of 24 mangoes. Find the profit in percent.

21) A trader sold 80 sharpeners and earned a profit equal to the selling price of 24 sharpeners. Find the profit.

22) If the selling price of an article is $\frac{4}{3}$ of its cost price. Find the gain percent.

23) The cost price of 24 fans is equal to the selling price of 32 fans. Find gain or loss in percent.

24) A girl bought a book for Rs 950. For how much should she sell it to gain a profit of 16%?

25) A man bought a toaster for Rs 940 and he had to sell it at a loss of 15%. Find the selling price of the toaster.

26) By selling a book for Rs 1296 a book seller earns a profit of 20%. Find the cost price of the book?

27) Mrs X bought two bags for Rs 1150 each. She sold one of them at 6% gain and other at a loss of 2%. How much did she gain?

28) A washing machine is sold for Rs 9360 at a loss of 4%. For how much it should have been sold to gain 4%?

29) Multiply: $(x - 1)\ by\ (x + 5)$

(ii) $(x^4 - x^2 - 9x - 1)\ by\ (2 - 2x + 5x^2)$

30) Divide: $4x^4 + 7x^2 + 15\ by\ 4x^2 - 5$

(ii) $3t^3 + 5t^2 + 5t + 2\ by\ t - 2$

(iii) $6r^5 + 4r^4 + 4r^3 + 7r^2 + 27r + 6\ by\ 2r^3 - 1$

31) Simplify: $2(7x - 4) - 3x\{5 - 3x(2 + 7a)\}$

32) Simplify: $7x + 5\{2(x + 5y)\} + 4\{2(3x - \bar{y} \mp \bar{z} \bar{x})\}$

33) Simplify: $50a^6 \div (3a^3 + 2a^3) - \frac{2}{5}of\ (7a^3 + 21a^4 \div 7a)$

34) Draw bar graph representing given data ;

Class	6th	7th	8th	9th	10th	11th	12
No . of Students	130	120	135	130	150	80	75

(ii)

Sports	Cricket	Football	Hockey	Tennis	Badminton
No. of students	80	40	50	65	90

35) Draw a histogram to illustrate the following

(i)

Class Interval	0-10	10-20	20-30	30-40	40-50
Frequency	5	9	15	18	10

(ii)

Class Interval	50-100	100-150	150-200	200-250	250-300
Frequency	20	60	70	58	34

Activity

○ Learn and write tables 11 to 20.

○ Paste cutting of 5 articles on A4 sheet and find its Marked price, Discount, Selling price & Tax paid.

○ Learn and write squares of 1 to 30 and cubes of 1 to 20.

Subject: S.St   **Class:VIII**

1. Paste the picture of Napoleon Bonaparte and explain two battles for fought by him (Chapter 2 of History).
2. Paste a picture of Johannes Gutenberg and frame the question answers given on page no. 13(Q1V part 1 Chapter-1 of History).
3. Paste a picture of Abraham Lincoln and write about his achievements. (Chapter-3 of History).
4. Make a chart of conventional symbols.
5. Learn chapter-1 :-Representation of geographical features through Contours.
Note:-
- **Reference for point 1, 2 and 3 is History book and Google.**
- **Reference for point 4 and 5 is Geography book and notebook.**
- **Do Holidays Homework on scrap book.**

General Knowledge
1. Write any 10 current affairs of month June.
2. Mark and label the Indian states along with their Capitals on the Political Map map of India.

Subject: English   **Class: VIII**

1.Write 50 Verbs and its forms in a notebook
2. Learn the rules of Tenses and write them on an A4 sheet.
3. Bookmark
Make a beautiful bookmark for your English Book. Decorate it and write a famous quotation by a well known poet or author.

4.Write an essay on any one of the following:-
 a) Describe a weekly market scene in your area.State why do you like or donot like the scene.
b) Describe a day when everything went
wrong in school.

5. You have recently read a book which has greatly impressed you. Write a letter to your cousin telling him /her why you were impressed. Advise him /her to read the book.

6 Traffic jams in your city are getting worse day after day.Write a letter to the Deputy Commissioner of Police (Traffic) complaining about the problem and offering suggestions for improvement.
7. Read the newspaper Daily in order to enhance your vocabulary.
8. Learn the syllabus done in class during the months March to May.

St. Joseph's High School

Mandi Dabwali

Holidays Homework(2023-2024)

Class -8.   **Subject – Hindi**

1.हिंदी पाठ्यपुस्तक वितान में से पाठ – 5 से पाठ -8 तक पढ़ें और पिछला अभ्यास हल करने का प्रयास करें।

2.निबंध -- जीवन में परिश्रम का महत्त्व, पुस्तकें हमारी सच्ची मित्र ,

वन - संरक्षण , मोबाइल का बढता प्रचलन

3. (I) शुल्क माफी के लिए प्रधानाचार्य को प्रार्थना -पत्र लिखें।

(II) शैक्षिक-भ्रमण पर जाने की अनुमति के लिए प्रधानाचार्य को प्रार्थना-पत्र लिखें।

(III) चरित्र प्रमाण-पत्र लेने हेतु प्रधानाचार्य को प्रार्थना -पत्र लिखें।

4.दिए गए प्रत्ययों की सहायता से तीन - तीन नए शब्द बनाइए -

आर , इया ,वाला, हार ,ची, गर ,पन , गी ,ता , ई

5. दिए गए उपसर्गों की सहायता से तीन - तीन नए शब्द बनाइए -

नि, प्रति , प्र ,परा , वि ,अनु, अव ,अप ,अधि ,उप

6.हिंदी व्याकरण संबोध में से पाठ -24 मुहावरे (1 से 65) याद करें और पाठ -6 प्रत्यय Pg. No. - 75, 76,77,78 को पढ़े और समझें।

(Do the above homework on separate notebook)