

Kendriya Vidyalaya K-Area Zirakpur

Autumn Break Homework (2023-24)

Class – VIII

English

- Q. 1. Write and learn three forms of verb. (50 verbs)
- Q. 2. Write an example of each Tense (Affirmative, Negative, Interrogative).
- Q. 3. Write an application for the change of section and fee concession.
- Q. 4. Solve any two Unseen passages and paste in your notebook.
- Q. 5. Read English Newspaper daily and write five headlines from Newspaper in your note book every day.
- Q. 6. M. D. P: Topic: “Natural Resources”
Write a paragraph on 'How to Conserve Natural Resources' and also make a poster with slogan.
Note: Question No. 6 should be in your M. D. P. File

संस्कृत

1. संस्कृत प्रतिज्ञा लिखों एवं याद करों | -
2. संस्कृत में 1 से 100 तक गिनती लिखों और याद करों |
3. निम्नलिखित धातुओं के रूप पांचो लकारो में लिखों व याद करो -
वद ,क्रीड ,धाव् ,गम् ,वस्
4. अपनी संस्कृत पुस्तक से दो चित्र बनाकर 5 - 5 वाक्य लिखों (संस्कृत में)
5. संस्कृत में एक कहानी लिखों और याद करों |

SOCIAL SCIENCE

1. Prepare project on 'Industrial Disaster' with interdisciplinary approach.
2. Write glossary of term-II syllabus.
3. Point out all map points of term-II on political maps of India and World.
4. Read newspaper of any language daily especially during autumn break.
5. Prepare your portfolio.
6. Prepare M.D.P & Learner's Diary.
7. Write & learn our preamble of constitution and fundamental duties.

MATHEMATICS

1. NCERT: Solve chapter-8 (Algebraic expressions) and Chapter 9(Mensuration) in homework notebook.
2. NCERT Exemplar: Attempt all questions from Unit 11(Mensuration) and questions related to Algebraic expressions from Unit 7 (Algebraic expressions,

identities and factorization) from NCERT Exemplar book.

(<https://ncert.nic.in/exemplar-problems.php?ln=en>)

3. CCT: Attempt CCT items from chapter-9 (Algebraic expressions) and Chapter 11(Mensuration).

(https://cbseacademic.nic.in/cbe/documents/SAS_Maths-Class-8.pdf)

हिन्दी

1. पांच पृष्ठ सुलेख लिखिए।
2. कबीर दास के दोहों को कंठस्थ कीजिए।
3. विजयदशमी पर्व पर अनुच्छेद लिखिए।
4. पूरकपुस्तक 'भारत की खोज' के पाठ 'नयी समस्याओं' को पढ़कर 10 लघुउत्तरात्मक प्रश्न बनाकर उत्तर लिखिए।
5. कक्षा में पढ़ाए गए सभी पाठों को याद किजिए।

SCIENCE

“To be ready for tomorrow’s opportunities, do your homework today.”

General instructions-

1. It is mandatory to do the holiday homework
2. The child will be assessed for the neat handwriting, creativity and originality.
3. All the students are required to revise the syllabus covered so far thoroughly for Periodic Test-2
4. The child should do his / her holiday homework independently.
 1. Complete your MDP file on Water
 2. Prepare learner’s diary.
 3. Make an Art Integrated Project file with beautiful cover about Scientists and scientific achievements of ORISSA.

JOYFUL LEARNING ACTIVITY

Observe yourself and answer the following questions

- * Has your voice changed?
- * Are there pimples or acne on your face?
- * Do you feel that some changes have taken place in your body?

Collect information on balanced diet for an adolescent child and prepare a chart.

Collect newspaper cuttings and information in magazines about HIV/ AIDS. Write a one-page article of 15 to 20 sentences on HIV/AIDS.

CCT ITEM

ELECTRIC FIRE IN MUMBAI -

MUMBAI: Mumbai is the most dangerous city in the country as far as fires caused by short-circuit go. From 2009 to 2013, 285 short-circuit-caused fires occurred in Maharashtra's capital city, compared to 196 in Delhi, which is second on a list released by the [National Crime Records Bureau \(NCRB\)](#) a little over a month ago. The incidents, brought into focus because of Friday's Vashi hotel and Thane coaching class fires, were reported from commercial and residential buildings. Experts say short-circuits usually occur because people use poor equipment or do not maintain them. In annual data, too, Mumbai is top on the list, the maximum incidents, 76, occurring in 2013, followed by 63 in 2010 and 55 in 2011. The corresponding figures for Delhi are 42, 41 and 31.



Mumbai also tops the list of deaths caused by the incidents. While the total for the period in reference is 276—almost one death per incident—the total for 2013 is 76—the maximum for the period—followed by 55 in both 2011 and 2010, and 47 in 2012. A major fire broke out at CST railway station during evening crush hour of June 27 2014.

Q1 This accidental fire took place when and where?

Q2 What is short circuit?

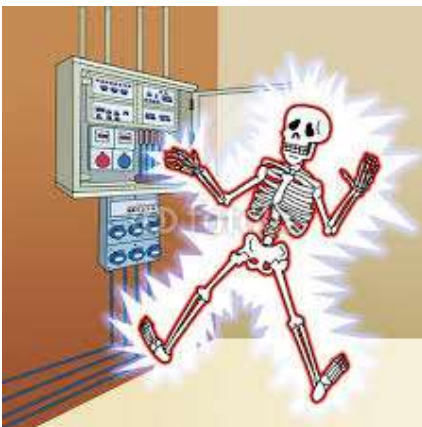
Q3. Write the full form of NCRB.

Q4. Name the second most dangerous city where fire by short circuit occurs.

Q5. Name any two safety devices at home which can prevent short circuit.

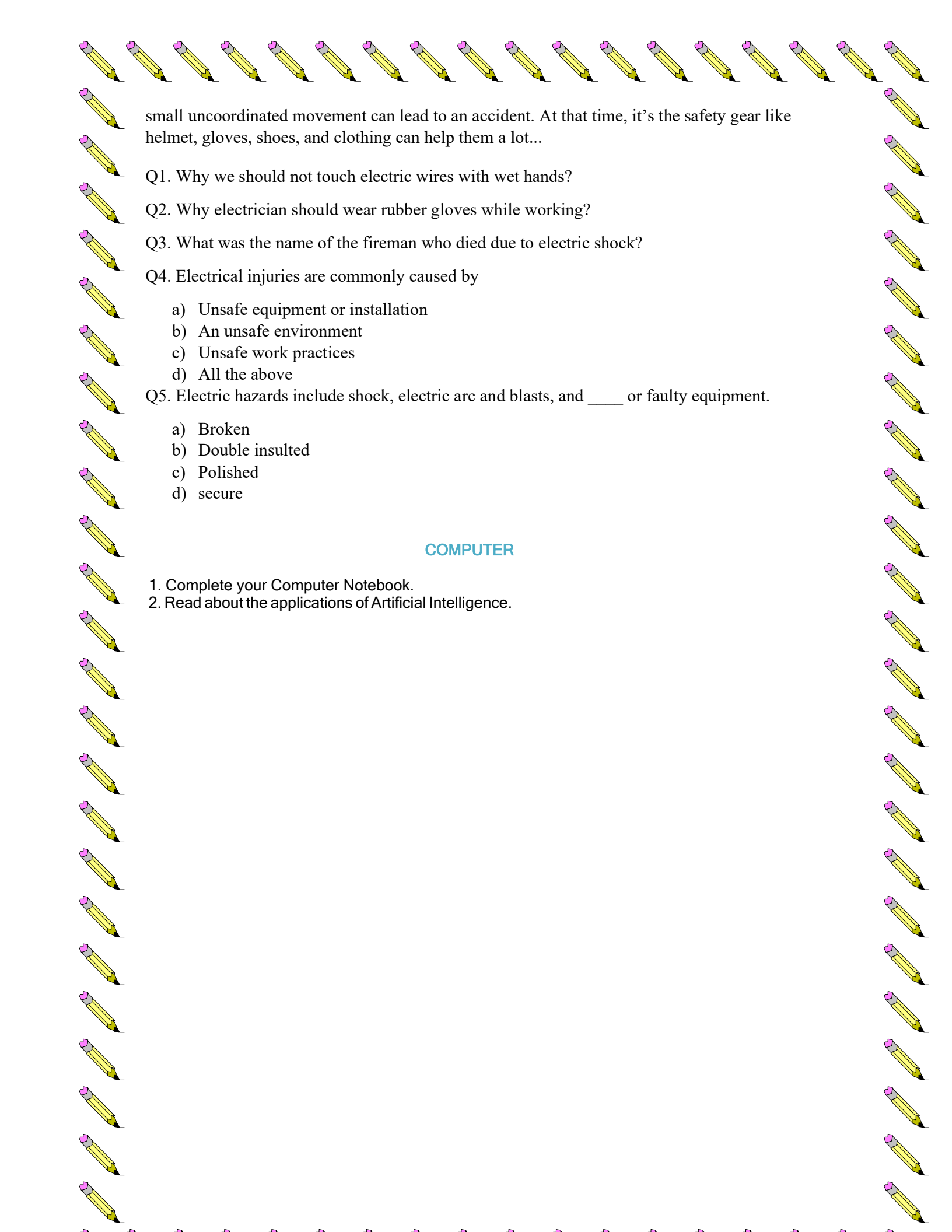
CCT ITEM 2

ELECTRIC SHOCK



CHANDIGARH: A 54-year-old [lineman](#) of the electricity department was electrocuted while fixing a problem at the rooftop of a booth in Sector 19 on Tuesday, triggering charges from his family members that he had not been provided any safety gear on duty. Jagdish Chand, a resident of Sector 28, had gone to attend a complaint of power breakdown in Palika Bazaar, Sector 19, around 12.30pm. Dharam Pal, another lineman, was accompanying him. Chand went to the roof of booth number 190 to check the fault. Dharam Pal said Chand was working on the electricity meter when he suddenly received an electric shock and fell down.

Everyone knows that the work of a lineman is dangerous and many have died on the job, yet the required safety regimen is not followed by the public utilities. Even the individuals offer little protest to these unsafe work practices. Their work involves high precision where even a



small uncoordinated movement can lead to an accident. At that time, it's the safety gear like helmet, gloves, shoes, and clothing can help them a lot...

Q1. Why we should not touch electric wires with wet hands?

Q2. Why electrician should wear rubber gloves while working?

Q3. What was the name of the fireman who died due to electric shock?

Q4. Electrical injuries are commonly caused by

- a) Unsafe equipment or installation
- b) An unsafe environment
- c) Unsafe work practices
- d) All the above

Q5. Electric hazards include shock, electric arc and blasts, and _____ or faulty equipment.

- a) Broken
- b) Double insulated
- c) Polished
- d) secure

COMPUTER

1. Complete your Computer Notebook.

2. Read about the applications of Artificial Intelligence.