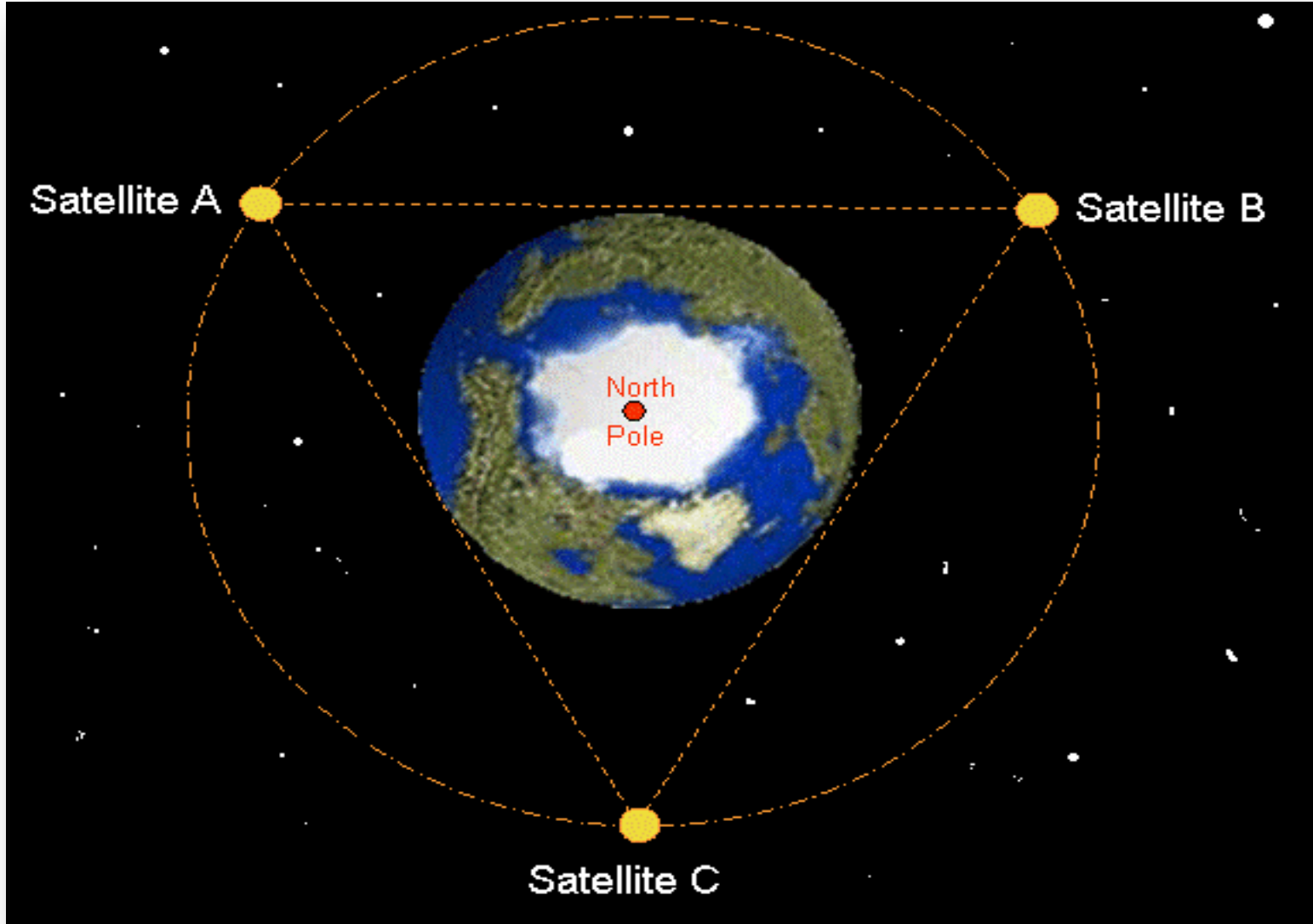


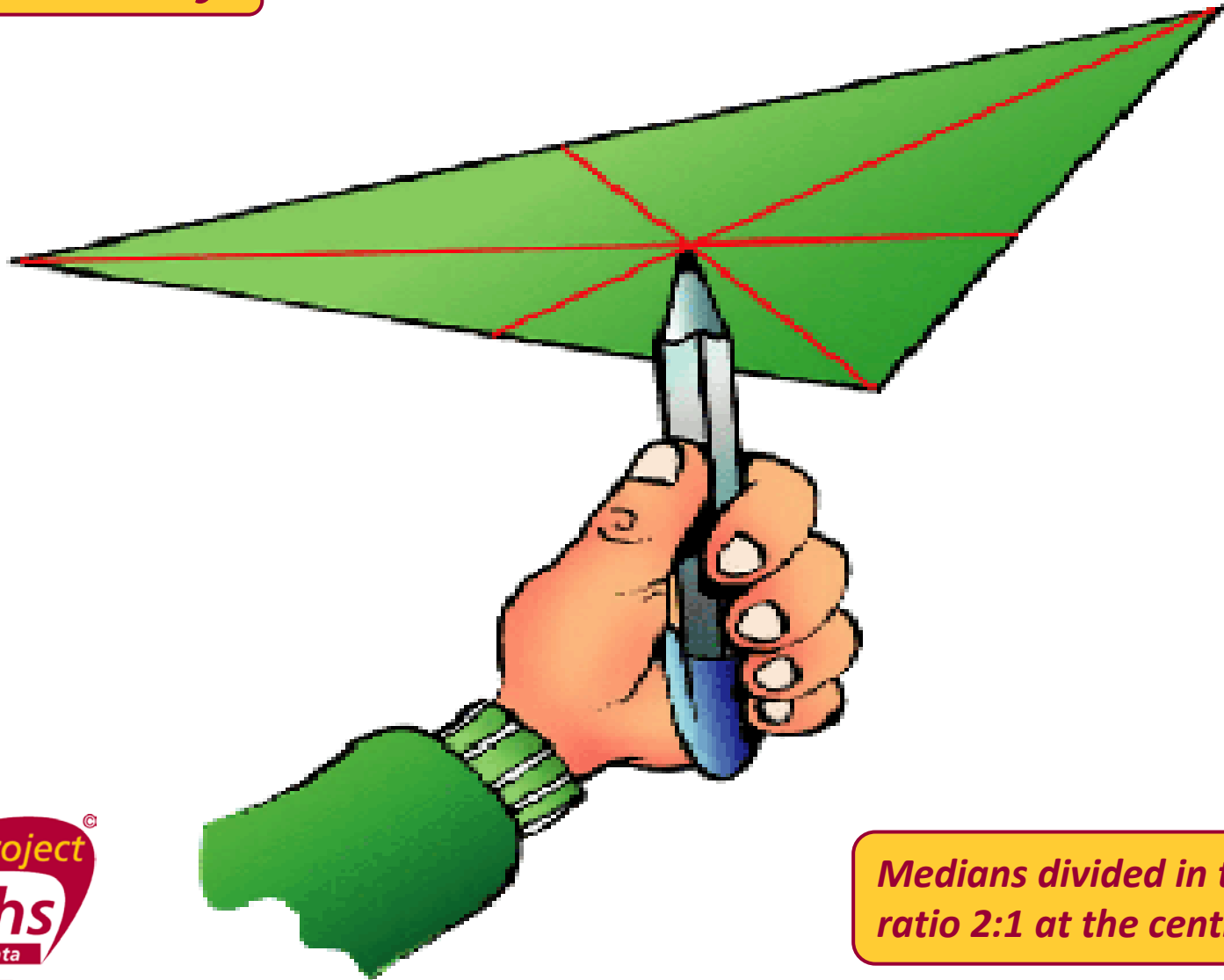
# Geometry is Everywhere

## Satellites



# Geometry is Everywhere

*Centre of Gravity*



*Medians divided in the ratio 2:1 at the centroid.*

# Geometry is Everywhere

**Quickest Route??**



*Neil needs to get from Bermuda to Miami as quickly as possible. Should he fly direct or could Bermuda-Puerto Rico-Miami be a faster route?*

# Geometry is Everywhere

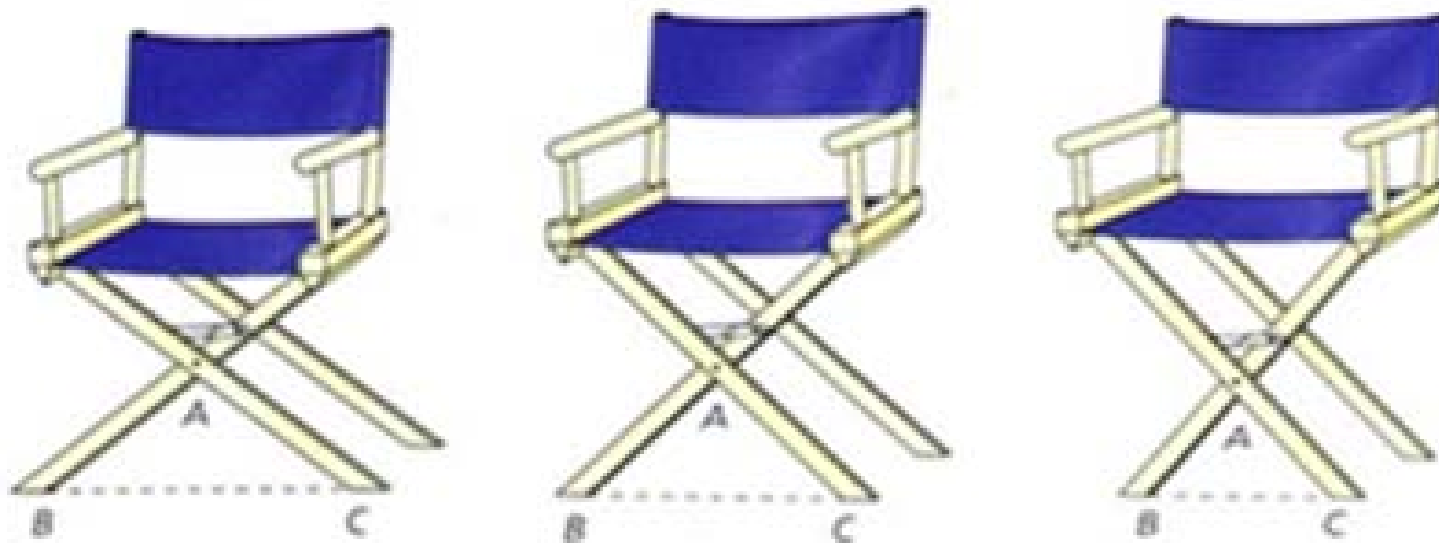
*A walk in Melbourne*



*How far is it from  
Elizabeth St. to  
Russell St.?*

# Geometry is Everywhere

## *Director's Chair*

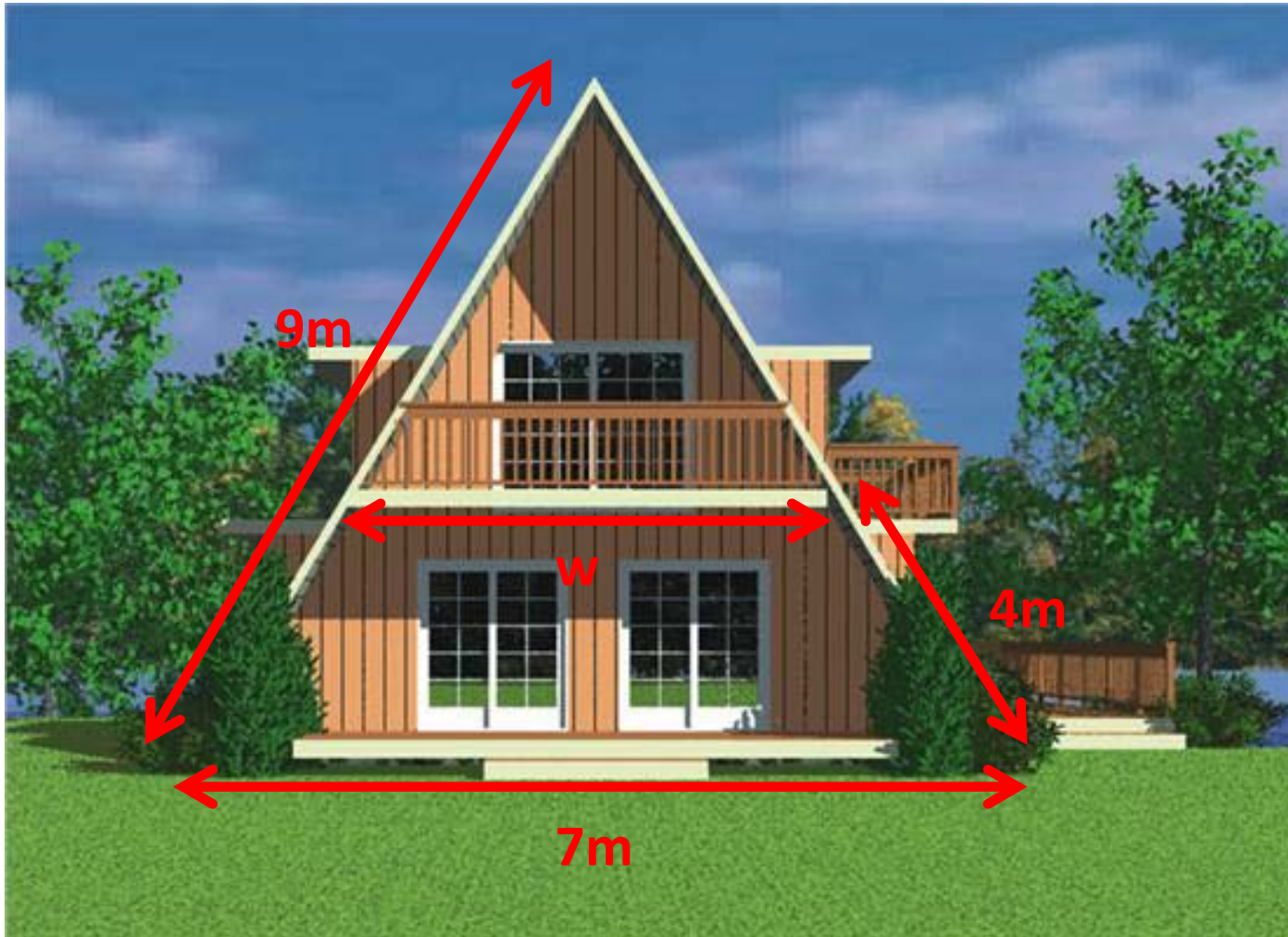


***Which chair is most stable? Why?***



# Geometry is Everywhere

"A-frame" house



# Geometry is Everywhere

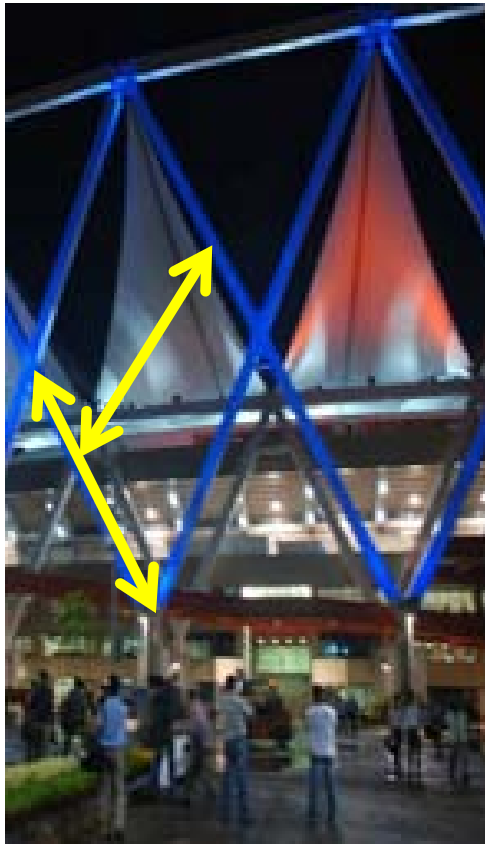
*The perfect golf shot!*

Development Team



# Geometry is Everywhere

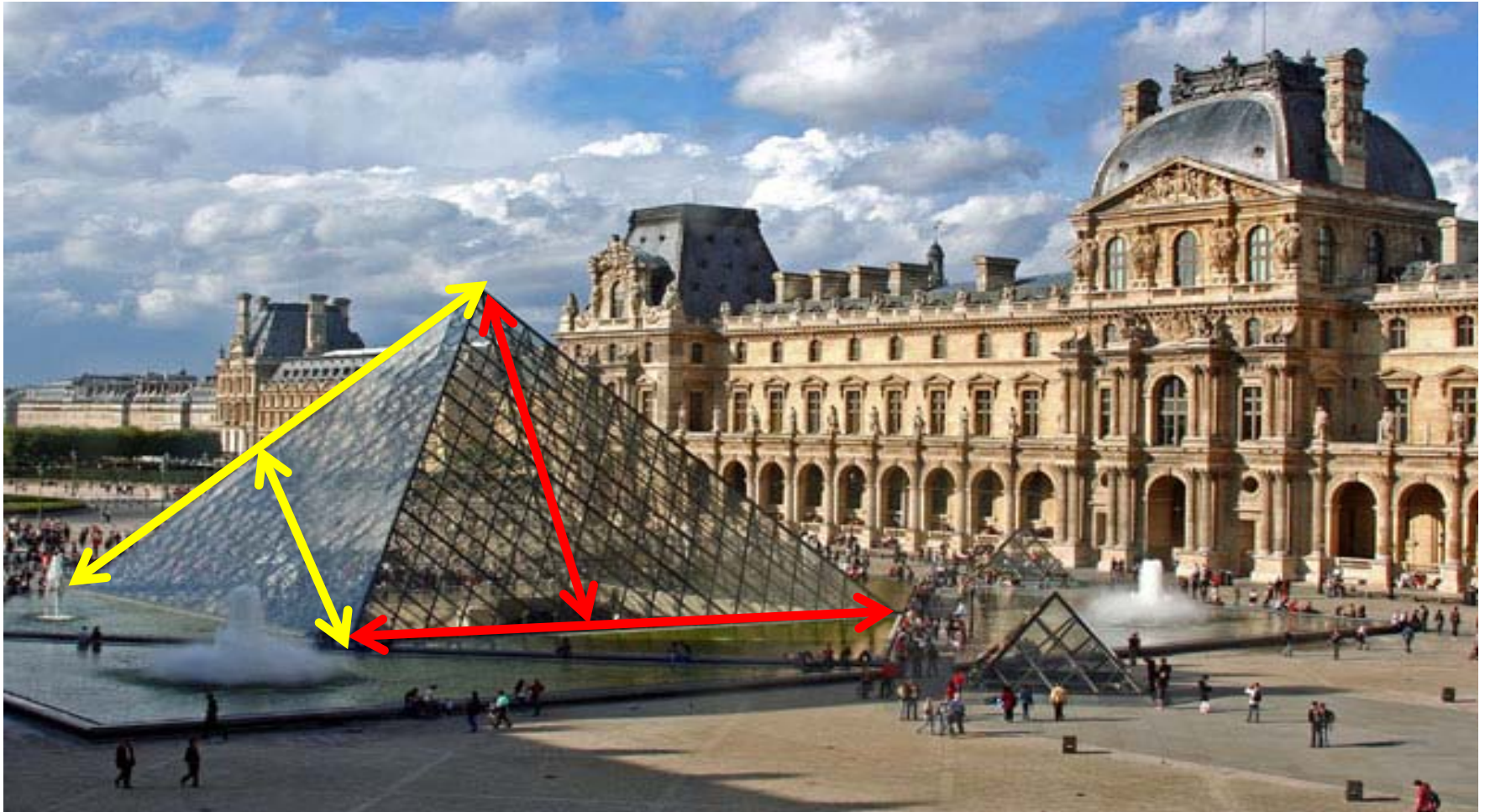
*Nehru stadium India*





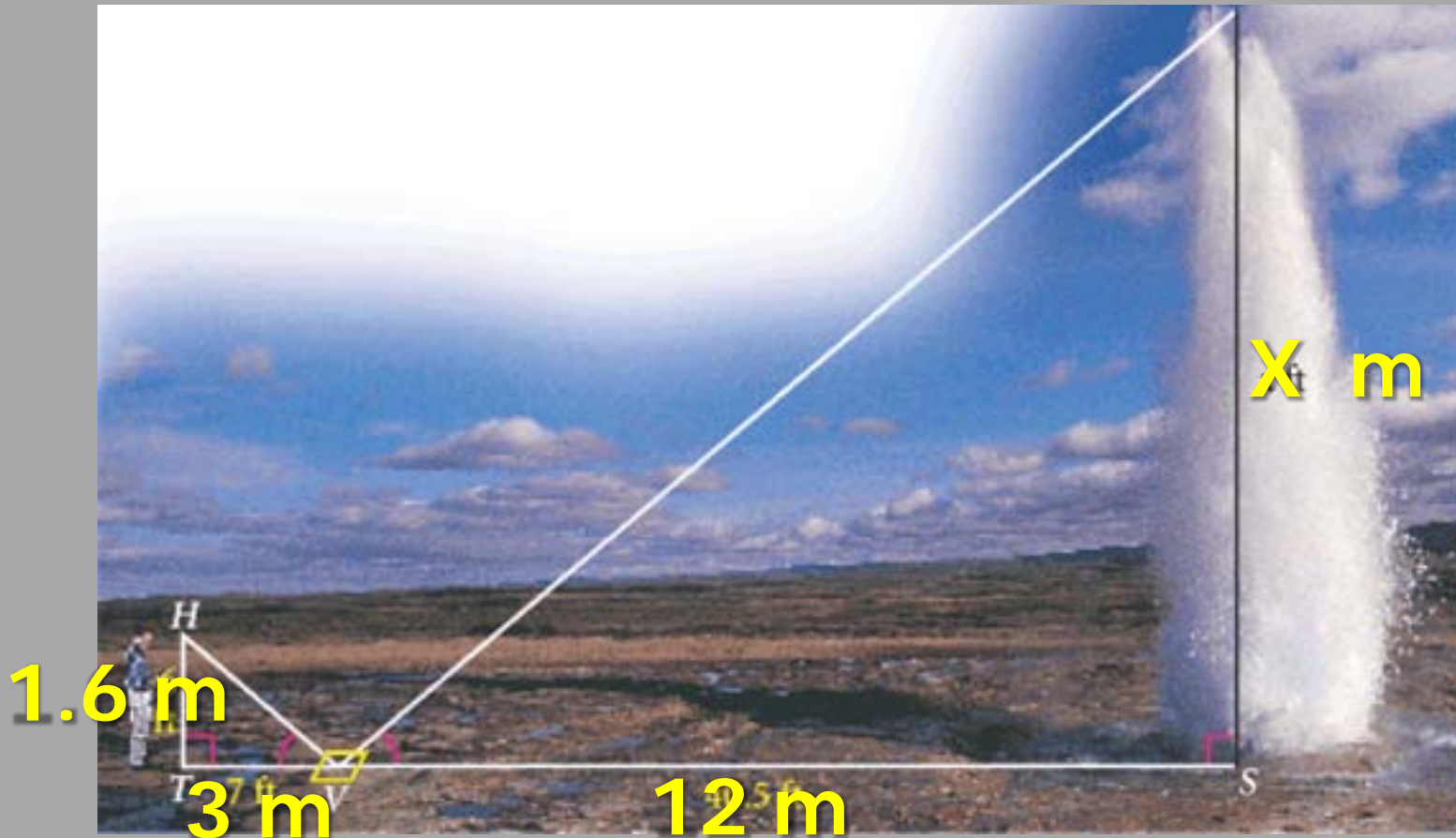
# Geometry is Everywhere

## Louvre Entrance



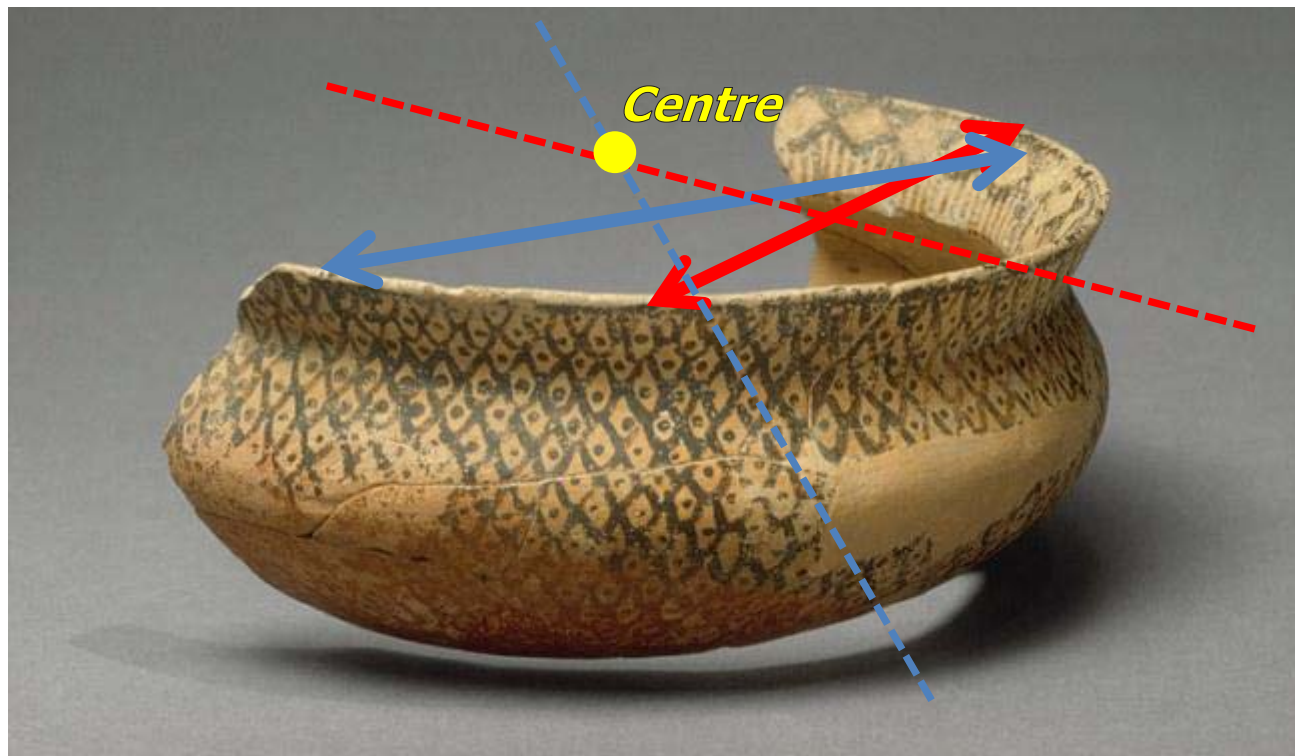
# Geometry is Everywhere

## Height of the Geyser





# Challenge: Geometry in Action



**Can you find the circumference of the circular rim of the bowl using geometrical ideas from your course?  
Can you do it in two different ways?**

