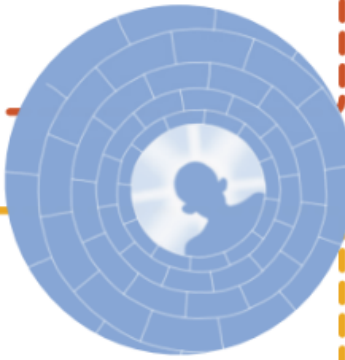


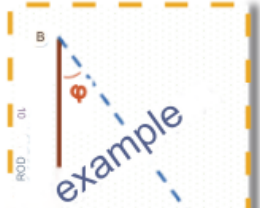
### Worksheets Phase III

Team name:.....

Date:.....

The Chart of Measurements		The Calculations
Step 1	The distance of the school from Ecuador	<p>• Angle equal to ..... degrees (which you measured), corresponds to a distance from the equator equal to ..... kilometers (which you measured)</p> <p>• An angle equal to 360 degrees corresponds to a distance X equal to the circumference of the Earth.</p> 
Step 2	The time when the Sun measures	
Step 3	The length of the rod	
Step 4°	The length of the Rod's shadow	
Step 6°	The value of the angle	

The right triangle



Source: [https://drive.google.com/file/d/1kpbaPFwzEdqvh\\_O\\_bL\\_Q3PPJESK\\_IIMJ/view](https://drive.google.com/file/d/1kpbaPFwzEdqvh_O_bL_Q3PPJESK_IIMJ/view)

Translation in English