



APEEJAY SCHOOL
MAHAVIR MARG, JALANDHAR
HOLIDAYS HOMEWORK 2019
CLASS VII

ENGLISH:

- Q.1** Prepare a comic strip to give a pictorial presentation to any story from your Literature Reader. It should contain the dialogues spoken by the characters. You can choose the whole story line or your favourite incident from the story for the same.
- Q.2** Spend qualitative time with your grandparents making them feel special and then write a diary entry mentioning various ways in which you made them feel so. Also record their feelings in a CD.
- Q.3** Click 5 random day – to – day life scenes and caption them creatively.
- Q.4** Make a list of 20 new words that you have learnt during the summer break. (can be from any source eg. newspaper, a story book etc.)
- Q.5** Observe your surroundings. Is your colony clean? In the evening, when you meet your friends, discuss the issue of cleanliness and hygiene with them. As a team, put up a notice in your colony, sensitizing everyone about the same. Do click a picture of the notice and paste it in your scrap book.

NOTE:- Homework should be done in a scrap book.

SOCIAL SCIENCE:

1. Pictorial representation of public and private health services.
(Do it on scrap book)
2. Make a weather calendar of 1 week. Use picture or symbol to show different type of weather on A-4 sheet
3. Revise full syllabus.

SCIENCE:

- Make a model of digestive system of human using waste material and innovative ideas Roll no.[1-15]
- Make a Scrap book on different animal fibres (wool and silk).visit cloth shops to know different kinds of silk. Roll no.[16-30]
- Make a life cycle of silkworm [model/flash cards]using waste material. Roll no. [31-50]

COMPUTERS:

Write a report on annual day which was celebrated in your school using editing and formatting features in Libre office Writer to enhance the document and print the hard copy of this same in your notebook.

HINDI:

१ निम्न लिखित विषयों पर अनुच्छेद लिखें

क - दैव-दैव आलसी पुकारा

ख- अहिंसा ही परम् धर्म है

ग - पुस्तकों के लाभ

घ - पेड़ और पर्यावरण

२ पत्र

क- खेल सामग्री उपलब्ध करवाने हेतु अपने प्रधानाचार्य को प्रार्थना पत्र लिखें ।

ख- प्रधानाचार्य को छात्रवृत्ति प्रदान करने के लिए प्रार्थना पत्र लिखें ।

३ बाल महाभारत कथा

"महाभारत कथा" से लेकर "विराट का भ्रम" तक पाठ पढ़ें |

४ चार्ट

अनुक्रमांक [१-२५] प्रकृति सम्बन्धी तथा [२६-५०] किसी एक ऋतु पर चित्र बनाते हुए कविता लिखें ।

PUNJABI:

‘ਵਾਤਾਵਰਨ ਦੀ ਸੰਭਾਲ’ ਵਿਸ਼ੇ ਉੱਪਰ (1/4 ਸ਼ੀਟ) ਚਾਰਟ ਤਿਆਰ ਕਰੋ।
ਟਰਮ-1 ਦੇ ਹੋ ਚੁੱਕੇ ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ ਕਰੋ। ਟਰਮ -1 ਦੇ ਪੱਤਰ ਕਾਪੀਆਂ ਤੇ ਲਿਖੋ।

SANSKRIT:

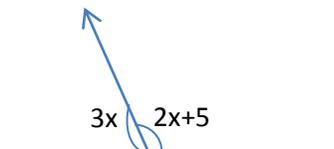
1. शब्दरूप :- मुनि ,साधु,मति,अस्मद,युष्मद,बल,फल लिखने और याद करने हैं।
2. धातुरूप:-पठ,अस,कृ,गम,पा,दा,दृश तीनों लकार में लिखियें।
3. शिक्षाप्रद संस्कृत की कोई कहानी चित्र सहित एक चार्ट पर लिखियें।

MATHS:

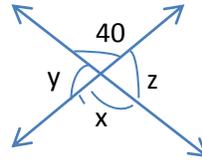
1. Solve the Assignment of 30 extra questions , given by the teacher , from the chapters
1(Integers) , 5(Lines and Angles), 9(Rational Numbers) and 13(Exponents and Powers) ; in a separate note – book.
2. Revise the chapters – 1 , 5, 9 and 13(Ex. 13.1), from the text book thoroughly .

ASSIGNMENT

- Q1.** Find the value of a) $1569 \times 887 - 556 \times 887$
b) $18946 \times 99 - (-18946)$
- Q2.** Verify: $19 \times \{7 + (-3)\} = 19 \times 7 + 19 \times (-3)$
- Q3.** Subtract a) $\frac{-3}{5}$ from $\frac{9}{10}$
b) $\frac{-3}{8}$ From $\frac{-5}{7}$
- Q4.** What number should be subtracted from $\frac{-5}{3}$ to get $\frac{5}{6}$?
- Q5.** Find six rational numbers between $\frac{-4}{8}$ and $\frac{3}{8}$
- Q6.** Find a) $\frac{-16}{21} \div \frac{4}{3}$ b) $\frac{-8}{13}$ by $\frac{3}{26}$
- Q7.** Simplify a) $\frac{8}{-15} + \frac{4}{-3}$ b) Subtract $\frac{-13}{8}$ from $\frac{-15}{7}$
- Q8.** The product of two rational numbers is $\frac{-28}{81}$. If one of the number is $\frac{14}{27}$, find the other.
- Q9.** The price of a stock decreases Rs 45 per day for four consecutive days. What Was the total change in value of the stock over 4 days period?
- Q10.** An elevator descends into a mine shaft at the rate of 6m/min.If the descent starts from 10m above the ground level,how long will it take to reach -350m.
- Q11.** In a test (+5) marks are given for every correct answer and (-2) marks are given for every incorrect answer and 0 for answer not attempted .Ram gets 3 correct and 4 incorrect out of 7 question he attempted.What is his score.
- Q12.** Verify $a - (-b) = a + b$ for the values of $a=45, b=30$
- Q13** Which of the two rational numbers $\frac{-4}{9}$ and $\frac{-5}{12}$ is greater ?
- Q14.** Arrange the rational numbers $\frac{-7}{10}, \frac{5}{-8}, \frac{2}{-3}$ in ascending order.
- Q15.** Represent $\frac{8}{5}$ and $\frac{-8}{5}$ on the number line.
- Q16.** Are the rational numbers $\frac{-8}{28}$ and $\frac{28}{-49}$ equal ?
- Q17.** Two supplementary angles differ by 34. Find the angles.
- Q18.** An angle is equal to five times its complementary. Determine its measure.
- Q19.** Find the value of X



Q20. Find the values of x,y,z



Q21. What is the complement angle of a) 65 b)45

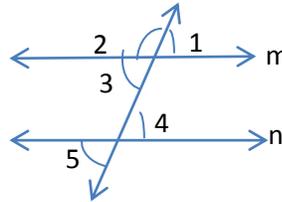
Q22. Express 3125 using exponential form.

Q23. Express 540 as the product of powers of their prime factors.

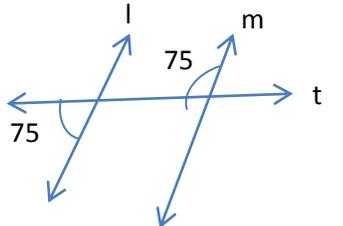
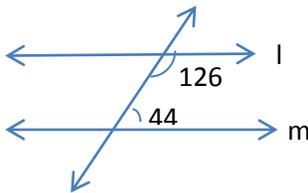
Q24. Express 256 as the power of 2.

Q25. Simplify a) $(-3) \times (-2)^3$ b) $(-3)^2 \times (-5)^2$

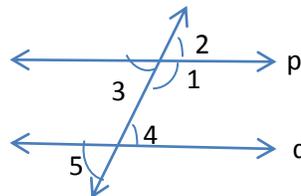
Q26. If $m \parallel n$ and $\angle 1 = 65$ find $\angle 2, \angle 3, \angle 4, \angle 5$.



Q27. In the given figure below, decide whether l parallel to m.



Q28. In the adjoining figure, $p \parallel q$ and angles $\angle 1$ and $\angle 2$ are in the ratio of 3:2. Determine all the angles.



Q29. A shopkeeper earns a profit of Rs1 by selling one pen and incurs a loss of 40 paise per pencil while selling pencils of her old stock.

a) In a particular month she incurs a loss of Rs 5. In this period, She sold 45 pens .How many pencils did she sell in this period?

b) In the next month she earns neither profit nor loss. If she sold 70pens, How many pencils did she sell?

Q30. A certain freezing process requires that room temperature be lowered from $(40)^{\circ}\text{C}$ at the rate of $(5)^{\circ}\text{C}$ every hour. What will be the room temperature 10 hours after the process begins?