

Nam	e: Date:
Build	lings, Paintings and Books
Q1.	What is the Mahabharata all about?
Ans.	
Q2. Ans.	What do you know about iron pillar at Mehrauli?
Q3. Ans.	Who was Aryabhatta? What was he known for?
N	



## **Buildings, Paintings and Books**

- Q1. What is the Mahabharata all about?
- Ans. The Mahabharata is about a war fought between the Kauravas and Pandavas, who were cousins. This was a war to gain control of the throne of the Kurus, and their capital, Hastinapur. The story itself was an old one, but was written down in the form in which we know it today, about 1500 years ago. The Mahabharata are supposed to have been compiled by Vyasa. The Bhagavad Gita was also included in the Mahabharata.

## Q2. What do you know about iron pillar at Mehrauli?

## Ans. <u>Iron pillar at Mehrauli</u>

- i. The iron pillar at Mehrauli, Delhi, is a remarkable example of the skill of Indian crafts persons.
- ii. It is made of iron, 7.2. m high, and weighs over 3 tonnes.
- iii. It was made about 1500 years ago. We know the date because there is an inscription on the pillar mentioning a ruler named Chandra, who probably belonged to the Gupta dynasty.
- Q3. Who was Aryabhatta? What was he known for?
- Ans. Aryabhata was a mathematician and astronomer, wrote a book in Sanskrit known as the Aryabhatiyam.

## His contribution

- i. He stated that day and night were caused by the rotation of the earth on its axis, even though it seems as if the sun is rising and setting every day.
- ii. He developed a scientific explanation for eclipses as well.
- iii. He also found a way of calculating the circumference of a circle, which is nearly as accurate as the formula we use today.