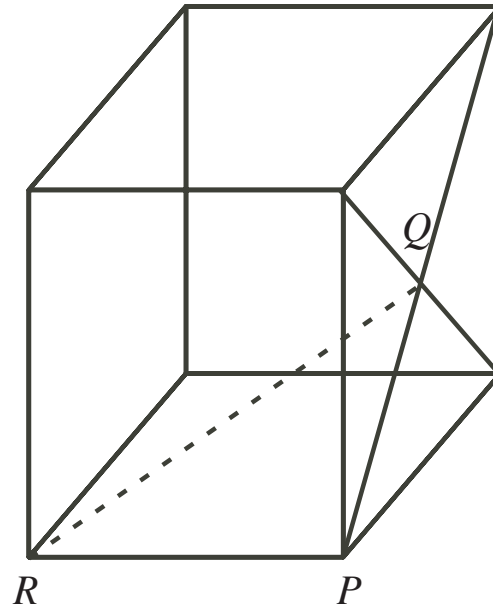




## Problem of the Week

### Problem D

#### Thinking Inside the Box



$Q$  is the point of intersection of the diagonals of one face of a cube whose edges have length 2 cm.

Determine the length of  $QR$ .

