



- Ariane Passenger Payload Experiment, (APPLE) was an experimental communication satellite successfully launched by Ariane-1, ~~Ariane~~ from Kourou, French Guiana on June 19, 1981, exactly 35 years back, marking an important milestone in India's space programme.
- Apple was dedicated to the Nation on August 13, 1981 by then Prime Minister Mrs. Indira Gandhi.

HW  
30/11/21

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 : telephone
- 3) The cheapest means of mass communication : radio
- 4) The most popular means of mass communication : television
- 5) Information superhighway : internet
- 6) 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 <sup>on</sup> 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. email

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
- c. John Logie Baird

- b. Guglielmo Marconi
- d. Alexander Graham Bell

4) Which of these is used both for individual communication as well as for mass ~~com~~ communication?

- a. radio
- b. television
- c. internet
- d. all of these

H.W.  
3/12/21

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

Ans- Early humans could express thoughts and feelings by means of speech or by signs or gestures. They could signal with fire and smoke, cave painting and etc.