

GRADE 8th

ENGLISH 1:

Prepare an assignment on any one topic out of the following:-

- 1) Narrate your experience of visiting your ancestral village after a gap of 5 years. State what changes you saw in the place.
- 2) Describe the moment when you met someone who changed your life. How?

ENGLISH 2:

Read Ch. The Walrus and the Carpenter and poem Night Voices also underline and find the meaning of difficult words

Physics:

Flow chart of ch- 2 and worksheet of ch. 1 and ch 2

Chemistry

*Solve the worksheet of chapter 1 and 2 (given a small booklet along with the book)

*Prepare a chart of atomic elements.

BIOLOGY:

Make chart on types of cell in xylem or phloem tissue.

Learn ch2

Geography:

1) Make an assignment on the topic of "Migration"

Topic includes

1. Meaning of migration
2. Types of migration
3. Causes of migration
4. Impact of migration.

Computer :

Revise chapter 3 full.

Maths:

Students will solve the worksheet given by subject teacher.

ਪੰਜਾਬੀ :

ਲੇਖ - ਕਰੋਨਾ ਮਹਾਂਮਾਰੀ ਦਾ ਪ੍ਰਭਾਵ ਅਤੇ ਸਮੇਂ ਦੀ ਕਦਰ ਸਾਈਨਮੈਂਟ ਪੇਜ ਤੇ ਲਿਖਣਾ ਅਤੇ ਯਾਦ ਕਰਨਾ

Hindi:

ग्रीष्मावकाश कार्य

पाठ्य पुस्तक - पाठ -5,6 पढ़ें सही विकल्प प्रश्न हल करें।

व्याकरण भाग -

1. लिंग -महोदय से स्वामिनी।
2. वचन - लड़का से विधियां।
3. विलोम -अर्थ से निष्पक्ष।
4. पर्यायवाची - (1-39)
5. अनेक शब्दों के लिए एक शब्द - (1-40) याद करें।

रचनात्मक कार्य (activity)

ल्योहारो का महत्व निबंध लिखें , ल्योहारो संबंधित तस्वीरें भी लगाए।(Assignment) बनाए।

Art:

art book

page no.10,11,12,13,14,16.

Do and learn

1. Make a list of 10 vegetables and 10 fruits grown in your area and find out which of these are grown by showing seeds and which are grown by transplantation.

(page no 25 on book)

Note-do this work holiday home work note book.

2. Use of waste material make a wall hanging.

G.K.

Learn page no. 46, 48,61 and mixed pag1(page no. 36)

S. H- chapter 4

1. Arrange the following in ascending order.

(a) $\frac{25}{11}$, $-\frac{6}{13}$, $\frac{5}{22}$, $-\frac{11}{26}$

(b) $\frac{12}{23}$, $-\frac{4}{17}$, 3 , -5 , $1\frac{3}{23}$.

2. Add the following

(a) $\frac{3}{16} + \frac{1}{2} + \frac{7}{14}$

(b) $-\frac{2}{5} + \frac{8}{15} + \frac{9}{5}$

(c) $\frac{1}{11} + \frac{2}{3} + \frac{5}{55}$

(d) $\frac{2}{3} + \frac{3}{4} + (-\frac{4}{5})$

3. Find the product of $(-\frac{7}{8} + \frac{9}{11})$ and $(\frac{8}{13} - \frac{3}{4})$.

4. Divide: $(\frac{1}{3} + \frac{3}{5} - \frac{3}{10})$ by $(\frac{7}{8} + \frac{9}{11})$.

5. Verify $-\frac{6}{11} + \frac{7}{-15} = \frac{7}{-15} + -\frac{6}{11}$

6. Verify $-\frac{14}{25} \times \frac{5}{21} = \frac{5}{21} \times -\frac{14}{25}$

7. Verify the associative property of addition of rational numbers. $-\frac{2}{5}$, $-\frac{3}{7}$ and $-\frac{5}{3}$

8. Represent the following numbers on the number line.

(a) $\frac{1}{4}$ (b) $-3\frac{1}{4}$ (c) $-\frac{1}{10}$

9. Find five rational numbers between $\frac{1}{2}$ and $\frac{1}{3}$.

10. Evaluate (i) $2^{-2} + 8^{-3}$

(ii) $(\frac{5}{2})^{-3} \div (\frac{1}{-3})^{-2}$

(iii) $(1\frac{1}{2})^{-3} + (\frac{2}{5})^{-2}$

11 Evaluate: (a) $\left(\frac{-4}{7}\right)^{-5} \div \left(\frac{-4}{7}\right)^{-3}$ (b) $\left(\frac{13}{5}\right)^2 \div \left(\frac{13}{5}\right)^{-2}$

(c) $\left(\frac{3}{7}\right)^{-3} \times \left(\frac{7}{18}\right)^{-2}$ (d) $\left(\frac{-5}{4}\right)^{-3} \times \left(\frac{-5}{4}\right)^5$

12 Simplify: (a) $\left\{\left(\frac{2}{5}\right)^{-3}\right\}^{-2}$ (b) $\left\{(64)^{\frac{1}{3}}\right\}^{-3}$

(c) $\frac{3^6 \times 5^2 \times 16}{5^4 \times 9 \times 2^3}$ (d) $\left(\frac{3}{5} \times \frac{2}{3} \times \frac{5}{6}\right)^{-3}$

13. Express the following as the sum of odd natural numbers (i) 64 (ii) 400 (iii) 576.

14 Find the square root of the following numbers using prime factorisation method.

(a) 5184

(b) 676

(c) 78400

(d) 5760

(e) $\frac{484}{289}$

(f) $\frac{9604}{961}$

15. Check if the given numbers form a Pythagorean Triplet.

(i) 5, 12, 13

(ii) 10, 12, 15

(iii) 36, 77, 87

16 Learn table from 12 to 20.