

K.V. AFS, BAGDOGRA

HOLIDAY HOME WORK(AUTURM BREAK)

CLASS –VII SUB: SCIENCE

Question 1.

All organisms are made of small microscopic units which cannot be seen with the naked eyes, called

- (a) animals
- (b) cells
- (c) tissues
- (d) organs

Question 2.

Organisms get energy through

- (a) food
- (b) eating
- (c) sleeping
- (d) none of these

Question 3.

Cellular respiration is carried out in the

- (a) cells
- (b) organs
- (c) tissues
- (d) muscles

Question 4.

The process of breakdown of food in the cell is known as

- (a) breakdown process
- (b) cellular respiration
- (c) food breakdown

(d) none of these

Question 5.

An example of aerobes is

- (a) cat
- (b) dog
- (c) human being
- (d) all of these

Question 6.

When breakdown of glucose occurs with the use of oxygen, it is called

- (a) anaerobic respiration
- (b) aerobic respiration
- (c) regular respiration
- (d) all of these

Question 7.

Name the type of respiration which causes muscle cramps.

- (a) Aerobic respiration
- (b) Anaerobic respiration
- (c) Both (a) and (b)
- (d) None of these

Question 8.

Name the term which means 'taking in of air rich in oxygen into the body'.

- (a) Exhalation
- (b) Inhalation
- (c) Breathing
- (d) Respiration

Question 9.

Which gas is given out during exhalation?

- (a) Oxygen

- (b) Nitrogen
- (c) Carbon dioxide
- (d) All of these

Question 10.

The gills help the fish to

- (a) take in oxygen from air
- (b) take in oxygen dissolved in water
- (c) absorb nutrients present in water
- (d) release waste substance in water

Question 11.

Yeast are used to make

- (a) curd
- (b) wine and beer
- (c) bakery items
- (d) both (b) and (c)

Question 12.

Earthworms breathe through

- (a) skin
- (b) legs
- (c) trachea
- (d) nose

Question 13.

The organ through which fishes breathe is

- (a) nose
- (b) gills
- (c) skin
- (d) spiracles

Question 14.

In the cells, oxygen is used to break down glucose into

- (a) carbon dioxide, water and energy
- (b) fats
- (c) alcohol, carbon dioxide and energy
- (d) lactic acid, water and energy

Question 15.

Cockroaches breathe by using an organ called

- (a) nose
- (b) tracheae
- (c) both (a) and (b)
- (d) none of these

16. Why does an athlete breathe faster and deeper than usual after finishing the race?

17. List the similarities and differences between aerobic and anaerobic respiration.

18. Why do we often sneeze when we inhale a lot of dust-laden air?

19. Take three test-tubes. Fill 3/4th of each with water. Label them A, B and C. Keep a snail in test-tube A, a water plant in test-tube B and in C, keep snail and plant both. Which test-tube would have the highest concentration of CO₂?

20. What is diaphragm? Write its function.

KENDRIYA VIDYALAYA AFS BAGDOGRA
AUTUMN BREAK ASSIGNMENT
CLASS- VII-A
MATHEMATICS

Complete the activity below in your activity copy.

1) Verify Pythagoras theorem using a squared paper by shading the squares.

Supporting document:

<https://drive.google.com/file/d/1uGamzKcipDtw46qip3qkgSWs4t0wOAXz/view>

Activity submission link:

<https://classroom.google.com/c/Mzc1MjYwODU3MjYz/a/NDA2MzE2MDU0NTEw/details>

**open the above links through your G-suite id.

**KV, AFS, BAGDOGRA
AUTUMN BREAK HOMEWORK
SUBJECT: ENGLISH
CLASS: VII**

1. Read chapters 6 and 7 of HONEYCOMB, underline the difficult words and write their meanings in your notebook.
2. SUBJECT ENRICHMENT ACTIVITY (POEM RECITATION): Recite the poem ' DAD AND THE CAT AND THE TREE' of your textbook 'Honeycomb' and upload your voice recording in Google classroom.
3. Write the poem 'MEADOW SURPRISES' in your notebook and decorate it beautifully.

केन्द्रीय विद्यालय वायुसेनास्थल बागडोगरा

शरदकालीन अवकाश गृहकार्यम्

कक्षा - सप्तमी (7th)

सत्रम् - 2021 - 2022

विषयाध्यापक का नाम - कवीन्द्र कुमार कविजी पद - टी. जी. टी. (संस्कृत)

1. www.newsonair.in , AIR(आकाशवाणी). (6.55 AM) DD1 (7.15 AM) की सहायता से संस्कृत में समाचार सुनें ।
2. शब्दरूप - (क) अकारान्त (पुं.) बालक / देव / राम, (ख) इकारान्त (पुं.) हरिः / मुनि (ग) आकारान्त (स्त्री.) बालिका / लता (घ) ईकारान्त (स्त्री.) नदी (ङ) अकारान्त (नपुं.) पुष्प / फल . लिख कर याद करें ।
3. धातुरूप - पठ् (पठना) पाँचों लकारों में रूप लिख कर याद करें ।
4. ' सुभाषितानि ' प्रथम पाठ के सभी श्लोक अर्थ सहित लिख कर याद करें ।
5. संस्कृत छात्र प्रतिज्ञा लिख कर याद करें ।

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SST Holiday HomeWork

ClassVII

History

Read chapter 7&8 and make learners diary

Q1.who were the tribes?

2.Describe the administration of Gonds and Ahoms.

3.On outline map of India locate the tribe mentioned in history chapter7.

GeographyRead chapter 6&7 and write learner diary

1.Explainindetailaboutthedifferentgrasslandfoundindifferent regionsof the. world.

2.Locateallthegrasslandfoundonanoutlinemapoftheworld.(usecolour)

3.Whatisvegetation?Discussvarioustypesofvegetation.

Civics

Readthechapter6UnderstandingMedia. And 7 and write learners diary

1.Discusstheroleoftechnologyinmedia.

2.Whydoyouthinkthatexistingoflocalmediaisimportant?