

SESSION : 13

CLASS : 5

SUBJECT : SOCIAL SCIENCE

CHAPTER NUMBER: 10

CHAPTER NAME : COMMUNICATION

SUBTOPIC : SHORT QUESTION AND ANSWER, MAP SKILL

CHANGING YOUR TOMORROW

LEARNING OBJECTIVES

Enable the learner to know about:

- **How much they have gained the knowledge about the topic.**
- **All the details about communication.**

RECAPITULATION

- **Communication Satellite.**
- **World's first communication satellite - TELSTAR**
- **India's first communication satellite - APPLE**

Impact of satellites on communication

- **Direct telecast of cricket matches and award ceremonies.**
- **Variety of television channels**
- **Functioning of internet**
- **Telephone conference calls**
- **Video conferencing**

How communication satellite works?

<https://youtu.be/hXa3bTclGPU>

HOME WORK

- **Paste the picture of the first communication satellite of India and write a few points on it in the project record.**

ANS.

- **APPLE stands for Ariane Passenger Payload Experiment**
- **The satellite was positioned at 102nd meridian east longitude**
- **The satellite was used for experimentation in television and radio broadcasting**
- **The programme was deactivated on September 19, 1983**

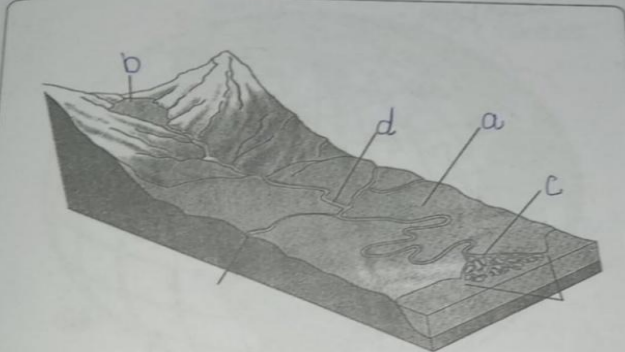


Did you know?

- Fortnightly newspapers comes once in fifteen days.
- An air letter to other countries is called an Aerogramme.
- Ray Tomlinson invented E-mail.
- Website is a location connected to the internet which consists of documents.
- The highest altitude post office in the world is in Hikkim, in Himachal Pradesh.

MAP SKILL

9. RIVER BED




1. Indicate the following in the given map-

- a) Alluvial plain
- b) Source of River
- c) Delta
- d) Tributary

• Map not to the scale

10. INDIAN CITIES

INDIA POLITICAL



1. Indicate the following cities in the outline Map-

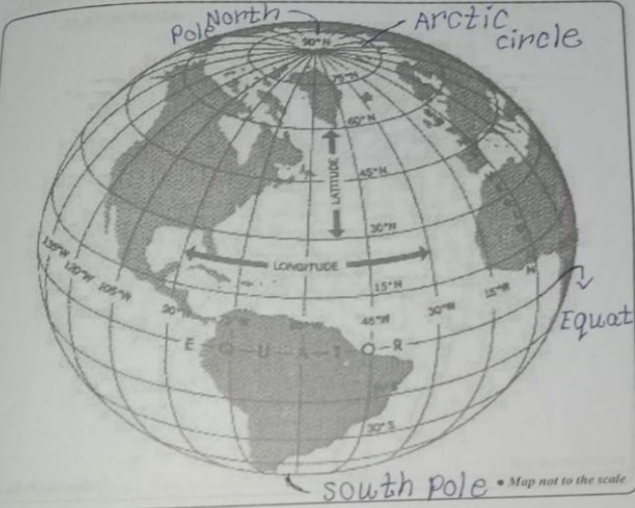
- a) Kolkata
- b) Mumbai
- c) Bhubaneswar
- d) Delhi

• Map not to the scale

10

ODM MAP SKILL

11. GLOBE

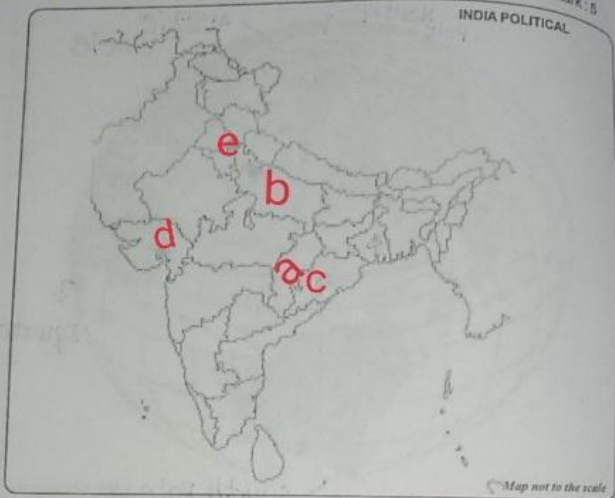


1. Indicate the following on the given Globe-

- The Equator
- The N. Pole
- The S. Pole
- The Arctic circle

12. TEST PAPER (I) Full Mark : 5

INDIA POLITICAL



Marks Secured :

1. Indicate the following in the Map-

- One neighbouring state of Odisha. **Chhattisgarh**
- One state near to Delhi. **Uttar Pradesh**
- The state where Puri temple is situated. **Odisha**
- The capital of Gujarat. **Gandhinagar**
- The capital of Punjab & Haryana. **Chandigarh**

SHORT QUESTION AND ANSWER

A. Identify The means of communication from the following clues.

1. Copies of documents sent through this machine reach instantly: **Fax machine**
2. The most popular method of sending spoken messages: **Telephones**
3. You require a computer and an Internet connection to send such messages: **E-mail**
4. The cheapest means of mass communication: **Radio**
5. The most popular means of mass communication: **Television**
6. Information Superhighway: **The Internet**
7. Documentary films: **Cinema**

B. Write T for true and F for false sentences.

1. Mass communication became possible after printing was invented. **T**
2. E-mail is delivered to the receiver as fast as a copy of a document sent through a fax machine. **F**
3. The most popular means of mass communication is the television. **T**
4. Television signals are sent to far away places through satellites. **T**
5. The Internet cannot be used for mass communication. **F**

Multiple choice questions.

1. Which of these is a method of mass communication?

- a. Letter b. telephone **c. radio** d. e-mail

2. Which of these is known as the Information Superhighway?

- a. Television **b. internet** c. radio d. all of these

3. Who invented printing?

- a. **Johann Gutenberg** b. Guglielmo Marconi c. John Logie Baird
d. Alexander Graham Bell

4. Which of these is used both for individual communication as well as for mass communication?

- a. Radio b. television **c. internet** d. all of these

HOMEWORK

Do the short question and answer in the notebook.



<https://youtu.be/sBCtLU3JFhM>

LEARNING OUTCOME

By the end of the class, learners will be able to know:

- **How much they have gained the knowledge about the topic.**
- **All the details about communication.**

THANKING YOU
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