

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. Fill in the blanks:

1. A freely suspended magnet comes to rest in the _____ direction.
2. _____ is a phenomenon in which a permanent magnet loses its magnetism.
3. The magnetic force of a magnet is _____ at its poles.
4. _____ is used by sailors and travelers to find the direction.
5. _____ are used to prevent self-demagnetisation of magnets.

B. Answer the following questions:-

1. Write three uses of magnet.

2. Name three object from daily life that attract toward magnet.

3. What is the effect of heating on magnets?

4. What are magnetic keepers?

5. What is a demagnetization? How it can be prevented?

HARI VIDYA BHAWAN

Class-VII

English Revision Worksheet - 10 (11th February 2021)

Simple, Compound and Complex Sentences (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. Also go through the textbook in active app and read complete chapter for better understanding.

A. Complete the sentence as directed in brackets.

1. Chanthu waited _____. (simple sentence)
2. Sumesh had stolen some cosmetics, so _____. (compound sentence)
3. You could accept our offer or _____. (compound sentence)
4. You need to prepare for the biology test tomorrow if _____. (complex sentence)
5. The bus was _____. (simple sentence)
6. Venki and Soumi took _____. (compound sentence)
7. I love to eat a chapatti, although _____. (complex sentence)
8. The baby cried for _____. (simple sentence)

9. The big dog barked whenever _____ . (complex sentence)

10. They spoke to Devika in Hindi, but _____ . (compound sentence)

Chapter 15 – Light and Associated Phenomenon

INSTRUCTIONS:

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

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*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. Give one word for the following:-

1. Image that cannot be formed on the screen _____
2. Material through which light can pass partially _____
3. Another name of converging lens _____
4. A point at which converging rays of light meet _____
5. A curved mirror whose inner side is polished. _____

B. Define the following terms:-

1. Concave mirror

2. Concave lens

3. Convex mirror

4. Convex lens

5. Focus

6. Incident ray

HARI VIDYA BHAWAN

Class-VIII

English Revision Worksheet - 10 (11th February 2021)

Kinds Of Clauses (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.
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6. **Also go through the textbook in active app and read complete chapter for better understanding.**

A. Join these sets of sentences by turning the second sentence into an adjective clause.

1. He bought a plot of land. It is near the airport.

2. I like the Italian footballer. He scored the winning goal.

3. The mangoes are in the box. They are ripe.

4. I would like to visit the village. I was born there.

5. Burglars broke into a shop. The shop sells mobile phones.

6. The train was going to Delhi. Delhi is four hundred kilometres away.

7. My father had a big garden. He grew vegetables there.

8. The young girl wrote a beautiful poem. It was published in the school magazine.

CLASS-VIII

SUBJECT-SCIENCE

Revision Worksheet – 11

Chapter 15 – Some Natural Phenomenon

INSTRUCTIONS:

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*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. State TRUE or FALSE.

- 1. A glass rod rubbed with silk acquires negative charge. _____
- 2. The inner core or the centre of the Earth is solid. _____
- 3. Seismograph is used to measure the earthquakes. _____
- 4. During an earthquake, always stand near the tall buildings. _____
- 5. The electrons revolve around the nucleus. _____

B. Define the following terms:-

- 1. Electroscope

- 2. Lightning

- 3. Lightning conductor

- 4. Lithosphere

- 5. Tectonic plates

6. Seismic waves
