

Hari Vidya Bhawan

Class VI(Revision Worksheet 14)

ENGLISH

Date :25-02-21

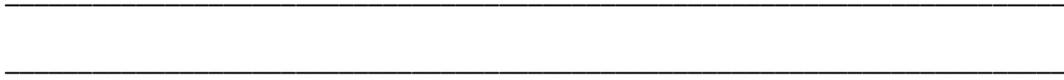
INSTRUCTIONS :

- *Pls note from now onwards all worksheets should be completed in notebook of respective subjects.
- *These worksheets will be considered as your periodic test.Marks will be given on completion else you will have to appear for pen paper test once the school reopens.
- *Read every topic which will be given in worksheet of the chapter from your course book.
- *All the students must purchase course books as it will enable you to understand the chapter.
- *All queries regarding worksheets shall be resolved from 08:00 am - 3:00pm.
- *kindly download Active app for your effective learning
- * Read book lesson 7,9, for this worksheet as it will help you to understand the topic.

Write the author notes of the following

A) Dr. APJ Abdul Kalam

B) John foster



Chapter –14

INSTRUCTIONS:

***Please note from now onwards, all revision worksheets should be completed in notebook of respective subjects.**

***Read every topic, which will be given in worksheet of the chapter from your course book.**

***All queries regarding worksheets shall be resolved from 8:00 am - 3:00pm.**

*** See the chapter 14 of your Science Book and watch the video of 6.14.1, 6.14.2, 6.14.3, 6.14.4, 6.14.5 of chapter 14 from active app as it will help you to understand the topic.**

A. Choose the correct option:-

1. Which of the following is not an application of magnets?
 - a. Credit cards
 - b. ATM cards
 - c. MRI machines
 - d. Microwave

2. Magnets should be stored in:
 - a. Generator
 - b. Refrigerator
 - c. Magnetic compass
 - d. Magnetic keepers

3. Which one of the following statement is incorrect?
 - a. Magnetic force of attraction is maximum at poles.
 - b. Magnetic influence can pass through wood.
 - c. Unlike poles repel each other while like poles attract each other
 - d. Magnetic poles exist in pairs

4. Magnets can be demagnetized when_____.
 - a. They are placed side by side with unlike poles facing each other
 - b. They are separated by a piece of wood
 - c. Are heated to a very high temperature
 - d. All of these

5. Which of the following is a non-magnetic substance?

- a. Copper
 - b. Cobalt
 - c. Iron
 - d. Nickel
6. What should a compass needle be made of?
- a. Copper
 - b. Steel
 - c. Wood
 - d. Plastic
7. Which of the following property is the sure test of magnetism
- a. Attraction
 - b. Repulsion
 - c. Both a & b
 - d. None of these
8. Spread some iron filings and a bar magnet in it, The iron filings will _____.
- a. Cling to one end only
 - b. Spread uniformly over the magnet
 - c. Cling to each end of the magnet mostly and few near middle
 - d. Cling to the center

HARI VIDYA BHAWAN

Class-VII

English Worksheet- 14 (25th February 2021)

Chapter-13 ACTIVE AND PASSIVE VOICE (CLIMB WITH CORNERSTONE)

Instructions :

1. Please note from now onwards all worksheets should be done in respective subject notebooks.
2. Complete this worksheets as your periodic test. Marks will be given to those who complete it else you will have to go through pen paper test after the school reopens
3. Read every topic which is given in worksheet of the chapter from your course book. All students must purchase course books as it will enable you to understand the chapter.
4. If you have any query related to worksheets ask your queries in whatsapp group between 8am-3pm.
5. All the students must download Active app for all content related to chapter for completing worksheets.
6. Watch Video(13.13.4),Listen to the Audio(13.13.6).
7. Also go through the textbook in active app and read complete chapter for better understanding.

A. Change the verbs in these sentences from the active to the passive voice. Make changes as required.

1. Children love cakes.

2. Open the windows.

3. Krish made special biscuits for everyone.

4. Arushi picked up the ball and kicked it.

5. My mother loves her pet dog.

6. Here you completed the painting.

7. We elected Divya our class monitor.

8. Santa Claus gave me a gift.

9. Everyone loves ice cream in summer.

10. When will they shift the office ?

11. They knew this.

12. Maya kept Rita waiting.

13. One should keep one's promises.

14. Who has done this ?

15. Your uncle taught me maths.

16. The masons are building the house.

17. Do the boys play cricket in the afternoon ?

18. They are watching us closely.

19. What does this packet contain ?

20. The gardener tends to the flowers in my garden.

Chapter 15 – Light and Associated Phenomenon

INSTRUCTIONS:

***Please note from now onwards, all revision worksheets should be completed in notebook of respective subjects.**

***Read every topic, which will be given in worksheet of the chapter from your course book.**

***All queries regarding worksheets shall be resolved from 8:00 am - 3:00pm.**

*** See video 5.15.1, 5.15.2 and 5.15.4, read chapter 15(pg. no. – 214-220) from science course book and refer to Science Enrichment Practical Work and Activities for this worksheet as it will help you to understand the topic.**

A. Choose the correct option:-

1. Which of the following mirrors forms the real image?
 - a. Convex
 - b. Concave
 - c. Plane
 - d. All of these
2. Which of the following mirror is used as reflectors in flashlights?
 - a. Convex
 - b. Concave
 - c. Plane
 - d. All of these
3. A virtual image larger than the object can be produced by a:
 - a. Concave lens
 - b. Concave mirror
 - c. Convex mirror
 - d. Plane mirror
4. Which of the following would you prefer to use while reading small letters found in a dictionary?
 - a. Concave mirror
 - b. Concave lens
 - c. Convex mirror
 - d. Convex lens
5. A diverging mirror is:
 - a. Plane mirror

- b. Convex mirror
 - c. Concave mirror
 - d. Shaving mirror
6. If the image formed is always virtual, the mirror can be:
- a. Concave or convex
 - b. Concave or plane
 - c. Convex or plane
 - d. Only convex
7. When an object is placed at any distance in front of a concave lens, the image forms is always:
- a. Virtual, erect and magnified
 - b. Virtual, inverted and diminished
 - c. Virtual, erect and diminished
 - d. Virtual, erect and same size as object
8. The splitting up of white light into seven colors on passing through a glass prism is called:
- a. Refraction
 - b. Deflection
 - c. Dispersion
 - d. Scattering
9. The image formed by a plane mirror is:
- a. Virtual, behind the mirror and enlarged
 - b. Virtual, behind the mirror and of the same size as the object
 - c. Real, at the surface of the mirror and enlarged
 - d. Real, behind the mirror and of the same size as the object
10. On a convex spherical mirror, reflection of light takes place at:
- a. A flat surface
 - b. A bent-in surface
 - c. A bulging-out surface
 - d. An uneven surface

HARI VIDYA BHAWAN

Class-VIII

English Worksheet- 14 (25th February 2021)

Chapter-11 NON-FINITE VERBS (CLIMB WITH CORNERSTONE)

Instructions :

1. Please note from now onwards all worksheets should be done in respective subject notebooks.
2. Complete this worksheets as your periodic test. Marks will be given to those who complete it else you will have to go through pen paper test after the school reopens
3. Read every topic which is given in worksheet of the chapter from your course book. All students must purchase course books as it will enable you to understand the chapter.
4. If you have any query related to worksheets ask your queries in whatsapp group between 8am-3pm.
5. All the students must download Active app for all content related to chapter for completing worksheets.
6. Watch Video(11.11.4),Listen to the Audio(11.11.6).
7. Also go through the textbook in active app and read complete chapter for better understanding.

A. Rewrite each of these sentences by removing the highlighted word or phrase and replacing it with an infinitive. Make necessary changes.

1. The pages came off when I tried (turning) them.

2. He went to the hills as he (wanted relaxation).

3. Give me something that I (can eat).

4. He has some bills that he (must pay).

5. He arrived early so that he (could swim).

6. He has three sisters whom he (must provide for).

7. They started (pushing) the car when it broke down.

8. I think she began (enjoying) the work for the company.

9. Health is so important that it (should not be neglected).

10. Remember that the keys (should be kept) in the top drawer.

B. Join these sets of sentences using infinitives.

1. He wants to serve his people. This his greatest desire.

2. He stopped at the hotel. He wanted some rest.

3. Drink more water. I advised him that.

4. I heard of his misfortune. I was sorry for that.

5. Please do not hesitate. Call me immediately.

6. Did you remember ? You had to buy a newspaper.

7. He is going to Mumbai. He will start a business there.

8. He cannot afford higher education. He is very poor.

9. She is very ill. She cannot commence work right away.

10. She stopped work. She stopped so that she could open the door.

CLASS-VIII

SUBJECT-SCIENCE

Revision Worksheet – 14

Chapter 15 – Some Natural Phenomenon

INSTRUCTIONS:

***Please note from now onwards, all revision worksheets should be completed in notebook of respective subjects.**

***Read every topic, which will be given in worksheet of the chapter from your course book.**

***All queries regarding worksheets shall be resolved from 8:00 am - 3:00pm.**

*** See video 16.15.3, 6.15.4 & 6.15.7, read chapter 15(pg no. – 212 - 218) from science coursebook and refer to Science Enrichment Practical Work and Activities for this worksheet as it will help you to understand the topic.**

A. Choose the correct option:-

1. Which of the following cannot be charged by friction, if held by hand?
 - a. A plastic scale
 - b. A copper rod
 - c. An inflated balloon
 - d. A woolen cloth
2. When a glass rod is rubbed with a piece of silk cloth, then:
 - a. The glass rod and silk cloth both acquire positive charge.
 - b. The glass rod becomes positively charged while the silk cloth has a negative charge.
 - c. The glass rod and silk cloth both acquire negative charge.
 - d. The glass rod becomes negatively charged while the silk cloth has a positive charge.
3. Which of the following are transferred from one object to another when these two objects are charged by friction?
 - a. Atoms
 - b. Protons
 - c. Neutron
 - d. Electrons
4. The electric nature of lightning was established by a scientist named:
 - a. Isaac Newton
 - b. Robert Hooke
 - c. Benjamin Franklin
 - d. Thales

5. The magnitude of an earthquake is measured on:
 - a. Celsius scale
 - b. Kelvin scale
 - c. Described scale
 - d. Richter scale
6. The epicenter of an earthquake is:
 - a. Deep under the crust of earth
 - b. In the mantle of earth
 - c. In the surface of earth
 - d. In the core of earth
7. The device used for detecting charge (positive or negative) on an object is called:
 - a. Stethoscope
 - b. Telescope
 - c. Kaleidoscope
 - d. Electroscope
8. When a plastic comb is rubbed with dry hair, the hair get positively charged by friction.
In this process:
 - a. The hair gains some positive protons
 - b. The hair loses some positive protons
 - c. The hair gains some negative protons
 - d. The hair loses some positive protons
9. Which of the following part of earth is made up of molten iron?
 - a. Mantle
 - b. Inner core
 - c. Outer core
 - d. Crust
10. Lightening can even burn up a tree. Lightening contain a tremendous amount of:
 - a. Heating energy
 - b. Electricity energy
 - c. Chemical energy
 - d. Nuclear energy