



**DELHI PUBLIC SCHOOL**  
**VISAKHAPATNAM STEEL PLANT**  
**ASSIGNMENT NOVEMBER – DECEMBER 2020**  
**Class: VII**

**Subject: ENGLISH**

I. Refer to Page 159 of “Grammar and More”. Read the article, “Michael Milton- Man of Speed” and answer the exercises of page 160 in your assignment book.

**II. Join the sentences using the conjunctions given.**

- 1) Meet me. You leave. (before)
- 2) I prepared all day for the exam. I was tired by evening. (so)
- 3) Shalini will visit us. She has the car to take her around. (since)
- 4) Do not travel. You are unwell. (if)
- 5) I could not remember my multiplication tables. My uncle taught me an easy way. (until)
- 6) They practiced hard. They lost the match. (yet)
- 7) I was climbing a tree. I bruised my knee. (when)
- 8) I saw a snake. I was walking in the path. (while)
- 9) I go. My dog follows me. (wherever)
- 10) It is someone’s birthday. My mother prepares a special pudding. (whenever)

**III. Change into passive:**

- 1) My friends had ordered a surprise gift last night.
- 2) She gave away the book.
- 3) Can you read this?
- 4) Millions of people are viewing this match.
- 5) We have already packed the clothes.
- 6) The sun gives heat and light.
- 7) The monkeys were plucking the coconuts.
- 8) We will send the parcel tomorrow.

**IV. Rewrite in Reported Speech:**

- 1) The boy said to his mother, “I want something to eat now.”
- 2) The lady said, “I went to the market yesterday.”
- 3) The teacher said to the students, “We will learn about pollution today.”
- 4) The boy said to the teacher, “We are waiting for you.”
- 5) Gita said to Hari, “I was watching the programme.”
- 6) My father said to me, “I have paid the fees.”

**V. Prepare a collage of any one of the following which depict the rich heritage of India Write 10 sentences ...giving reasons ( why you think so.)**

- a) customs/traditions
- b) monuments
- c) great legends
- d) discoveries and inventions
- e) art and architecture
- f) flora and fauna
- g) sports
- h) music and dance

**Subject: MATHEMATICS**

1. The sum of the rational numbers –  $\frac{8}{19}$  and  $-\frac{4}{57}$  is  
(a)  $-\frac{5}{57}$       (b)  $\frac{7}{22}$       (c)  $-\frac{28}{57}$       (d)  $\frac{4}{27}$
2. What number should be added to  $\frac{3}{8}$  to get  $-\frac{1}{24}$ ?  
(a)  $-\frac{5}{12}$       (b)  $-\frac{7}{23}$       (c)  $\frac{31}{72}$       (d)  $\frac{2}{33}$
3. Which of the rational numbers  $\frac{4}{9}$ ,  $-\frac{5}{6}$ ,  $-\frac{7}{12}$  and  $\frac{11}{-24}$  is the smallest?  
(a)  $\frac{4}{9}$       (b)  $-\frac{5}{6}$       (c)  $-\frac{7}{12}$       (d)  $\frac{11}{-24}$
4. Which of the rational numbers  $-\frac{4}{9}$ ,  $\frac{5}{-12}$ ,  $\frac{7}{-18}$ ,  $\frac{2}{-3}$  is the greatest?  
(a)  $\frac{7}{-18}$       (b)  $-\frac{4}{9}$       (c)  $\frac{2}{-3}$       (d)  $\frac{5}{-12}$

5. Simplify:  $\frac{2}{3} + \frac{-4}{5} + \frac{7}{15} + \frac{-11}{20}$   
 (a)  $-\frac{1}{5}$  (b)  $-\frac{13}{60}$  (c)  $-\frac{4}{15}$  (d)  $-\frac{7}{30}$
6. What number should be subtracted from  $-\frac{3}{4}$  so as to get  $\frac{5}{6}$ ?  
 (a)  $-\frac{3}{10}$  (b)  $-\frac{5}{24}$  (c)  $-\frac{19}{12}$  (d)  $\frac{9}{25}$
7. Which of the following rational numbers is in the standard form?  
 (a)  $-\frac{9}{28}$  (b)  $-\frac{26}{78}$  (c)  $-\frac{14}{16}$  (d)  $\frac{48}{-96}$
8. The sum of two rational numbers is  $-7$ . If one of the numbers is  $-\frac{15}{19}$ , the other number is \_\_\_\_\_  
 (a)  $-\frac{21}{10}$  (b)  $-\frac{57}{16}$  (c)  $\frac{7}{9}$  (d)  $-\frac{118}{19}$
9. Which of the following forms a pair of equivalent rational numbers?  
 (a)  $\frac{24}{40}$  and  $\frac{35}{50}$  (b)  $-\frac{25}{35}$  and  $\frac{55}{-77}$   
 (c)  $-\frac{8}{15}$  and  $-\frac{24}{48}$  (d)  $\frac{9}{72}$  and  $-\frac{3}{21}$
10. The value of  $\{-\frac{8}{13} \times \frac{26}{-3}\}$  is \_\_\_\_\_  
 (a)  $-\frac{8}{13}$  (b)  $-\frac{7}{26}$  (c)  $-\frac{4}{13}$  (d)  $\frac{16}{3}$
11. The reciprocal of a negative rational number \_\_\_\_\_  
 (a) is a positive rational number  
 (b) is a negative rational number  
 (c) can be either a positive or a negative rational number  
 (d) does not exist
12. The value of  $(-\frac{16}{21} \div -\frac{4}{3})$  is \_\_\_\_\_  
 (a)  $-\frac{3}{10}$  (b)  $-\frac{7}{21}$  (c)  $\frac{4}{7}$  (d)  $-\frac{7}{6}$
13. Fill in the blanks:  $\frac{5}{12} \div (\text{_____}) = -\frac{35}{18}$   
 (a)  $-\frac{21}{36}$  (b)  $-\frac{12}{19}$  (c)  $-\frac{5}{18}$  (d)  $-\frac{3}{14}$
14. The product of two numbers is  $-\frac{20}{9}$ . If one of the numbers is 4, find the other.  
 (a)  $-\frac{5}{9}$  (b)  $\frac{3}{11}$  (c)  $\frac{12}{39}$  (d)  $-\frac{9}{11}$
15.  $a \times b = b \times a$  is called  
 (a) commutative law for addition  
 (b) commutative law for multiplication  
 (c) associative law for addition  
 (d) associative law for multiplication.

**Subject: SCIENCE**

**DECEMBER– 2020 SCIENCE.**

- The swing of simple gradually decreases with time. However, it is still regarded as a reliable time – keeping device. Why?
- An electromagnet is made by winding an insulated copper wire on an iron cylinder. Why should the copper wire be insulated?
- If you walk towards a plane mirror at a speed of 1.2m/s, how fast will you approach your image in the mirror.
- What do you think will happen if a thick copper wire is used as a fuse?
- Why do rearview mirrors carry the warning ‘objects seen in the mirror may be closer than they appear’?
- In domestic wiring. What advantage if every appliance has its own fuse?
- Will there be any difference between the images formed by a small plane mirror and a large plane mirror?
- Can a piece of paper be considered to be ‘smooth and well polished’ for regular reflection to happen?
- ‘Funny mirrors’ can make you look short, long, fat or distorted. What causes the images formed by these funny mirrors to be distorted?

**Subject: SOCIAL SCIENCE**

Answer the following:

- Write about Social advertising, Censorship and Public protest.
- Why do people go to weekly market? Give three reasons.
- Compare and contrast a weekly market and a shopping complex. (refer page 91)
- Define Population density, Terrace farming, Chinook, Combine
- Write 5 sentences about the Ganga-Brahmaputra plain. (refer page 62).
- Write five differences between the Temperate Grasslands Prairies and Velds.

7. Refer to the map in history book page 93 and answer the following;
  - a. Khokhar and Gakkhars belonged to \_\_\_ state
  - b. Arghuns and Langahs
  - c. Mundas and Santals
  - d. Nagas, Ahoms
8. How were the Banjaras useful to the economy?
9. Write about the Nathpanthis, Siddhas and Yogis.
10. 10. Write about the teachings of Baba Guru Nanak.

विषय – हिन्दी (2L)

1. नीलकण्ठ पाठ के आधार पर उसकी कोई पाँच विशेषताएँ लिखिए।
2. गाँधीजी के आश्रम की कोई दो नियमों को लिखिए।
3. 'बा' कौन थी? आश्रम में उससे क्या गलती हुई?
4. कोरोना काल में अपने अपने सीखने के अनुभवों को 50 शब्दों में लिखें।
5. 'विप्लव गायन' कविता के आधार पर बताइए कि कवि किस तरह की कविता लिखने की बात कह रहा है?
6. पाँचों पांडवों के नाम लिखकर उनकी एक-एक प्रमुख गुण लिखें।

తెలుగు (ద్వితీయ భాష)

- I. కింది పదములకి అర్థములు రాయండి.
  1. వార్తలు =
  2. సువాసన =
  3. కపోతము =
  4. భాస్కరుడు =
  5. జాగృతి =
  6. వేడుక =
- II. కింది పదములకి పర్యాయ పదములు రాయండి.
  1. జనని =
  2. తండ్రీ =
  3. సూర్యుడు =
  4. నయనం =
  5. కూపి =
  6. దేవాలయము =
- III. కింది పదములకి వ్యతిరేక పదములు రాయండి.
  1. నిస్వార్థం x
  2. శాంతి x
  3. భయం x
  4. అజాగ్రత్త x
  5. దుఃఖము x
  6. కృతజ్ఞత x
  7. ప్రాచీనం x
  8. మిత్రుడు x
- IV. కింది పదములకి ప్రకృతి - వికృతులు రాయండి.
  1. సముద్రం -
  2. నిత్యం -
  3. అగ్ని -
  4. రూపం -
  5. ఆకాశం -
  6. నిద్ర -
  7. స్త్రీ -
  8. కావ్యము -
- V. కింది ప్రశ్నలకి జవాబులు రాయండి.
  1. కరువు కాలకాలు వలన వచ్చే నష్టాలు ఏమిటి ?
  2. పేదల కోపాన్ని కవి లావాతో ఎందుకు పోల్చాడు ?
  3. జాతిని కాపాడుకోవడానికి కవి ఏం చేయాలనుకున్నాడు ?
  4. ప్రకటనలు ఎన్నిరకాలుగా ఉంటాయి ? మీకు ఇష్టమైన ఏదైనా ఒక ప్రకటన గురించి రాయండి.
  5. ప్రకటనలు అంటే ఏమిటి ? అవి ఎందుకోసం ?

विषय- हिंदी (तृतीय भाषा)

- 1) पाठ्यपुस्तक की सहायता से 45 से 50 तक गिनती शब्दों में दो बार लिखिए।
- 2) 8 संबंधियों के नाम दो बार लिखिए।
- 3) 10 सच्चियों के नाम दो बार लिखिए।
- 4) 'एक-एक' कविता सुंदर अक्षरों में लिखिए।

5) बारिश के मौसम में हमें क्या सावधानी रखनी चाहिए?

6) दिए गए शब्दों के दो-दो पर्यायवाची शब्द लिखो:

नदी, सूर्य, आसमान, बादल

7) नीचे लिखे शब्दों को बहुवचन में बदलो:

हिंदू, खुशी, दीप, मिठाई, त्योहार, कपड़ा

8) नीचे लिखे शब्दों से वाक्य बनाइए:

कठिन, कठिनाई, बीमार, बीमारी, शरीर, शारीरिक

### విషయం : తృతీయ భాష తెలుగు

1. ఈ క్రింది ప్రశ్నలకు సమాధానము వ్రాయుము.

1. ద్వితీయాక్షరపదములు 10 వ్రాయుము.

2. సంయుక్తాక్షర పదములు 8 వ్రాయుము.

3. మల్లెపువ్వు వలె నీకు తెలిసిన తెల్లని పువ్వులపేర్లు 6 వ్రాయుము?

4. 1 నుండి 60 అంకెలు పేర్లు వ్రాయుము.

5. నాలుగక్షరాల సరళపదములు 8 వ్రాయుము.

6. వారముల పేర్లు వ్రాయుము?

7. ఈ క్రింది పదములలో లోపించిన ఒత్తులు చేర్చి వ్రాయుము.

అ) కనకయ్య చాలా అలరి వాడు.

ఆ) అమాయి అదం లో చూసుకుంది.

ఇ) డబు అనేది పెద జబు.

ఈ) అన మాట తప కూడదు.

8. శరీరభాగముల పేర్లు వ్రాయుము.

9. వీరుడెవ్వడు? అతను ఏమి చేస్తాడు?

10. చిన్ని కృష్ణుడు ఎలా వుంటాడు?

### విషయ: - సంस्कृतम्

\* पाठ्यपुस्तकम् – Text book

1. शब्दार्थान् लिखत | (पाठ:-12 , pg – 68)

2. रेखाङ्कित पदानां प्रश्ननिर्माणं कुरुत | (पाठा: – 10,12)

3. श्लोकद्वयस्य(2) भावार्थः स्वीय भाषायां (आङ्ग्ल – हिन्दी) लिखत | (पाठ: -12)

4. पच्, पा धातवो: (लट् – लृट् – लङ्) लकाराणां रूपाणि लिखत | (pg – 103, 104)

5. किम् शब्दस्य पुंलिङ्ग – स्त्रीलिङ्ग – न.पुंसकलिङ्ग रूपाणि लिखत | (pg – 93, 94)