







- 1. Write the message of the poem "the Ants at the Olympics" in 100 words.
- 2. As Leander Paes' Favourite game was tennis. Write About your favourite game in 100 words.
- 3. Write a timeline showing the important events related to your life.
- 4. How can you say that Leander paes was a hard working man.
- 5. How many teams participated in the jungle Olympics.
- 6. Read the poem the "Ants at the Olympics" then write your favourite lines of the poetry and explain them.
- 7. Study the picture given on the page number 107 and then answer the questions.
- 8. Write Few lines about the H.G. wells.
- 9. Make sentences by using the words given on the page number 108. 10. The time traveller need not have spent two years making a model time machine. He could have straightway built the real time machine. Do you agree?



ਨੋਟ :- ਹੇਠ ਲਿਖੇ ਵਿਸ਼ਿਆ ਉਪਰ ਇੱਕ ਪ੍ਰਾਜੈਕਟ ਫਾਇਲ ਤਿਆਰ ਕਰੋ ਅਤੇ ਹਰ ਇੱਕ ਵਿਸ਼ੇ ਉੱਤੇ ਚਿੱਤਰ ਬਣਾ ਕੇ ਉਸ ਦਾ ਵਰਣਨ ਕਰੋ। ਇਹ ਤੁਸੀਂ ਸਕਰੈਪ ਬੁੱਕਤੇ ਬਣਾਉਣਾ ਹੈ। ਪਹਿਲੇ ਪੇਜ਼ ਤੇ ਚਿੱਤਰ ਬਣਾਉਣਾ ਹੈ ਅਤੇ ਦੂਸਰੇ ਤੇ ਉਸ ਚਿੱਤਰ ਦਾ ਵਰਣਨ ਕਰਨਾ ਹੈ।

- ਪੰਜਾਬੀ ਭਾਸ਼ਾ
- ਪਹਿਰਾਵਾ
- ਖਾਣ-ਪੀਣ
- ਕਿੱਤਾ -ਖੇਤੀਬਾੜੀ
- ਲੋਕ- ਖੇਡਾ
- ਲੋਕ ਗੀਤ
- ਲੋਕ ਨਾਚ
- ਪ੍ਰਸਿੱਧ ਸਥਾਨ
- ਸਾਰ



- 1. Imagine that all the exhaustible natural resources are exhausted by human activities. Do you Think survival of living beings would be possible? If yes ,why? If not, why not?
- 2. What is the aim of preserving natural resources?
- 3. List the different ways for judicious use of natural resources.
- 4. You can perform an activity at your home to find out which of the following liquids conduct electricity and which do not
 - I.Purewater. II.Tapwater. III. Saltwater IV.Sugarsolution. V. Honey
- 5. When two mirrors are placed parallel to each other, the angle between them will be zero put this value in the formula for a number of image, verify the number of images formed through it.
- 6. Take few glass slab or short Take few glass slab or short trips clean them and put it on a white paper. see yourself in the glass strip. Ow put a glass slab on a wooden piece. Again, look yourself into the glass. Write down the results in which you saw yourself better and why?
- 7. Nocturnal birds have more of rods and cones. Give reason.
- 8. How can you say sunlight consists of seven colors?
- 9. Why Pluto is taken out of solar system after August 2006?
- 10. Look at the figure. Can the image of the child in it be obtained on the screen.





- 1. Difference between English language and western language?
- 2. what do you mean by economic exploitation?
- 3. who is called the Grand old man of India?
- 4. Define a day of national mourning.
- 5. who introduced dyrachy in India?
- 6. what is the non cooperation movement?
- 7. explain the slogan of Delhi Chalo and Jai Hind.
- 8. what is the minimum wages act?
- 9. what is food adulteration?
- 10. what factor were responsible for the disaster
- 11. explain the new law to protect the environment.
- 12. Show world population 1952 -2050 on Graff
- 13. International Red Cross society
- 14. what do you mean by demogaphy?
- 15. Explain life expectancy



- 1. Who introduced online auctions in 1995?
- 2. What is Pharming?
- 3. Name the varieties of applications through which we can conduct e-commerce?
- 4. How e commerce works?
- 5. What are the major challenges faced by E-Commerce industry in India?
- 6. Write three advantages and disadvantages of e commerce.
- 7. What is a copyright?
- 8. What is the aim of computer security?
- 9. What is computer ethics?
- 10. Differentiate between internet privacy and software privacy.
- 11. Write some ethics /rules that we should follow while using the computers.
- 12. What are Intellectual Property Rights (IPR)?



Practice: Factor completely.

$$1)x^2 + 7x + 6$$

$$(2)x^2 - 9x + 20$$

$$3)x^2 + 4x - 32$$

$$4)x^2 + 10x - 24$$

$$5)4x^2 + 8x - 60$$

$$6)x^3 + 7x^2 + 12x$$

$$7)x^2-10x+24$$

$$8)3x^2 - 22x - 16$$

$$9)8x^2 - 34x + 21$$

$$10)4x^2 + 15x + 9$$

$$11)6x^2 + 37x - 20$$

$$12)3x^2 - 7x - 48$$



- 1.साहित्यकार विभूतिभूषणबंदोपाध्यायकेबारेमेंबताइए।
- 2. विशेशरऔररहमानकेसंबंधियोंकोउनकीलाशेक्योंनहींदीगई?
- 3.जीवन केप्रत्येकक्षेत्रमेंअगरस्त्रियोंकीभागीदारीहोतोसमाजकैसाहोगा ?
- 4.मदर टेरेसारानीलक्ष्मीबाईकल्पनाचावलासरोजिनीनायडूकेजीवनपरप्रकाशडालें।
- 5. पुरानेसमयकेबच्चेकभीश्रापदेकरनहींकरतेथे?
- 6. अगरआपन्यायधीशहोतेतोनदीऔरभूमिमेंसेआपिकसेसहीमानतेऔरक्यों।
- 7. लद्दाखकीकिसीमहिलाएवंयुवतीकेसाथइंटरव्यूकेलिएप्रश्नावलीतैयारकरें।
- 8.हिम तेंदुएक्याकरतेहैंहोतेहैं?
- 9. व्याकरण किसेकहतेहैं इसकेकितनेप्रकारहोतेहैं अथवाइसकेकितनेभागहोतेहैं ?
- 10. नदीसेसंबंधितकोईअन्यकवितालघुकवितालिखए।
- 11.बचपन मेंमातापिताकीडांटफटकारनापड़ेतोक्याकैसालगताहै?

General Knowledge

- 1. Who is AbhinavBindra?
- 2. which statement was made by Michael Jordan who is one of the greatest basketball players in history?
- 3. what is the importance of 11th November?
- 4. What is World Health Organization (WHO)?
- 5. What are the top 10 rules of sports?
- 6. What is "Grand Slam" in tennis?
- 7. What is UNESCO?
- 8. What is HelpAge India and when was it founded?
- 9. Who is Deepa Malik?
- 10. Write the name of five tennis legends?
- 11. What is World Bank?
- 12. When and who introduced the calendar we are using today?

