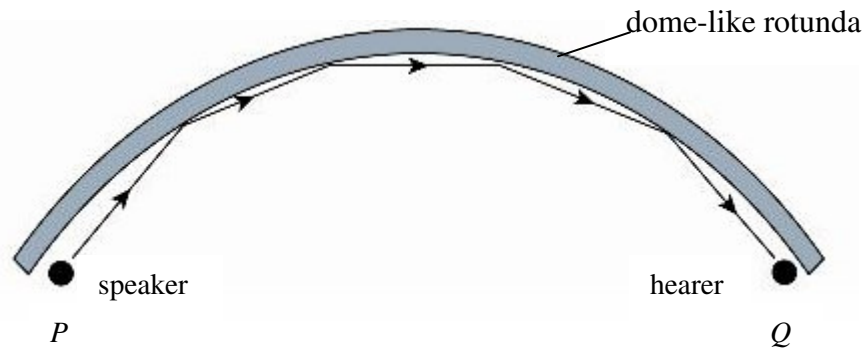




## CHAPTER 6: WAVES



### Extra Info



A building with a round wall is called a **rotunda**. Ask a friend to stand at a bar side of a rotunda at  $Q$  while you stand at  $P$ .

Why is your friend at  $Q$  able to hear you speak softly at  $P$ ?

This is because sound is reflected by the circular wall many times and it finally reaches the ear of the person at  $Q$ . This effect is known as the **rotunda effect**.