

Little Rose Academy High School  
Model Town  
HOLIDAYS HOMEWORK  
CLASS - *8th*



Have a great  
SUMMER VACATION

# ENGLISH

Q 1 "Life is a gift".Elaborate the given statement in reference to 'Life' the prose lesson portrayed in your textbook.

Q 2 Write theme of Poem - A Nation's Strength.

Q 3 The poet uses different similes for the bangles. What are these? (The Bangle Sellers)

Q 4 What is the theme of the Prose 'How Teacher's Learn'.

Q 5 Write down the Central idea of the poem 'Perus and his Elephant'.

Q 6 Write an E-mail to your friend informing him about the change in the date of marriage ceremony of your sister.

Q 7 Junk food can be very appealing to children, but they cause more harm to them than they can imagine. Prepare a speech, to be delivered in the school assembly on the harmful effects of Junk Food on School Children. Use the hints given below.

Hints

- Proves to be harmful.
- Addictive.
- Obesity, chronic illness, low self esteem, depression.
- Decreases concentration level.
- High calorie, fats, carbohydrates and added sugars.
- Creates deficiency of nutrients.
- Diabetes, blood pressure, stroke.
- Slow poison

Q 8 Write down all the structures of the Present tense along with examples.

Q 9 Write down all the structures of the Past tense along with examples.

Q 10 Identify the highlighted words as Parts of Speech.

1. Namitha is not coming today.
2. My mom will be leaving to Bangalore tomorrow.
3. The teacher asked the students to stand.
4. He is my brother.
5. There is a cat under the table.
6. The clothes did not dry as it was raining all night.
7. Sheena and her sister dance well.
8. I am wearing a green dress for the party.
9. Oh! That is really sad.
10. She is coming with me.

## **Project Work Theme :- My Summer Adventures**

Q 1 Where did you go during your summer vacation ? What activities did you enjoy the most ?  
Make a chart on your favorite Summer Vacation memories.

# HINDI

## प्रश्न 1 वस्तुनिष्ठ प्रश्न

पाठ - जब सिनेमा ने बोलना सीखा

पाठ - ओ नभ के मंडराते बादल

(प्रत्येक पाठ में से दस-दस लघु प्रश्नोत्तर लिखिए।)

## प्रश्न 2 व्याकरण

क) मुहावरे (20)

ख) पर्यायवाची शब्द (20)

ग) वाक्यांश (20)

घ) अनेकार्थी शब्द (20)

ङ) विलोम शब्द (20)

नोट:- लिखें तथा याद करें।

प्रश्न 3 निबंध - 1) विद्यार्थी और अनुशासन

2) शिक्षा में खेलों का महत्त्व

प्रश्न 4 पत्र लेखन:- पारिवारिक पत्र (कोई दो लिखें।)

प्रश्न 5 परियोजना कार्य :- प्लास्टिक पुनः चक्रण से किन- किन चीजों का निर्माण हो सकता है। चार्ट पर दर्शाएँ या माडल बनाएँ।

**Class - 8**  
**Subject - Science**

Project work  
Make the Model on watercycle

1. Choose the most appropriate answer.

A. Which of the following reproduce asexually:

- a. Frog      b. Fish      c. Hydra      d. Cats

B. Which of the following develops into an embryo:

- a. Ovum      b. Zygote      c. Cervix      d. Nucleus

C. The full form of IVF technique is:

- a. International Vitro fertility      b. In Vitro Fertilisation  
c. Input Vastro function      d. In Visato Fertile

D. Which of the following is not an example of hermaphrodite:

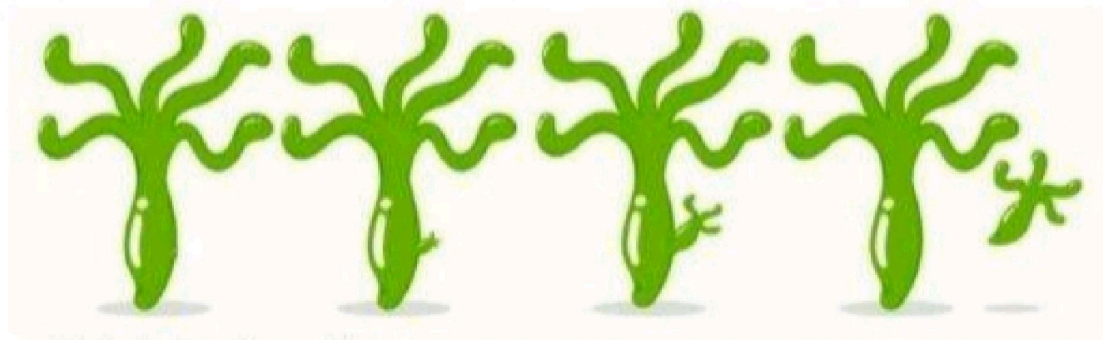
- a. Leech      b. Snail      c. Slug      d. Frog



2. Define

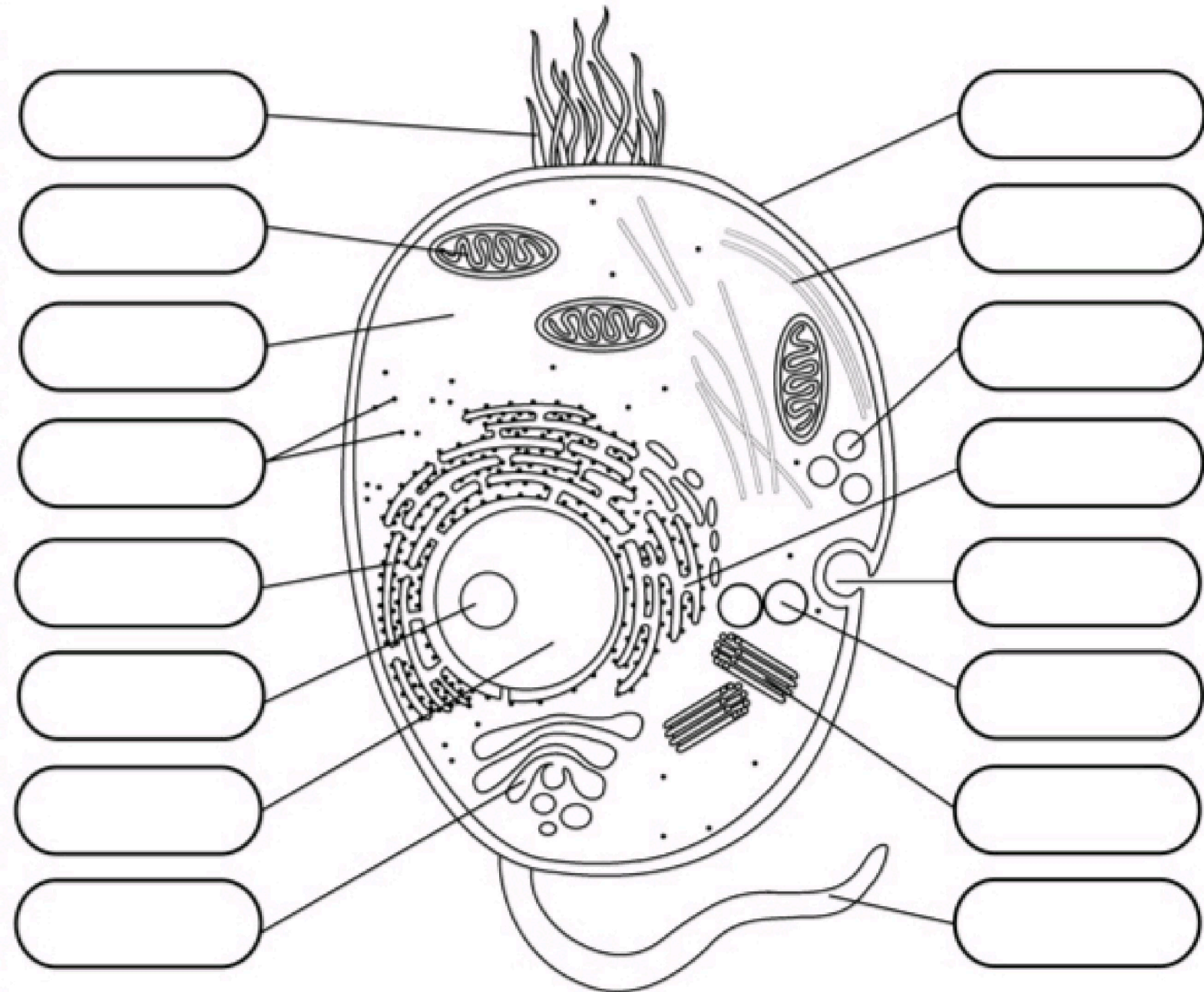
- a. Metamorphosis      b. Oviparous animals      c. Hermaphrodites

3. Look at the picture and answer the following questions.



a. Label the above diagram.

# Label the Parts of an Animal Cell



## Word Box

Ribosome	Lysosome	Nucleus	Mitochondria	Cell membrane
Flagella	Cytoplasm	Nucleolus	Cilia	Golgi apparatus
Centrioles	Cytoskeleton			Rough endoplasmic reticulum
Peroxisome	Secretory vesicle			Smooth endoplasmic reticulum

1. Fill in the blanks.

- a. Wildlife and humans share resources within the protected area called \_\_\_\_\_.
- b. The red data book helps us keep record of \_\_\_\_\_.
- c. Species which are confirmed to a restricted area on the earth are known as \_\_\_\_\_ species.
- d. The tiger project was launched in \_\_\_\_\_ year to protect the tiger in India.

2. Give answer in one word.

- a. The practice and illegal hunting \_\_\_\_\_
- b. Cutting down forests using the land for other purpose \_\_\_\_\_
- c. Place where organisms lives and interacts with other components of the environment \_\_\_\_\_
- d. A huge area that offers protection to plants, animals and also the tribal community that may exist \_\_\_\_\_

3. Give example for each of the following.

- a. A bird sanctuary in India \_\_\_\_\_
- b. A national park in India \_\_\_\_\_
- c. An endangered species in India \_\_\_\_\_



Class-8  
Subject - Maths

Project work

Drow the different types of Quadrilateral Shapes on A4 Sheets

## Multiplication of Exponents

$$.8 \times 10^2 =$$

$$.67 \times 10^3 =$$

$$1.24 \times 10^3 =$$

$$300.2 \times 10^2 =$$

$$.6 \times 10^2 =$$

$$9.61 \times 10^6 =$$

$$.89 \times 10^4 =$$

$$80.6 \times 10^4 =$$

$$13.7 \times 10^2 =$$

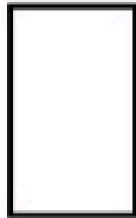

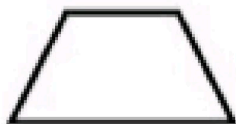


$$.54 \times 10^2 =$$

$$20.8 \times 10^4 =$$

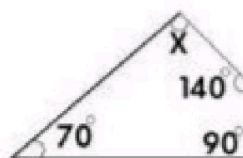
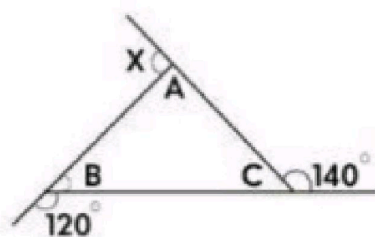
$$12.89 \times 10^1 =$$

# Classifying Quadrilaterals

**DIRECTIONS:** Write out how many right angles, pairs of parallel sides, and pairs of equal length sides each shape has.

FIGURE	How many right angles?	How many pairs of equal length	How many pairs of parallel sides?	Circle the word(s) that describe(s)
				SQUARE RECTANGLE RHOMBUS PARALLELOGRAM TRAPEZOID QUADRILATERAL
				SQUARE RECTANGLE RHOMBUS PARALLELOGRAM TRAPEZOID QUADRILATERAL
				SQUARE RECTANGLE RHOMBUS PARALLELOGRAM TRAPEZOID QUADRILATERAL
				SQUARE RECTANGLE RHOMBUS PARALLELOGRAM TRAPEZOID QUADRILATERAL
				SQUARE RECTANGLE RHOMBUS PARALLELOGRAM TRAPEZOID QUADRILATERAL

1. Find the unknown angle in the polygons given below.



2. Proof that the sum of the angles of a quadrilateral is  $360^\circ$
3. The angles of a quadrilateral are in the ratio 3 : 4 : 5 : 6 Find the angles.
4. Find the number of sides of a regular polygon, if each exterior angle is.  
a.  $15^\circ$  b.  $24^\circ$
5. Find each angle of a quadrilateral, if all of them are equal.
6. ABCD is a quadrilateral in which  $AB \parallel CD$ ,  $\angle ABC$  is  $120^\circ$  and  $\angle BAD$  is  $45^\circ$ . Find  $\angle ADC$  and  $\angle BCD$ .

Fill in the blanks:

1. \_\_\_\_\_ was the adopted son of Peshwa Baji Rao II.
2. In 1801, Subsidiary Alliance was imposed on \_\_\_\_\_.
3. Sepoys were dissatisfied with the British rule because \_\_\_\_\_
4. In 1850, new laws made conversion to \_\_\_\_\_ easy.
5. Foreigners were also referred to as \_\_\_\_\_.
6. Birjis Qadr was the son of \_\_\_\_\_.
7. The last Mughal Emperor was \_\_\_\_\_.
8. In 1862, the leader of the Revolt of 1857 named \_\_\_\_\_ died in Rangoon jail.
9. Rani Avanti Bai had an initial victory at \_\_\_\_\_.
10. The Act of 1858 transferred the powers from The East India Company to \_\_\_\_\_.
11. \_\_\_\_\_ was a soldier from Bareilly.
12. \_\_\_\_\_ and \_\_\_\_\_ gathered forces for the revolt that spread across the plains of north India in 1857.
13. The British regained control of the country in the year \_\_\_\_\_.
14. The Revolt of 1857 began from \_\_\_\_\_.
15. After the revolt, the British decided to respect \_\_\_\_\_ practices of the Indians.

## History

### What, Where, How and When

1. The Industrial revolution began in \_\_\_\_\_.
2. The spinning Jenny was invented by \_\_\_\_\_.
3. Production of goods with the help of machines was called \_\_\_\_\_.
4. Russian revolution of 1917 resulted in the overthrow of \_\_\_\_\_.
5. \_\_\_\_\_ was the first movement in the world where the people asserted their rights to rule themselves.
6. The \_\_\_\_\_ ruled over 13 colonies in North America.
7. The storming of Bastille marked the beginning of \_\_\_\_\_ revolution.
8. The \_\_\_\_\_ were the people who owned factories.
9. The treaty of Paris was signed in \_\_\_\_\_.
10. The ideas of Karl Marx and Frederich Engles were put in to practice by \_\_\_\_\_.

### What , Where , How and When ?

1. The Modern period in India began in the \_\_\_\_\_ century.
2. \_\_\_\_\_ is a place where documents are kept.
3. The production of goods with the help of machines in factories is known as \_\_\_\_\_.
4. Spinning Jenny was invented by \_\_\_\_\_.
5. In 19<sup>th</sup> century, workers began to organize themselves into association called \_\_\_\_\_ to protect their interests.
6. Karl Marx and Frederich Engels jointly wrote the pamphlet called the \_\_\_\_\_.
7. The Russian revolution resulted in the over throw of the autocratic rule of the \_\_\_\_\_.

**Q1) Choose the correct option:**

1. The bare ground between plants is covered with a layer of organic matter like straw to help retain soil moisture. Name this important method of soil conservation:
  1. Mulching
  2. Contour Barriers
  3. Rock Dams
  4. Terrace Farming
2. Name the term that can be given to the various layers in the soil after it is cut out like a slice of cake.
  1. Soil Mixture
  2. Sub Soil
  3. Soil Horizon
  4. Soil Profile

**Q2) Fill in the blanks.**

5. \_\_\_\_\_ and \_\_\_\_\_ is the classification of land on the basis of ownership.
6. There should be increased in the \_\_\_\_\_ to arrest landslide.
7. The right mix of \_\_\_\_\_ and \_\_\_\_\_ make the soil fertile.
8. Parent rock, relief, time and climate are the factors of \_\_\_\_\_.

**Q3) State whether True or False:**

- i. Countries located in climatic zones most susceptible to droughts face great problems of water scarcity.
- ii. Plains and river valleys are the thinly populated areas of the world.
- iii. Human factors such as population and technology are also important determinants of land use pattern.
- iv. Water is a vital renewable natural resource.
- v. It takes hundreds of years to make just one centimeter of soil.

### IMPORTANT DATES

- 1765 : Robert Clive accepted the Diwani of Bengal, Bihar and Orrisa from the Mughal rulers.
- 1788 : 30% of Indigo was imported to Britain from India.
- 1793 : Permanent settlement was finally introduced.
- 1806 : H. T. Colebrook described the conditions in Bengal.
- 1810 : 95% of Indigo was imported to Britain from India.
- 1822 : New System came into effect.
- 1860 : Hadji Mulla, was interviewed by the member of Indigo commission.
- 1917 : The beginning of Champaram Movement after the visit of Mahatma Gandhi.

### KEYWORDS

1. **Governor-General:** Administrative head of the British rule in India.
2. **Chronology:** Science of arranging events in their order of occurrence in time.
3. **Periodisation:** An attempt to categorize or divide history into named blocks.
4. **Taboos:** A ban or a prohibition.
5. **Colonisation:** The establishment of colonies.
6. **Historian:** One who writes about past.
7. **Subjugation:** To bring under control.
8. **Calligraphist:** The art of fine handwriting.
9. **Survey:** To inspect carefully
10. **Ancient:** Very old.
11. **Medieval:** A period in which features of modern society didn't exist.

### IMPORTANT DATES

- 1773 : Warren Hastings became the First Governor-General of India.
- 1857 : Massive rebel against British rule broke out in 1857.
- 1920 : The National Archives of India came up.