

EMMANUEL MISSION SR SEC SCHOOL, BEAWAR
ONLINE CLASSES
WEEK – 5 (13.05.2020)

CLASS – VII

CLASS - VII (Week 5)

English II: <https://youtu.be/IHHFwPK8eWM>

Hindi-I: Kindly see below

Mathematics: <https://youtu.be/pOFuoB6FC6A>

General Science: Kindly see below

Social Studies(Part 1): <https://youtu.be/tSv14NSAV30>

Social Studies(Part 2): <https://youtu.be/m3p-FL7VjT4>

Sanskrit: <https://youtu.be/cJPbojLwdRg>

Computer: Kindly see below.

Physical Education: <https://youtu.be/bbRCGnaWCWs>

Music(Guitar): <https://youtu.be/8kC0jDXYmY8>

Music(Keyboard): https://youtu.be/_uGxR-hFSzk

Health & Sanitation: <https://youtu.be/8pbey1tOHew>

Art Education: <https://youtu.be/NFbxFfNoFJM>

हिन्दी

कक्षा : VII

पाठ-1 चतुर खरगोश

अभ्यास

मौखिक

1. इस पाठ से बताइए

(क) गजराज कौन था?

उत्तर- हाथियों के झुंड का सरदार

(ख) गजराज ने हाथी को पानी की खोज में कहाँ भेजा ?

उत्तर- अलग-अलग दिशाओं में

(ग) दूसरे वन में क्या-क्या था?

उत्तर- भोजन और पानी

(घ) खरगोशों की बस्ती में हलचल क्यों मच गई ?

उत्तर- खरगोशों को मरते और घायल होते देखकर के

(ङ) चंद्रमा किस से नाराज था ?

उत्तर- हाथियों से

लिखित

1. सही उत्तर पर सही का चिन्ह लगाइए –

(क) पानी और भोजन के अभाव में वन छोड़कर भाग गए थे ।

उत्तर- (iii) पशु- पक्षी

(ख) भिन्न – भिन्न दिशाओं में छिटक गए ।

उत्तर- (i) हाथी

(ग) दूसरे वन में जाने पर हाथी क्या देखकर प्रसन्न हुए ?

उत्तर-(iii) भोजन और पानी

(घ) हाथी खरगोशों की बस्ती से होकर जाते थे ।

उत्तर- (i) पानी पीने

(ङ) खरगोश ने स्वयं को दूत बताया ।

उत्तर- (iii) चंद्रमा का

(च) खरगोश की बात सुनकर गजराज हो गया।

उत्तर-(iii) भयभीत

SCIENCE

CLASS : VII

CHAPTER : 1

Nutrition in Plants

A. Multiple Choice Questions

Select the correct option :

- Iodine solution turns the starch
(a) blue-black (b) white (c) brown (d) colourless
Answer:- (a) blue-black
- Storage form of carbohydrate is
(a) glucose (b) starch (c) protein (d) fat
Answer:- (b) starch
- Carbon dioxide enters into a leaf through
(a) root (b) stomata (c) stem (d) haustoria
Answer:- (b) stomata
- Which of the following is a parasite?
(a) Mushroom (b) Fungi (c) *Cuscuta* (d) *Rhizobium*
Answer:- (c) *Cuscuta*
- In lichen the function of fungi is to
(a) synthesise food (b) absorb nutrients (c) provide shelter (d) both (b) and (c)
Answer:- (d) both (b) and (c)

B. Fill in the blanks :

- Leaves are called the **food factory** of the plants.
- Stomata are surrounded by **guard** cells.
- Pitcher plant is an **insectivorous** plant.
- Oxygen** gas is released during photosynthesis.
- Lichen is an association between **alga** and **fungus**.

C. Match the items in Column A with those in Column B :

Column A	Column B
1. Tube like structures called haustoria	(a) Algae
2. Leaves modified to trap insects	(b) <i>Cuscuta</i>
3. Grow on dead and decaying material	(c) Pitcher plant
4. Can make their own food	(d) Chlorophyll
5. Absorbs energy from sunlight	(e) Fungi

Answer:- 1.—(b) 2.—(c) 3.—(e) 4.—(a) 5.—(d)

D. State whether the statements are True (T) or False (F) :

- All plants are autotrophs. [F]
- Chlorophyll, sunlight, water and oxygen are necessary for photosynthesis. [F]
- Parasites like *Cuscuta* takes its food from the host plant. [T]
- Rhizobium* converts atmospheric nitrogen into a form that can be used by plants. [T]
- Insectivorous plants can synthesise their food by photosynthesis. [T]

COMPUTER

CLASS : VII

CHAPTER : 2

MS-EXCEL : WORKING WITH DATA



Exercise

Objective Type Questions

1. Tick (✓) the correct option.

a. What is arranging the given data called?

i. Sorting



ii. Filtering



iii. Editing



b. What is the intersection of a row and column called?

i. Cell



ii. Column



iii. Value



c. What is a text-styling feature of Excel called?

i. WordArt



ii. ClipArt



iii. NewArt



d. What is a sheet that contains many cells made up of columns and rows called?

i. Newsheet



ii. Spreadsheet



iii. Datasheet

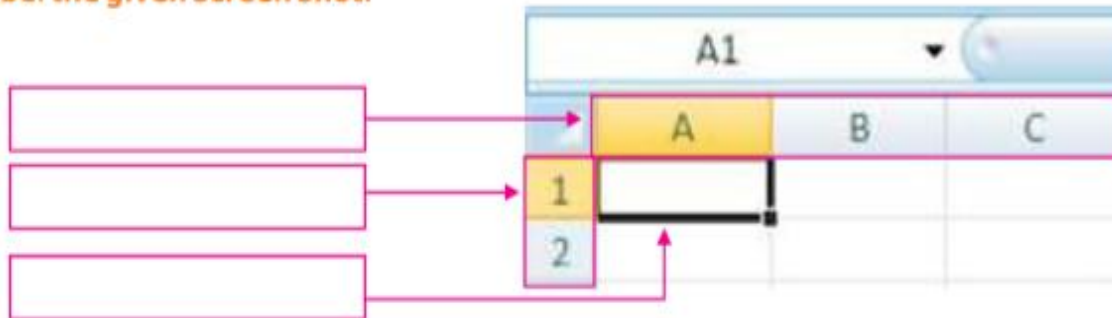


2. Fill in the blanks.

- _____ means arranging the given data according to a particular field.
- _____ option is used to filter the data in multiple fields using specified criteria.
- Excel files are called _____.
- The columns are lettered A to _____.
- _____ make a worksheet interesting.

ANSWER 2: (a) Sorting (b) Filtering (c) Workbook (d) XFD (e) Pictures

3. Label the given screen shot.



ANSWER 3: A B C are columns, 1 and 2 are rows, And last block is an active cell

3. Write (T) for true and (F) for false for the following statements in the boxes given below.

- a. A Spreadsheet is simply a sheet that contains many cells made up of columns and rows.
- b. An Excel worksheet is a grid of cells arranged into vertical columns and horizontal rows.
- c. In Excel, there are 16385 columns.
- d. Excel files are called workbooks.
- e. To move to next column Tab key is used.

ANSWERS: (a) True (b) True (c) False (d) True (e) True

ANSWER THE FOLLOWING QUESTIONS:

Q1. What is a cell, worksheet and workbook?

Ans:- Cell:- The intersection of row and column is known as a cell. It is the smallest unit in a worksheet.
Worksheet:- An excel worksheet is a grid of cells arranged in vertical rows and columns.
Workbook:- It is a collection of worksheets.

Q2. What is spreadsheet?

Ans:- A spreadsheet is a sheet that contains many cells made up of rows and columns.

Q3. How are cells named?

Ans:- A cell can be referred by its address, which is the column letter followed by the row number. Ex: A1

Q4. What is sorting of data?

Ans:- The arranging of data either in ascending or descending order is known as sorting.

Q5. What is meant by filtering?

Ans:- Filtering is used to filter the data in multiple fields using specific criteria, or to copy the filtered records or to find the unique records.

Q6. Name two ways to sort data?

Ans:- Custom sort and Filtering.

Q7. What is the difference between sorting and filtering data?

Ans:-

SORTING	FILTERING
Arranging the data either in increasing or decreasing order.	It is used to filter the data using specific criteria to find unique records.