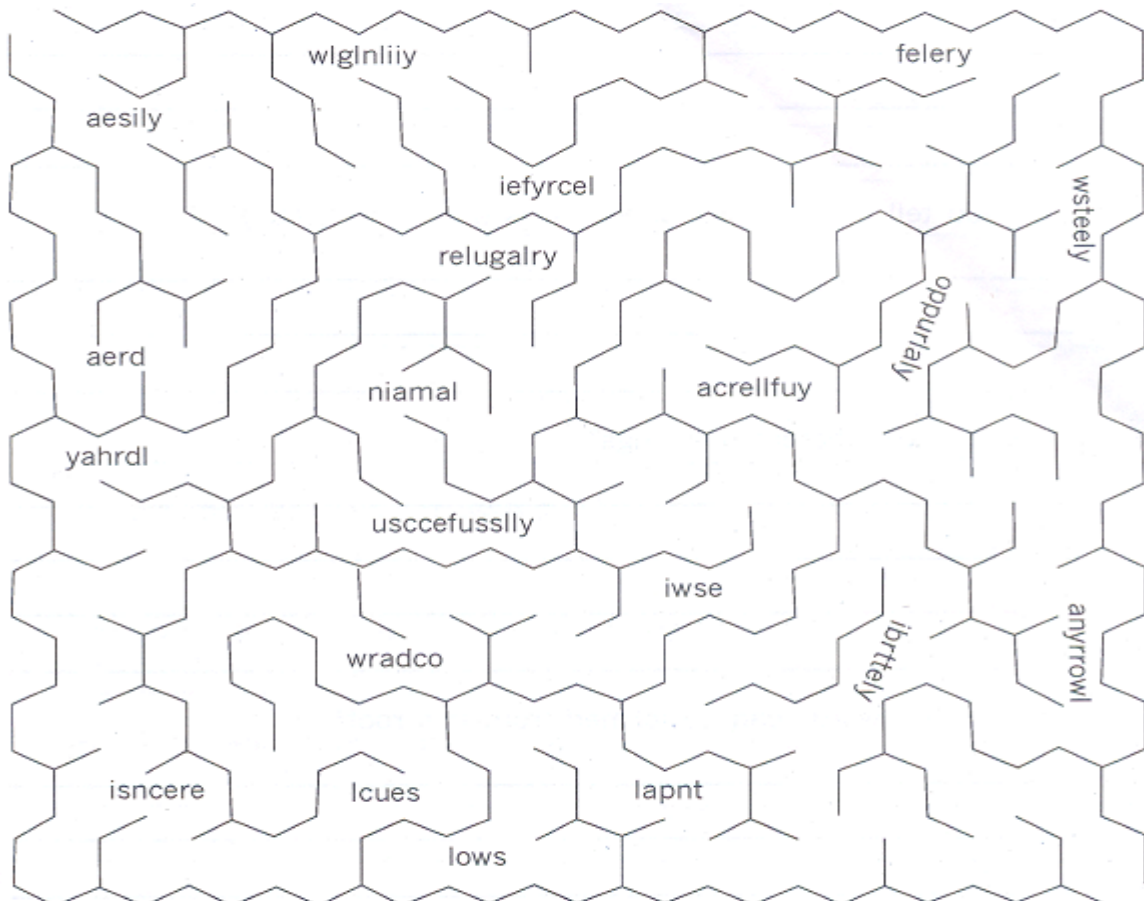


CLASS - VII

SECTION - A

LANGUAGE SKILLS

- 1 Imagine a famous film personality has become your neighbour. Write a letter to a friend of yours telling her / him:-
 - a) Who is the personality and what makes her / him special ?
 - b) About her / his family, friends and social life
 - c) About her / his daily routine
 - d) Other interests
 - e) Paste her / his picture and send it to your friend. Also pen down what do you think of her / him.
- 2 From the outline given below write in about 100 words describing the incident.
 I was cycling in country side ; going down hill ; brakes suddenly failed ;
 I crashed ; woke up on the floor ; it was a dream.
- 3 They say that there is a pot of gold at the end of a rainbow. Only one path below can lead you to pot of gold. Find it by rearranging the letters given at every step to get an adverb. Only the path that has all adverbs will take you to the gold.



- VII**
- 4 Write an interesting conversation between two siblings, where the elder one is guiding the younger to eat healthy food.
 - 5 Complete these common proverbs. Then write a second, more interesting version by filling in the blanks with a word of your own .
 - a) Make _____ while the sun shines.
Make _____ while the sun shines.
 - b) Every dog has his _____.
Every dog has his _____.
 - c) Once bitten twice _____.
Once bitten twice _____.
 - d) Don't _____ your chickens before they are hatched.
Don't _____ your chickens before they are hatched
 - e) Don't build _____ in the air.
Don't build _____ in the air.

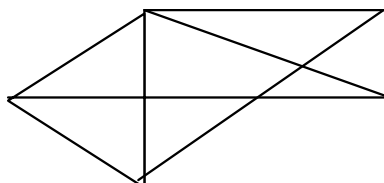
MATHS

- Q1. Solve any five Sudoku Puzzles from the newspaper. Write the date and name of the newspaper you have taken it from and paste it in your note book.
- Q2. Choose any two batsmen from 2 different teams of IPL. Collect information on the runs scored by them in matches played after 14th May. Prepare a bar-graph on the number of runs made by them.
- Q3. Write down the steps to withdraw money from the ATM.

Q4 Answer the following questions :

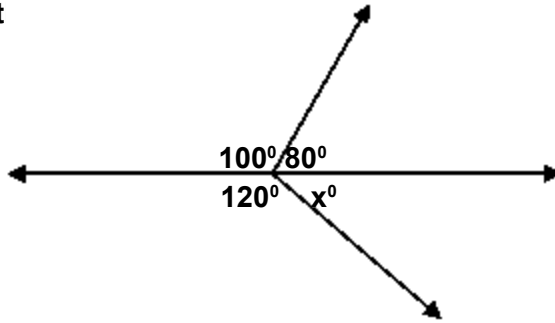
1. The distance between -8 and $|-8|$ is _____
2. .7499 lies between _____
3. The cost of 4 dozen bananas is Rs. 60. The number of bananas that can be purchased for Rs. 12.50 will be _____
4. All diameters of a circle are _____
5. Fraction equivalent to 0.5% is _____
6. Each lateral face of a pyramid is _____
7. Total number of edges in a pentagonal prism is _____
8. A number exceeds its one seventh by 84. The number is _____
9. Which letter will be sixth to the right of the eleventh letter from the right end of the alphabet _____.
10. If a train is running at the speed of 86.4 km/hr, the distance it will cover in 10 minutes will be _____.

Q5 How many triangles are there in the figure :



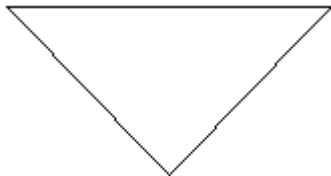
VII

Q6 Find t



Q7. A folded leaf when reopened divides itself into two equal halves along the dividing line called the axis of symmetry. Collect and paste 5 such objects which exhibit the phenomena of symmetry.

Q8 Add one more triangle to make five triangles in this picture :



Q9 Make 2 squares and 4 right angled triangles using only 8 straight lines.

Q10 A train 77m long is running at 60 km/hr. If it takes 30 seconds to cross a bridge, find the length of the bridge.

Q11 Find the least number of square marble slabs required to pave a floor 276m long and 204 cm broad.

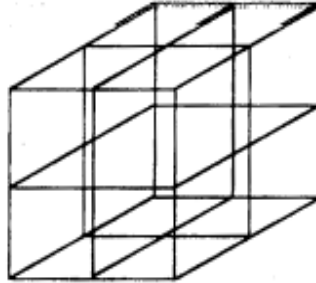
Q12 Find a fraction which is greater than $\frac{3}{4}$ but less than $\frac{5}{6}$.

Q13 Heena is a very playful and mischievous girl. She never climbs a flight of stairs in a straight forward manner. In one go she climbs three steps and then backs down one step. If total number of steps in the flight of stairs is 15, how many tries will it take for her to get to the top?

Q14 It was vacation time, so I decided to visit my cousin's home. What a grand time we had ! In the mornings, we both would go for a jog. The evenings were spent on the tennis court. Tiring as these activities were, we could manage only one per day. i.e., either we went for a jog or played tennis each day. There were days when we felt lazy and stayed home all day long.

Now, there were 12 mornings when we did nothing, 11 evenings when we stayed at home, and a total of 13 days when we jogged or played tennis. For how many days did I stay at my cousin's place ?

Q.15 How many different cubes can you make if each face of a given cube has a line connecting the centre points of two opposite edges ?



HINDI

- प्र०1 'मेरा संग्रह' शीर्षक के अन्तर्गत रविवारीय समाचार पत्र के बाल विभाग से कहानी, कविता, चुटकुले, पहेलियाँ, अनमोल वचन, आदि का चित्र सहित संकलन कीजिए। (स्क्रीप फाइल में किन्हीं चार रविवार के समाचार पत्रों में से)।
- प्र०2 ध्वनि-प्रदूषण के कारणों व रोकथाम के उपायों पर अनुच्छेद लिखो व इससे संबंधित चित्र चिपकाओ।

SECTION - B

(SPORTS, CULTURAL, SOCIAL BEHAVIOUR)

- 1 Find out the division of labour in your family (who does what?). Compare it with any 2 other families. Is the division gender based in any family and why?
- 2 Some guests have come all of a sudden to your home and your parents are not at home. How will you entertain them ?
- 3 Practise any yogic exercise and write the benefits and precautions to be taken while performing the same.
- 4 Collect and write about any 2 women rulers of medieval India (Rani Laxmi Bai), compare their position with that of any 2 women leaders of today.
- 5 Write the lyrics and compose an English song and record it on a CD / Cassette.

SECTION - C

(ENVIRONMENTAL STUDIES & WORLD VISION)

1. Name any 5 places in India whose names have not changed since ancient times.
2. On an outline map of the world, mark the Suez and Panama Canal. Trace the routes of one ship travelling from New York to Los Angeles through the Panama Canal and that of another ship travelling from Mumbai to London through the Suez Canal. What could be the routes of these ships if there were no canals?
3. Name any 5 important ports and international airports of the world. Find out in which countries they are located.

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4. From the newspaper note the temperature and humidity of the place on a dry, sunny, wet, cloudy day during your vacation. Which was the most uncomfortable and why?
5. On a map of Asia, mark India's neighbouring countries. Which country had a recent struggle for democracy? Paste / draw its flag, find its currency.
6. First in Space:- Surf the net and discover:-
 - a) First woman tourist in Space
 - b) First Indian born woman in Space
 - c) First international Space station
 - d) First man on the moon
 - e) First Mars landing
7. Imagine you were a candidate from your constituency and have won the elections. What changes would you like to bring about in your locality ?

SECTION - D

(COMPUTER & TECHNOLOGY)

1. With the help of your father observe the various components of a car like engine, coolant tank, radiator, fan, fuel tank. Find out which brand or company coolant, engine oil, gear oil, brake fluid, etc. does your father use. Collect or draw their pictures.
2. Make a computer presentation on topic "Cooling System" of the cars.
3. Write down the hardware configuration of your computer.
4. Collect the pictures of latest gadgets available in the market and make a beautiful collage in the shape of your favourite gadget.