

KENDRIYA VIDYALAYA SILVASSA

HOLIDAY HOMEWORK – 2024-25

Subject-English

Class- VIII

1. Read "Jody's Fawn" and write a summary and stick necessary pictures.
2. Write 10 sentences of Tenses.
3. Write a short story beginning with "I woke up and everything had changed..."
4. List 10 new words from your favourite chapter and write their meanings.
5. Write an article on "The importance of spending time with family."
6. Read any poem from your textbook and write its central idea
7. Record a 2 minute video discussing your autumn break experience.

केन्द्रीय विद्यालय सिलवासा

शरदकालीन अवकाश गृहकार्य

कक्षा - आठवीं

विषय - हिंदी

(1) नारी शिक्षा पर निबंध लिखिए (200 शब्द)

क-- प्रस्तावना

ख-- प्राचीन भारत में महिला शिक्षा

ग-- वर्तमान में महिला शिक्षा

घ-- महिला शिक्षा का प्रचार

ड-- उपसंहार (निष्कर्ष)

(2) बस कंडक्टर से वार्तालाप का संवाद लेखन लिखिए ।

(3) भारत की खोज पुस्तक में 'युगों का दौर' पाठ को पढ़कर समझें और बीस प्रश्नों की रचना स्वयं कीजिए।

नोट:-

सभी प्रश्नों का उत्तर अपनी हिंदी कॉपी में सुंदर लिखावट के साथ करना है।

-----शुभकामनाएं-----





Edit with WPS Office

केन्द्रीय विद्यालय सिलवासा
(शरदकालीन अवकाश गृहकार्य)
संस्कृत -विषय 8th 2024-25 -कक्षा

- । खाद् धातु के लट् लङ् और लृट् लकारो में रूप लिखिए और याद करो .1
- अस्मद् और युष्मद् शब्द के रूप लिखिए और याद करो। .2
- दो उदाहरण लिखो ।-गुण और यण सन्धि के दो ,दीर्घ .3
- प्रश्न निर्माण के सभी प्रश्नो को लिखिये । .4
- समय वाचक शब्दों को चार्ट बनाकर हल कीजिए । -5
- संस्कृत प्रतिज्ञा लिखो और याद करो।.6

K.V SILVASSA.
AUTUMN BREAK HOLIDAY HOMEWORK
CLASS: VIII
SUBJECT: SCIENCE

1. Complete Exercise q./Ans of Conservation of Natural Resources in animals in School note book.

2. Read Chapter -Reaching the age of adolescence, Sound, Chemical effects of electric current, Some natural phenomena, Light

Note down difficult word and learn in separate loose paper and keep in file .

Reproduction in Animals

(Do in loose paper and keep in File)

Parents are requested to give print of paper to write answers.

1. Write one word for following sentences -----

a) Fusion of male gamete and female gamete _____.

b) Name of male gamete _____.

c) Name of female gamete _____.

d) Fertilisation which takes place inside the female body _____.

e) Fertilisation which takes place outside the female body _____.

f) Animals which lays eggs _____.

g) Animals which give birth to young ones _____.

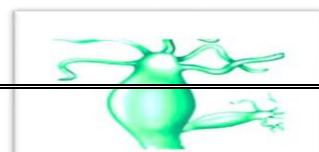
h) Drastic changes which transform larva into adult _____.

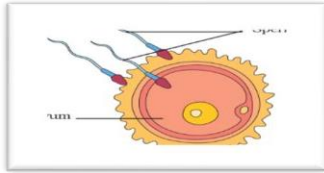
2. Two modes of reproduction _____

3. Identify correct statements about the zygote-

Formed by the fusion of sperm and egg	Develops into offspring	It is a product of sexual reproduction	All are correct
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4. Which type of reproduction is exhibited by the following diagrams-





5. Roslin Institute in Edinburgh successfully cloned a sheep. The name given to that sheep was-

Rosie	Dolly	Selvi	Chelsa
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b- The process by which sheep was produced is known as-

6. In asexual reproduction only single parents are involved. The offspring are similar as their parent. Which statement/ statements is/ are correct/ incorrect about asexual reproduction- (put correct/ incorrect marks)

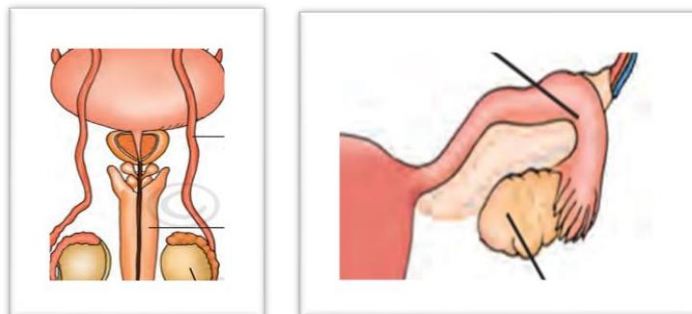
Potato plants propagate through asexual reproduction
The progenies of asexual reproduction show more variation
The sexually reproducing organism have poorly developed reproductive system
Zygote is product of asexual reproduction

7. At a time male gametes are produced in an enormous amount in comparison to the female gamete in human females. The number of eggs is limited in human females. Mention the site of production of male and female gametes in the following format-

Gamete	Name	Site of production	Number of gametes
Male			

Female			
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8. The given diagrams are of male and female reproductive systems-

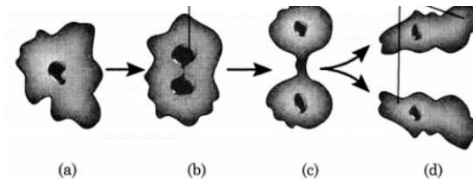


- a- Label the indicated parts.
 - b- What is the role of uterus?
- 2- Indicate whether the following statements are True (T) or False (F). Also mention the correct statement in the case of a false statement –

Statement	T/F	Correct statement if given statement is false
Oviparous animals give birth to young ones.		
Sperm is a single cell.		
Amoeba reproduces by budding.		
Fertilisation is necessary event in asexual reproduction.		
Binary fission is a method of asexual reproduction.		

3. Amoeba divides by method. The most common method is

The given diagram represents the reproduction steps of Amoeba. What is significance of step “c”.



3- Complete the crossword puzzle using the hints given below-
STRAIGHT-

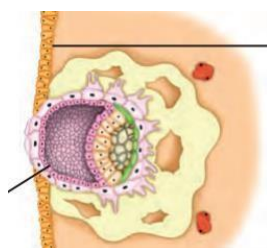
- a- Ovary releases
- b- Sperm have
- c- Another term for the fertilized egg.
- d- Vivipary occur in _____ fertilization

DOWN-

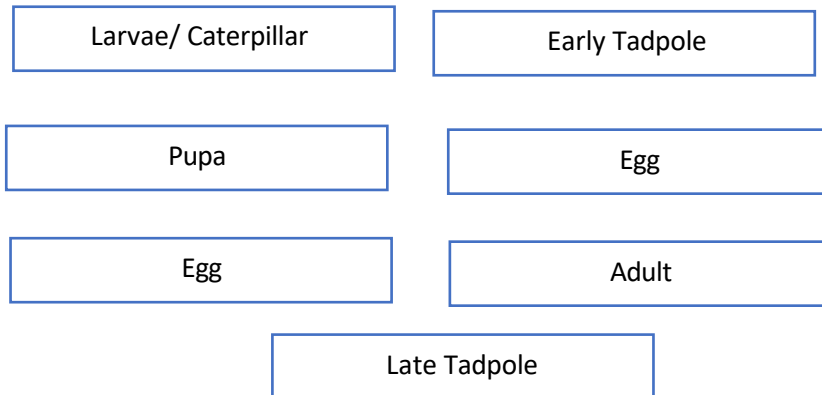
- a- Sperm is a type of _____
- b- Internal organization is shown by _____
- c- Fertilisation outside the body_
- d- Zygote develops into _____

		G			E		
I							L
C							
W	H	E					

4- a-Label the given diagram-



b-Rearrange the events of the life cycle of silk worm and frog incorrect sequence-



MCQ---

1. The number of eggs produced in internal fertilisation is--

A. more than external fertilization

B. less than external fertilization

C. more or less than external fertilisation depending on the environmental conditions

D. equal to external fertilisation

2. Reproduction is essential for living organisms in order to:

A. Continue their species

B. Maintain growth

C. Fulfil their energy requirement

D. Keep the individual organism alive

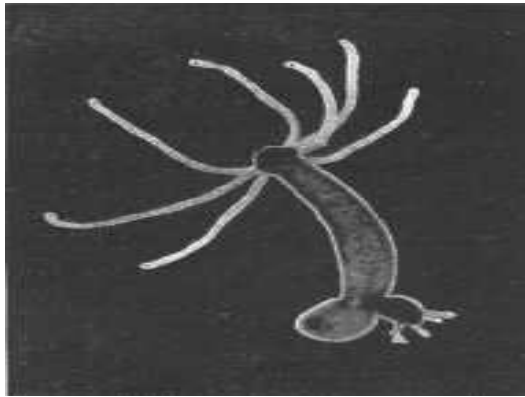
3. How many parents are involved in sexual reproduction?

A. 0 B. 4 C. 2 D. 1

4. After fertilisation, the _____ divides repeatedly to give rise to a ball of cells.

A. Ovum B. Sperm C. Zygote D. Embryo

5. Budding is seen in _____ .



A. Humans B. Amoeba C. Hydra D. bacteria

6. Which of the following is not a part of the male reproductive system?

A. Vas deferens B. Ovary C. Testes D. Penis

7. A Paramecium reproduces by dividing itself into two daughter cells. This process is called

A. Budding B. Regeneration C. binary fission D. vegetative propagation

8. The female gamete produced by the ovary is called _____. It is haploid in nature.

A. Zygote B. ovum C. blastula D. sperm

9. Which of the following is the site of fertilisation in humans?

A. Uterus B. Fallopian tube C. Ovary D. Vagina

10. Which of the following is not an oviparous animal?

A. Cow B. Silkworm C. Hen D. Frog

11. Name the process in which tadpoles develop into young frogs.

A. Budding B. Fertilisation C. Metamorphosis D. Embedding

12. The male gamete is called the _____ .

A. Zygote B. Sperm C. Eggs D. ovaries

- 13.** The process by which organisms make copies of themselves is called _____ .
- A. reproduction B. transpiration C. respiration D. photosynthesis
- 14.** The eggs in females is produced by the
- A. testes B. Zygote C. Sperm D. ovaries
- 15.** Female reproductive system in human beings contains _____ .
- A. two pairs of ovaries B. single ovary C. a triplet of ovaries D. a pair of ovaries
- 16.** The testes produce male gametes called _____ .
- A. Ovum B. Zygote C. Foetus D. Sperms
- 17.** Female gamete in humans is called _____ .
- A. Ova B. Ovary C. Uterus D. sperm
- 18.** What is the advantage of sexual reproduction over asexual reproduction?
- A. There is no advantage – asexual reproduction is more advantageous
- B. There are more variations
- C. Less number of offspring are produced
- D. Competition for food is less
- 19.** Which of the following is an example of a viviparous animal?
- A. Cat B. Cobra C. Fish D. Hen
- 20.** In which of the following organisms does metamorphosis take place?
- A. All of the given B. Silkworm C. Frogs D. Butterfly

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AUTUMN BREAK HOLIDAY HOMEWORK
2024-25

Class 8
Social Science

History

1. Why do we call history our Past?
2. Why do we divide history into periods?
3. What did James Mill think about the Asian Societies?
4. What attracted European trading companies to India?
5. Explain the system of Subsidiary alliance?
6. How were the regional kingdoms set up after Aurangzeb's death?

CIVICS

1. Why does a democratic country need a Constitution?
2. When did the Constituent Assembly draft the Constitution for Independent India?

GEOGRAPHY

1. Why are resources distributed unequally over the earth?
2. What is resource conservation?
3. Why are human resources important?

Holiday homework

Work Education

Autumn break

CLASS 8TH

1. MAKE A CHART ON TYPES OF ELECTRICAL MATERIALS.
2. DO COMPLETE WASTE PAPER OR NEWSPAPER PEN/PENCIL HOLDER.

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AUTUMN HOLIDAY HOMEWORK (2024-25)

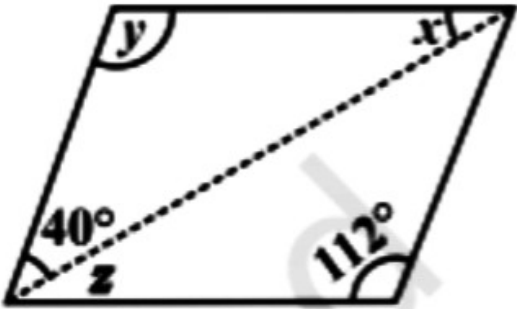
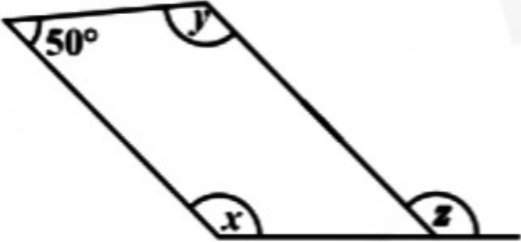
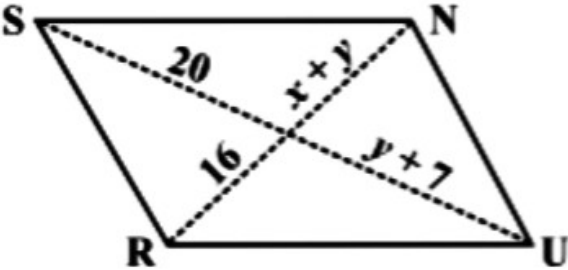
SUBJECT- AI

CLASS-: 8– A&B

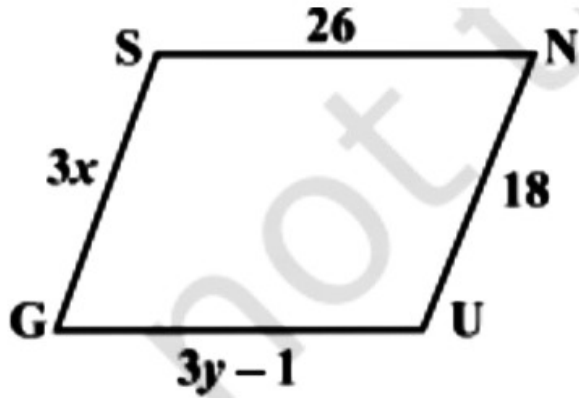
Write down information WEAK AI AND STRONG AI

Write down information AI COMPONENTS

8th - Maths

SN	
1	<div style="text-align: center;">  </div> <p>From the above figure, find the values of the unknowns x, y, z.</p>
2	<p>Two adjacent angles of a parallelogram have equal measure. Find the measure of each of the angles of the parallelogram</p>
3	<div style="text-align: center;">  </div> <p>From the above figure, find the values of the unknowns x, y, z</p>
4	<div style="text-align: center;">  </div> <p>In the above given fig. Find x and y. (Lengths are in cm)</p>

5



In the above given fig. Find x and y . (Lengths are in cm)

6

Find the cube root of 15625 by prime factorisation method.

7

Find the cube root of 13824 by prime factorisation method.

8

Write a Pythagorean triplet whose member is 18.

9

Find the smallest whole number by which 252 should be multiplied so as to get a perfect square number.

10

2025 plants are to be planted in a garden in such a way that each row contains as many plants as the number of rows. Find the number of rows and the number of plants in each row.

11

I purchased a hair-dryer for Rs 5,400 including 8% VAT. Find the price before VAT was added.

12

An article was purchased for Rs. 1239 including GST of 18%. Find the price of the article before GST was added?

13

A scooter was bought at Rs 42,000. Its value depreciated at the rate of 8% per annum. Find its value after one year.

14

Solve: $\frac{2x}{3} + 1 = \frac{7x}{15} + 3$