Revision Test of Informal Letter

1. ਕਿਸੇ ਪੰਜਾਬੀ ਅਖ਼ਬਾਰ ਦੇ ਸੰਪਾਦਕ ਨੂੰ ਪੱਤਰ ਲਿਖੋ ਜੋ ਆਪਾਂ ਸ਼ਹਿਰ ਵਿੱਚ ਵੱਧ ਰਹੀਆਂ ਚੋਰੀ ਦੀਆਂ ਵਾਰਦਾਤਾਂ ਦਾ ਵਰਨਣ ਕਰੋ ਅਤੇ ਲਿਖੋ ਵੇਖ਼ਾਮ ਸ਼ਾਂਤੀ ਦੀ ਸਰਕਾਰ ਨੂੰ ਘੇਲਤੀ ਕਰਨ ਘਾਰੇ ਆਪਣੀ ਰਾਇ ਦਿਉ।

ਜਾਂ

2. ਆਪਣੇ ਦਾਦਾ ਜੀ ਦੀ ਹਾਲ਼ਤ ਘਾਰੇ ਦੱਸ਼ ਵਿੱਚ ਰਹਿੰਦੇ ਹੋਏ ਆਪਣੇ ਤੁੱਖਾ ਜੀ ਨੂੰ ਤਿੱਖ ਲਿੱਖੋ।

<u>Note</u>:- Must Do on Pbi fair note-book

<u>H.W</u>:- Learn Informal Letter from Pbi Y-book

St. Joseph's High School

Mandi Dabwali

Revision Worksheet -1

Class – VIII   Subject – Hindi

प्रश्न 1. निम्नलिखित प्रश्नों के उतर एक वाक्य में दीजिए-

    I.   चित्रा ने दुनिया के कंफ्यूजन को कैसे बताया?

    II.   दोनों सहेलियों की रुचियों में क्या अंतर था?

    III.   किस चित्र ने चित्रा को प्रसिद्धि दिलवाई?

    IV.   टीम में किसका स्थान पक्का होता है?

    V.   घायल हुए सज्जन किस खेल के बढ़ावे के प्रति जागरुक है?

    VI.   बच्चे विकेट कैसे बनाते थे?

    VII.   मैच में लंबा रन-अप क्यों नहीं चलता था?

    VIII.   किन राज्यों को बहुरूपियों का गढ़ कहा जाता है?

    IX.   बहुरूपिये किस रूप में अक्सर दिखाई दे जाया करते थे?

    X.   बहुरूपियों को लोग क्या-क्या देते थे?

    XI.   सारनाथ भारत के किस राज्य में है?

    XII.   गौतम बुद्ध का सारनाथ से क्या संबंध था?

    XIII.   तख्त -ताऊस के विषय में आप क्या जानते हैं?

    XIV.   शाहजहाँ का औरंगजेब और जहाँनारा से क्या संबंध था?

    XV.   जहाँनारा ने किसके साथ रहना पसंद किया?

    XVI.   इलाज के बाद किसे दृष्टि वापिस मिली?

    XVII.   दादा साहब फालके अपना स्टूडियो मुंबई से किस शहर में ले गए?

    XVIII.   पत्नी के सवाल का जवाब न देकर फालके उन्हें कहाँ ले गए?

    XIX.   बडौदा के कला भवन से फालके ने क्या-क्या सीखा?

    XX.   भारत में बनी पहली मूक फिल्म का नाम क्या था?

प्रश्न 2. मित्र/सखी के दुर्घटनाग्रस्त होने पर सांत्वना-पत्र लिखिए।

Note –   **Do given worksheet in rough notebook.**

Q.1) (i) The set of factors of 24 is
    a) Finite set   b) Infinite set   c) Empty set   d) Singleton Set

(ii)   The Cardinal no. of a set A= {letters of world TRAFFIC } 4
        a) 4   b) 5   c) 6   d) 7

(iii)   The set {P: P= 3n+1, n∈w, 2≤n≤5} in tabular form is
        a) { 10, 13}   b) {7, 10, 13}   c) {7, 10, 13, 16}
        d) {2, 3, 4, 5}

(iv) If A= {1, 2, 3, 4, 5} then which of following is false
        a) 4∈A   b) {1, 2, 3} ∈A   c) 5∈A   d) 7∉A

v) If A= {letter of word WARD} ; B= {letter of word Draw} kar
    a) A ⟺ B   b) A=B   c) A≠B   d) None of these

vi)   No. of Subsets of Set A= { 4, 6, 8, 10} are
        a) 4   b) 16   c) 8   d) 15

vii) If P= {1, 2, 3, 4} ; Q= {1, 2, 3, 4, 5, 6} then
        a) P ⟺ Q   b) P=Q   c) P⊂Q   d) P⊆Q

viii)   A= {x: x= 2n, n∈N} is
        a) Empty Set   b) Finite set   c) Infinite set   d) Singleton Set

IX) If A = {3, 4, 5} ; B= {5, 6, 7, 8} then A-B is
        a) { 3, 4, 6, 7, 8}   b) {3, 4}   c) {5}   d) {6, 7, 8}

X) If U= {5, 6, 7, 8, 9, 10} ; A= {6, 8, 10} then A' is
        a) {5, 7, 9}   b) { 5, 7, 10}   c) {6, 8, 10}   d) {5, 6, 8, 10}

xi) Cardinal no. of Set A= {Factors of 6} is
        a) 2   b) 3   c) 4   d) 5

xii) g A= {letter of word RICE} ; B= {letters of word THRICE}
then A - B is

a) {R,I,C,E}   b) {T,H}   c) { }   d) {T,H,R}

xiii) For above sets A∪B is

a) {R,I,C,E}   b) {R,I,C,E,T,H}   c) {T,H}   d) { }

xiv) For above sets A∩B is

a) {I,C,E}   b) {R,I,C,E}   c) {T,H}   d) { }

xv) The set U = {x : x∈w, x<6} is

a) {1,2,3,4,5}   b) {0,1,2,3,4,5,6}   c) {0,1,2,3,4,5}

d) { 0,1,2,3,4,5,6}

I. Numerical problems.

1. A force of 80 N displaces an object through 5 m in the direction of force. Calculate the work done.

2. A man of 600 N weight climbs up a hill of height 400 m. What is the work done by him?

3. Rita weighing 36 kg climbs up a ladder of 15 m height. What is the work done by her against the force of gravity? Given that $g = 10$ m/s^2.

4. A box is being pushed by applying a force of 200 N. If work done on the box is 3000 J, what is the displacement of the box in the direction of force?

5. Ayushi is riding her bicycle with a constant speed of 6 m/s. If she weighs 30 kg, find her kinetic energy.

6. An athlete weighing 50 kg is running at a constant rate of 10 m/s. What is his kinetic energy?

7. Calculate the change in kinetic energy of a toy car of mass 2 kg when its speed is raised from 8 m/s to 16 m/s.

8. A bullet of mass 20 g comes out from the barrel of a gun with a muzzle velocity of 400 m/s. What is the kinetic energy of the bullet?

9. A box of mass 20 kg is situated at a height of 4.0 m from the ground level. What is its gravitational potential energy?
   (Take $g = 10$ m/s^2)

10. A coolie raises a box of mass 25 kg from the ground and puts it at a height of 1.5 m. What is the potential energy possessed by the box now? Given that the value of g is 10 m/s^2.

11. Calculate the change in potential energy when a bag of mass 12 kg is raised from a point A situated at 3.0 m height to another point B situated at 15.0 m height from the ground. (Take $g = 10$ m/s^2)

12. A stone of mass 2.0 kg is allowed to fall freely from the top of a cliff of height 60 m. What is the kinetic energy of the stone when it just reaches the ground? (Given that $g = 10$ m/s^2)

Std -8 Chemistry Worksheet

Revise ch- 6 Hydrogen from notebook + Book Exercise

Also read chapter from book and find one word answers. (Atleast 25) and write in sci fair note book as well as learn.

MULTIPLE CHOICE QUESTIONS:

1. The property of matter due to which there is increase in its size on heating is called:
   a. Thermal energy
   b. Thermal equilibrium
   c. Thermal expansion
   d. Thermal effect

2. In which state of matter is thermal expansion maximum:
   a. Solid
   b. Liquid
   c. Gas
   d. Equal in all three states

3. A straight by metallic strip of brass and iron is taken at room temperature. On heating,
   a. The strip bends with iron on the outer surface of bend.
   b. The strip bends with brass on the outer surface of bend.
   c. The strip expands but remains straight.
   d. The strip contracts and remain straight.

4. The increase in length of a metal rod depends on
   a. Original length of rod.
   b. Increase in temperature.
   c. The material of metal rod
   d. All the three factors mentioned above

5. If the angle of incidence is 30° then the angle of reflection will be:
   a. 15⁰
   b. 30⁰
   c. 45⁰
   d. 60⁰

6. Then white light passes through a prism which colour is deviated the least?
   a. Violet
   b. Green
   c. Orange
   d. Red

7. For an image to be formed at the centre of curvature of a concave mirror the object should be placed in front of the mirror at the:
   a. Infinity
   b. Focus
   c. Pole
   d. Centre of curvature

8. Focal length (f) of a spherical mirror is related to its radius of curvature (R) as
   a. $f = R/2$
   b. $f = R$
   c. $f = 2R$
   d. $f = 1/R$

9. A spherical mirror whose inner surface is the reflecting surface is a:
   a. Concave mirror

    b.   Convex mirror

    c.   Parabolic mirror

    d.   Plane mirror

10. Kinetic energy of a moving object is 100 joule. if its speed is doubled then its kinetic energy will become

    a.   200 J

    b.   400 J

    c.   50 J

    d.   25 J

11. The relation between power (P) and energy (E) is given as

    a. $E = P \times T$

    b. $P = E \times T$

    c. $E = P/T$

    d.   None

12. Capacity to do work is called:

    a.   Power

    b.   Thrust

    c.   Pressure

    d.   Energy.

NOTE: SOLVE THESE MCQ BASED QUESTIONS IN YOUR FAIR NOTEBOOK:

Answer the following questions:-
1. Define the following-
   a) Planters b) Axis powers

2. Differentiate between long term   migration and short term migration.
3.Explain two achievements of the UN.
4. Mention two demands of the Moderates.
5. What are the two economic causes of the Revolt of 1857 ?
6. Define Migration.

Speech

Rule:If the reporting verb is in the Past Tense, the tense of the verbs in the Reported Speech is also changed into its corresponding past tense.

Simple Present V1+s/es	Simple Past V2
Present Conti. Is/am/are+v1+ing	Past cont. Was/were +v1+ing
Present perfect Has/have +v3	Past Perfect Had +v3
Present Perf. cont. has / have + been +V$_1$+ing	Past Perfect cont. Had +been +v1+ing
Past Indefinite V2	Past perfect Had +V3
Past Continuous Was/were +v1 +ing	Past perfect continuous Had +been+V1+ing
Past perfect Had +V3	No change
Past perfect continuous Had +been +v1+ing	No change

Que1. Change into Indirect speech.

1. Arun says, "There is no ink in the inkpot."

2. The teacher says, "The girl was lazy."

3. The principal says, "Sneha will fail."

4. Mukesh will say, "Dinner is ready."

5. Binay will say, "No body was in the room."

6. Mr. Pandey will say, "Suresh will not pass."

7. Veena said, "Anupam works very hard."

8. Ajit said, "Rekha swims daily."

9. She said, "Aman is working hard."

10. They said, "The girls are playing cricket."

11. Ram said, "Sita has done her work."

12. He said, "Binod has written the letter.

13. She said, "The boy may pass."

14. I said, "I can do the sum."

15. Ajay said, "Raman returned at night."