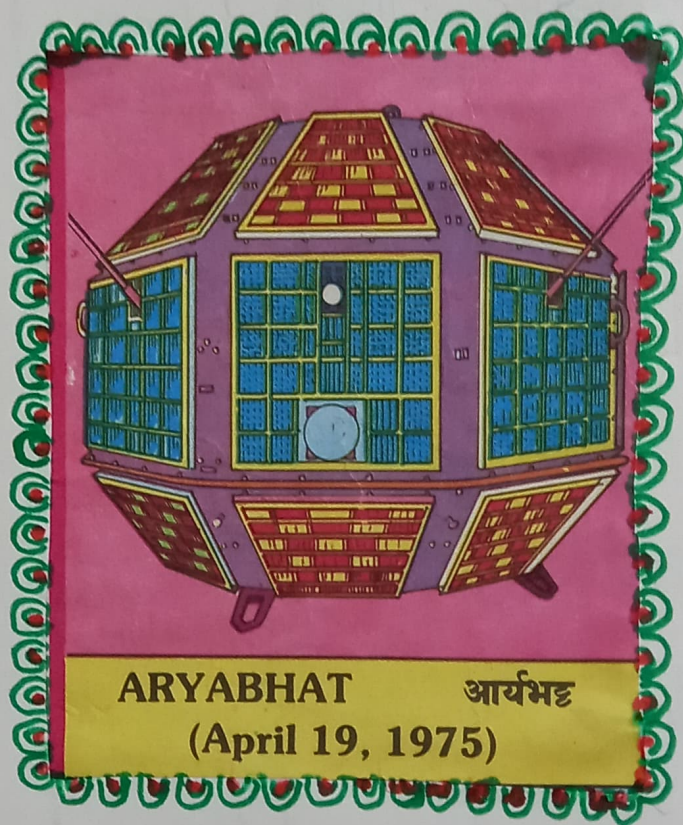


①

Social Science Project

The first communication satellite
of
India



ARYABHAT

①

- 1) The first satellite of India was Aryabhata.
- 2) It was launched by ISRO on 19 April 1975.
- 3) For launching it, ISRO had used Kosmos-3M rocket launcher.
- 4) The satellite was launched with a mission duration of 6 months.
- 5) The total weight of the satellite was around 360 kg.

2) A) Identify the means of communication from the following clues.

- 1) Copies of ~~to~~ documents sent through this machine reach instantly: Fax machine
- 2) The most popular method of sending spoken message: Telephone
- 3) The cheapest means of mass communication: Radio
- 4) The most popular means of mass communication: Television
- 5) Information superhighway: The Internet
- 6) Documentary films: Cinema

B) Write T for true and F for false

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

② Multiple choice question

1) Which ~~of~~ of these is a method of mass communication?

- a) ~~letter~~ letter b) telephone c) ~~radio~~ radio
d) e-mail

2) Which of these is known as the information ~~super~~ superhighway?

- a) television b) ~~internet~~ internet c) radio d) all of these

3) Who invented printing?

- a) ~~Johann Gutenberg~~ 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~~ internet d) all of these

Home Work

Date _____

Page _____

③ How did early humans exchange ideas before the development of language?

Ans) Long before the earliest writings of the Sumerians and the Egyptians were developed, people communicated with each other by a number of different methods. Early humans could express thoughts and feelings by means of speech or by signs or gestures. They could signal with fire and smoke, drums, or whistles.