

Choose the correct alternatives from the given options and fill in the blanks.

400 nm 800 nm Subramanian chandrashekhra Galileo Galilei radio
Aryabhata Research Institute of Experimental Sciences, Nanital

Question 1:

Fill in the blanks with the proper words.

- a. The wavelength of visible light is between and
- b. GMRT is used for waves.
- c. A certain X-ray telescope is named after scientist
- d. The first scientist to use a telescope for space observation was
- e. The biggest optical telescope in India is situated at
.....

Question 2: Form pairs

'A' Groups	Answer	'B' Groups
(i) X-rays		(a) GMRT
(ii) Optical telescope		(b) ISRO
(iii) Indian radio		(c) Hubble telescope
(iv) Launching artificial satellites		(d) Chandra