

Class VIII
Holiday Homework-2013-14

ENGLISH

Read '**Adventures of Huckleberry Finn**' by **Mark Twain**, in your holidays. Based on your reading of the novel design a **six page calendar** and incorporate the ideas given below.

- Use A3 size sheets and design a six page calendar.
- Each page should include:
 - Two months on one side.
 - Pictorial representation of any of the scenes from the book on the same side.
 - A brief explanation of this pictorial representation in not more than 50 words.
 - On the reverse side of each sheet, answer the following questions.

Q1) Write a note on the author.

Q2) Justify any moral value you learn from your favourite character in the story. For example: in case of Huck Finn, you can choose values like Freedom, Collaboration or Doing Your Best.

Q3) Describe Huck's feelings about living with the Widow Douglas and her sister, Miss Watson.

Q4) Write about your favourite part in not more than 150 words.

Q5) Suggest an alternative ending to the story.

Q6) Throughout the story, Huck rebels against civilization. Do you think by the end of the novel, he becomes more "civilized"? Give reasons.

- Make sure that you answer one question on every sheet. You would make six such sheets for your beautiful calendar.

READING LIST : Read atleast one of the following books during the vacation:

- ❖ Around the World in Eighty Days by Jules Verne
- ❖ The Canterville Ghost by Oscar Wilde
- ❖ Gulliver's Travels by Jonathan Swift
- ❖ The Time Machine by H.G. Wells

हिंदी

पुस्तक वह सशक्त माध्यम है जिसकी सहायता से हम देश – दुनिया की सैर करने के साथ-साथ इतिहास के महापुरुषों को भी अत्यंत निकट से जानने में सक्षम होते हैं। इसी धारणा को आधार बनाकर छात्र 'कर्ण' व 'अभिमन्यु' के जीवन पर आधारित पुस्तक 'अमर चित्र कथा' पढ़ें तथा पढ़ी गई पुस्तकों के आधार पर निम्नलिखित प्रश्नों के उत्तर दें –

- शीर्षक 'अमर चित्र कथा' से क्या तात्पर्य है ?
- 'कर्ण' और 'अभिमन्यु' में से किस चरित्र ने आपको प्रभावित किया ? क्यों ?
- इनके जीवन से आपको क्या शिक्षा मिलती है ?
- अपने किन गुणों के कारण ये अमर हुए ?

रचनात्मक कार्य

यह रचनात्मक कार्य छात्रों की रुचि व रचनात्मकता पर आधारित है।

छात्रों की रुचि को ध्यान में रखते हुए यहाँ कुछ फिल्मों के नाम दिए जा रहे हैं।

- जागृति (1954)
- दोस्ती (1964)
- किताब (1977)
- स्टेनले का डिब्बा

छात्र किसी एक फिल्म को देखकर (डाउनलोड करें अथवा सी.डी.द्वारा देखें) उसकी समीक्षा लिखें। फिल्म समीक्षा लिखते समय निम्न निर्देशों का पालन करें–

- पात्रों का परिचय
- गीत, संगीत, निर्देशक का परिचय
- पुरस्कार
- कथा
- आपको फिल्म क्यों अच्छी लगी ?
- फिल्म से प्राप्त होने वाली शिक्षा

SCIENCE

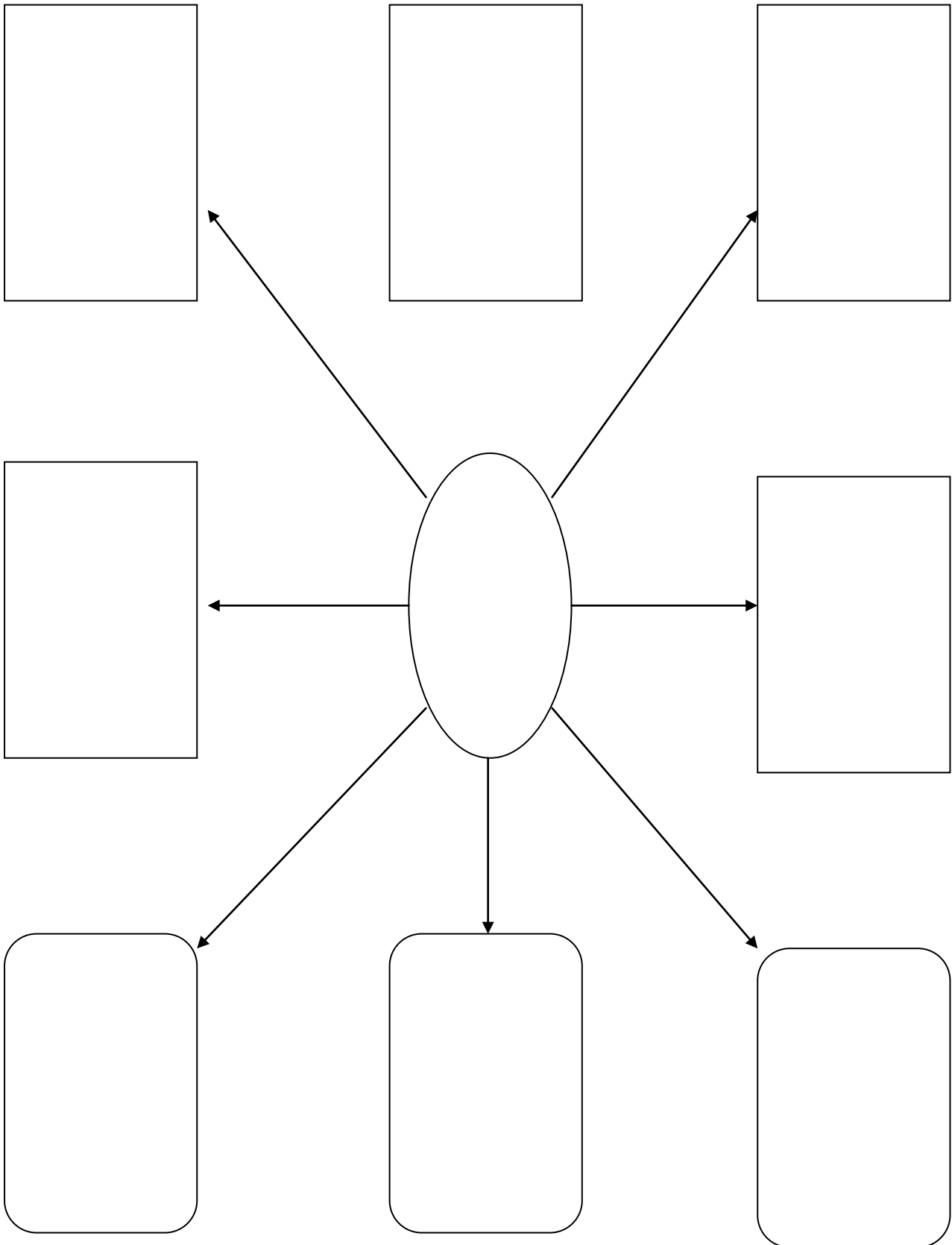
Read any one of the following books and answer the questions based on the book you choose to read.

A. "The Time Machine" by "H.G. Wells"

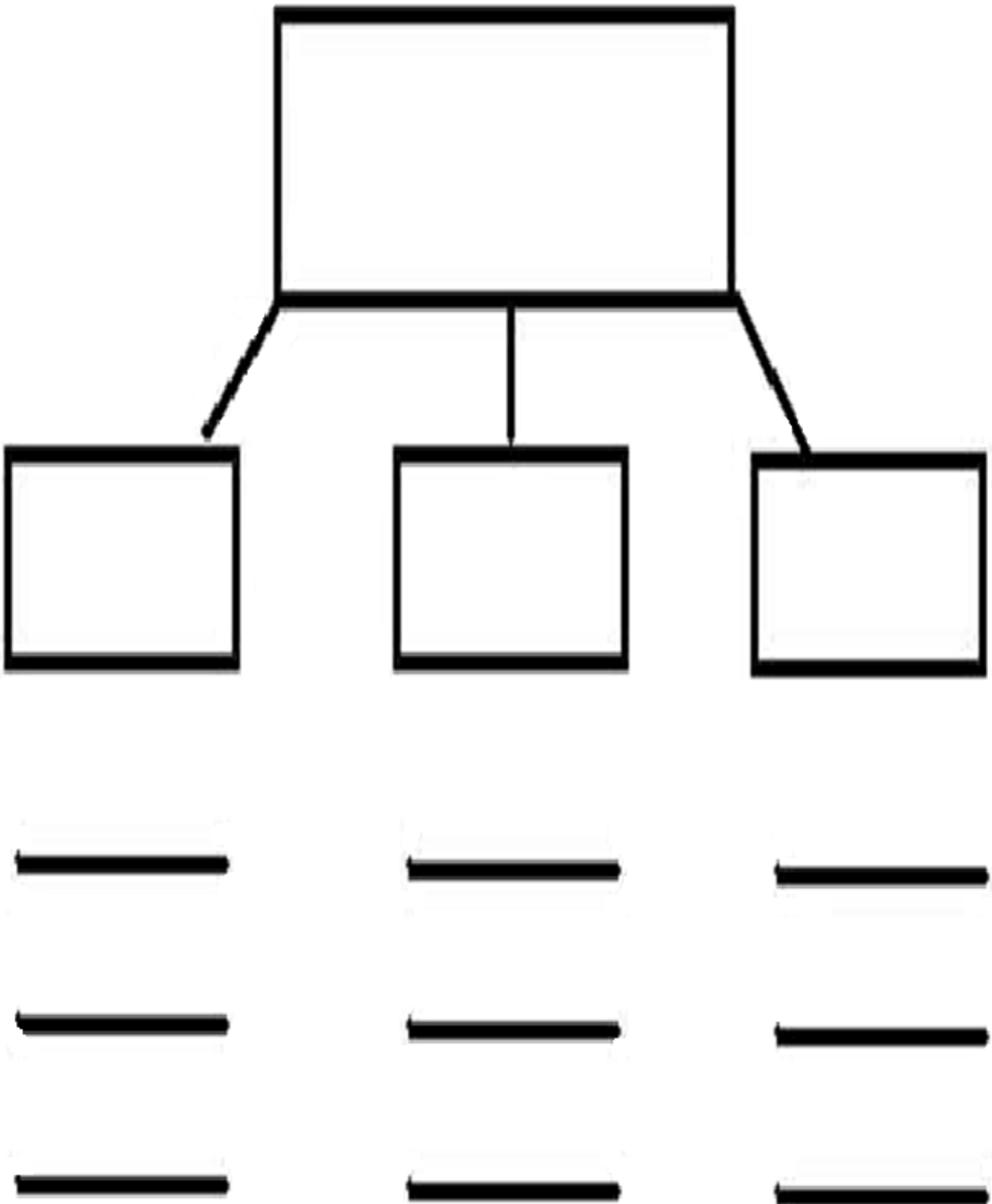
B. "Artemis Fowl: The Last Guardian" by "Eoin Colfer"

A. The Time Machine by H.G. Wells

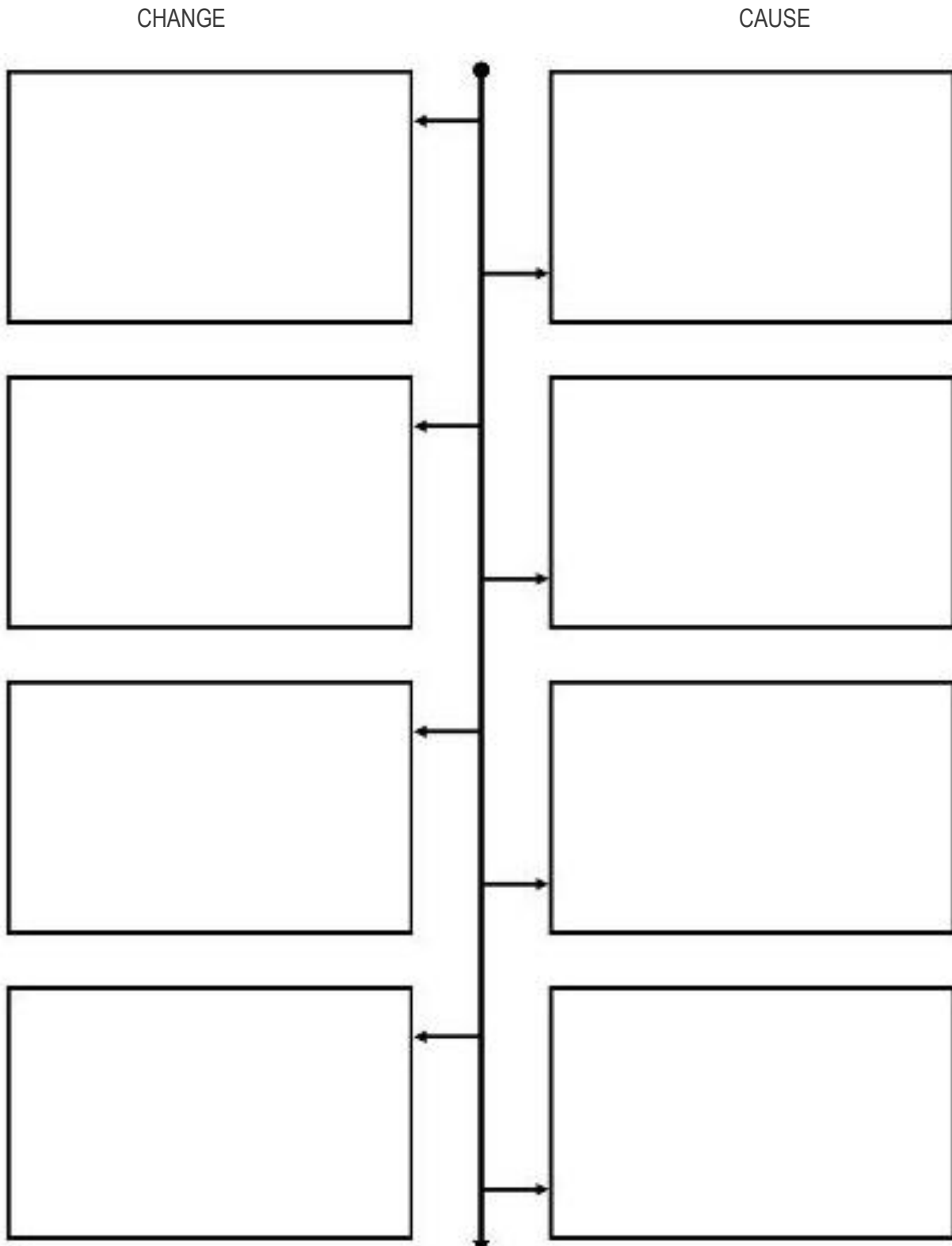
1. If the time machine actually existed, how could we use it for improving the quality of the present life? Answer using the graphic organizer given below.



2. Name 3 scientific equipment that you think the professor used in the novel. Describe them briefly using the graphic organizer.



3. In this novel professor travels roughly 30 million years ahead of his own time. There he notices a lot of changes in the Earth. What were these changes and what were there possible causes? Answer using the graphic organizer.

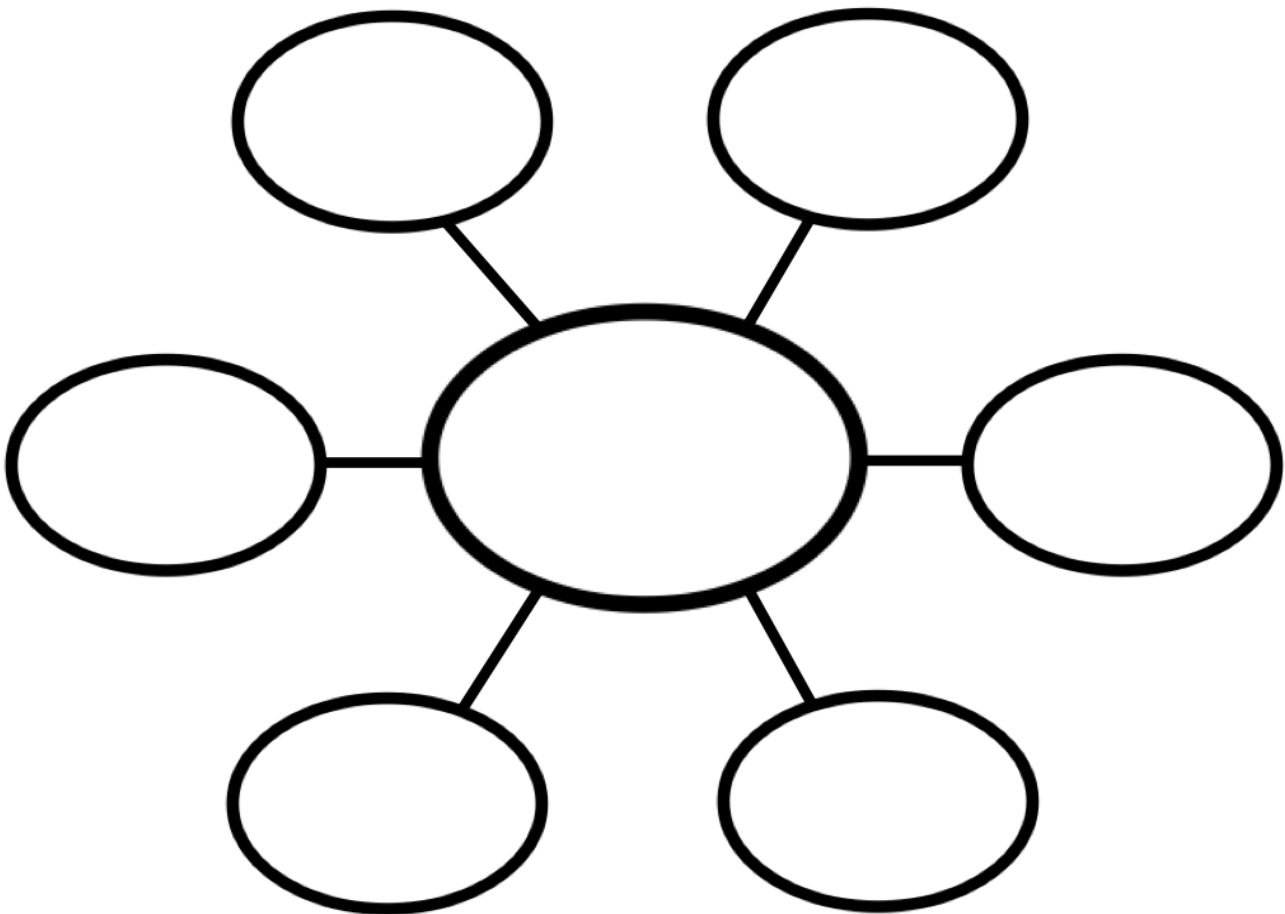


B. Artemis Fowl: The Last Guardian by Eoin Colfer

1. There is a mention of clones in this book.

(A) Who are these clones? How were these clones helpful to the other characters of this novel?

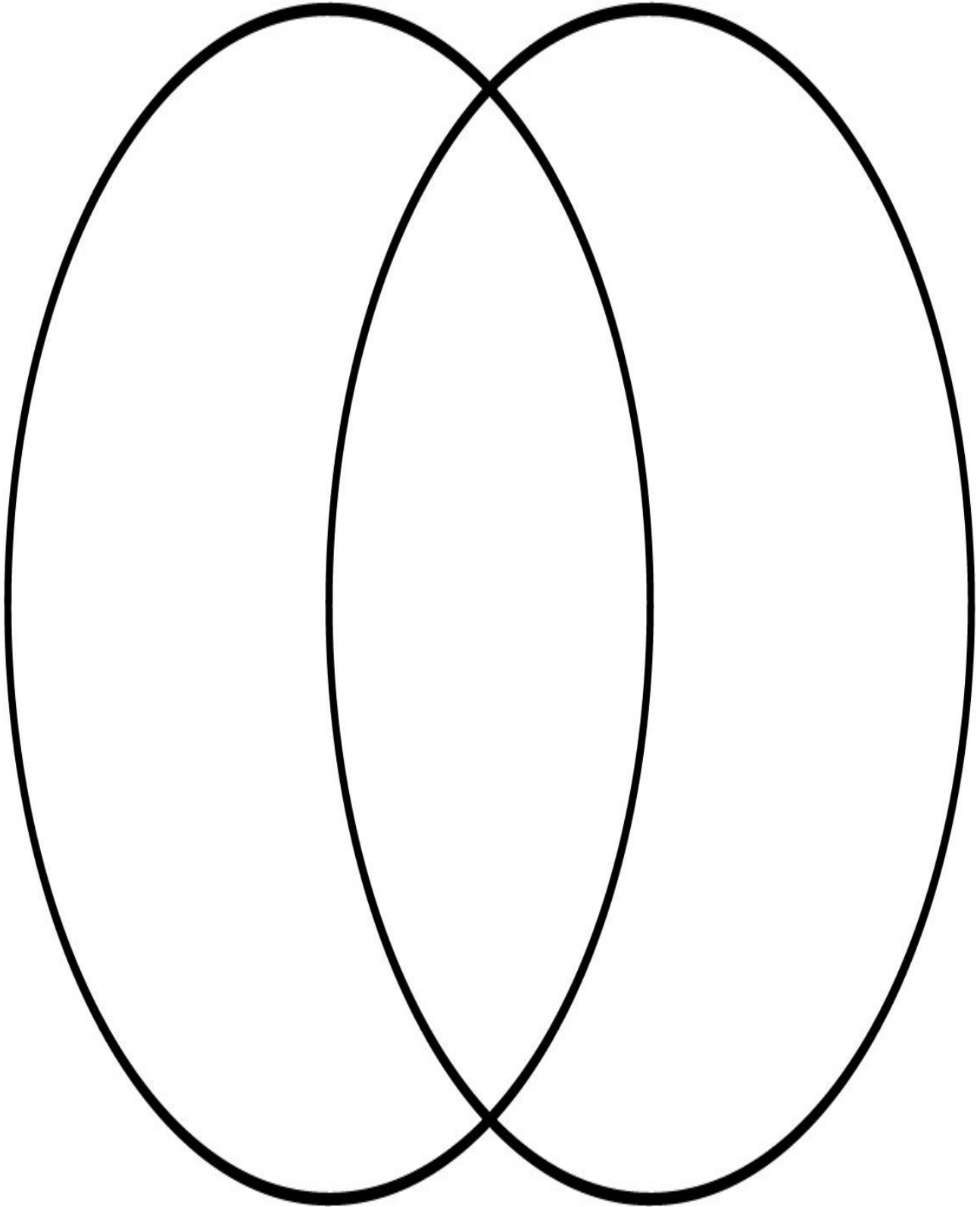
(B) Fill the graphic organizer to state some ways how clones can be useful in our present day life.



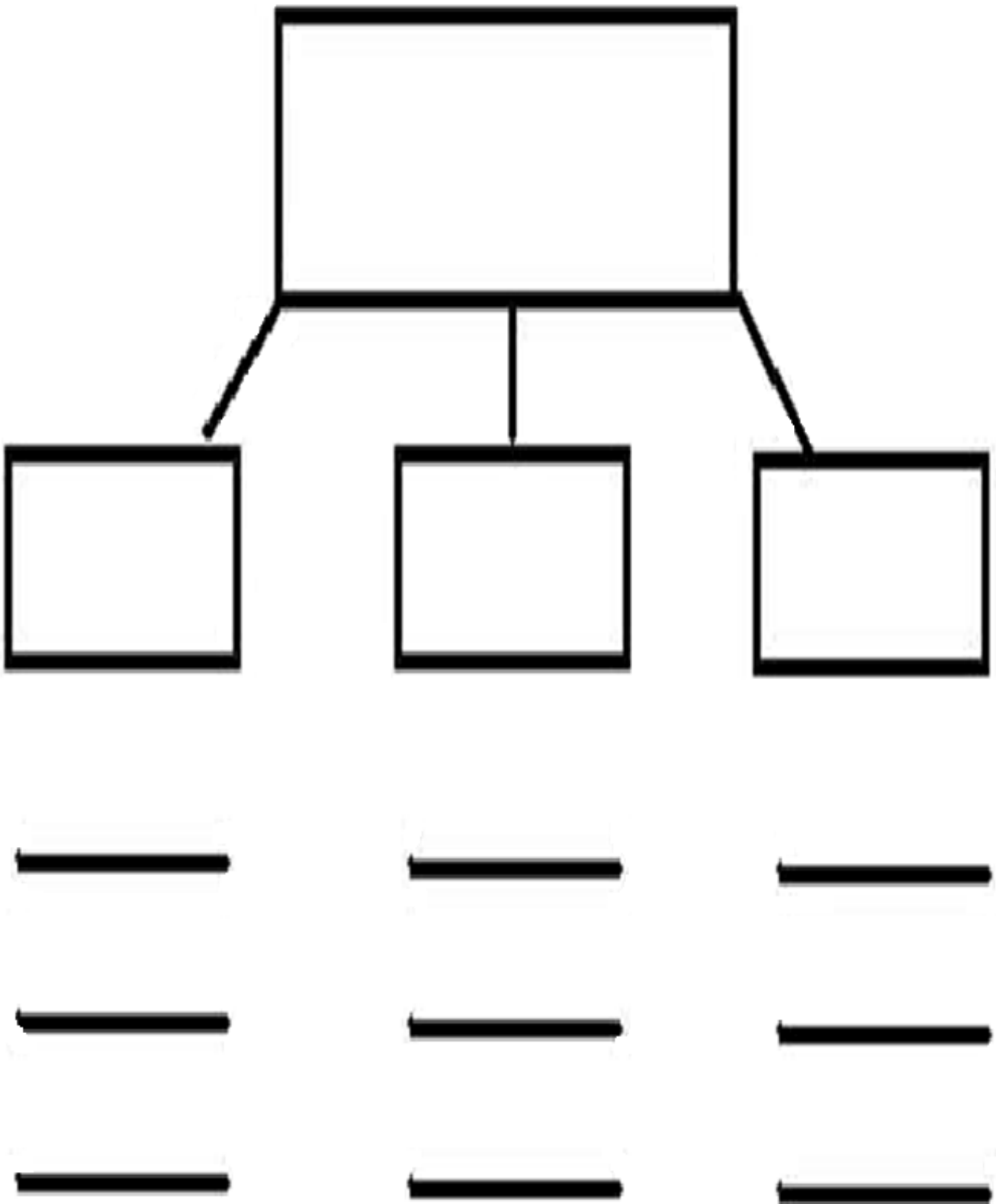
2. Using the graphic organizer, list some similarities and differences in the technological advancements used in this novel and those used by us in the present times.

Technological advancement in the novel

Present technological advancement



3. This is a science fiction book. Use this graphic organizer to name at least three scientific theories that this book has neglected.



MATHEMATICS

Activity - Make a Math Magazine of around 6 - 8 pages

Mathematics Magazine is an expository journal of undergraduate mathematics. In this section, we amplify our meaning of these words. Articles submitted to the *Magazine* should be written in a clear and lively style. One goal of the *Magazine* is to provide stimulating supplements for students.

Follow the guidelines given below:

- In writing articles for the *Magazine*, make your work attractive and accessible to non-specialists.
- Keep this general advice: Say something new in an appealing way, or say something old in a refreshing, new way.
- Make your writing vigorous, expressive, and informal, using the active voice. Give plenty of examples and minimize computation. Help the reader understand your motivation and share your insights.
- Illustrate your ideas with visually appealing graphics, including figures, tables, drawings, and photographs.
- Choose a short, descriptive, and attractive title; feel free to make it funny, if that would draw the reader in.
- Provide a generous list of references to invite readers including students to pursue ideas further. Bibliographies may contain suggested reading along with sources actually referenced. In all cases, cite sources that are currently and readily available.
- Number the pages.
- Include the following:
 - ✓ Math Bites
 - ✓ Math poem
 - ✓ Brain teasers
 - ✓ Word Search
 - ✓ Criss-Cross
 - ✓ Double Puzzles
 - ✓ Math Squares, Number Blocks
 - ✓ Application of math in day to day life
 - ✓ About a mathematician and his discoveries.

Assignments (2 Worksheets given)

संस्कृत

निर्देशः –

इदम् गृह-कार्यम् छात्राणाम् रुच्यां आधारितं अस्ति ।

प्रश्न-1 'हितोपदेश' ग्रन्थस्य 'पंचतंत्र' ग्रन्थस्य वा नैतिक-कथान् पठित्वा तासु कथासु आधारिता पंचादश प्रश्नानाम् एकस्याः प्रश्नोत्तर्याः निर्माणम् कुरुत । प्रश्नानाम् उत्तराणाम् चत्वारः विकल्पाः अपि भवेयुः ।