Building in the Tropics

Solution

Note, information from:
https://www.worlddata.info/america/dominican-republic/sunset.php
and
https://architropics.com/designing-a-house-for-the-tropics/#:~:text=It%20is%20best%20if%20you,locate%20them%20towards%20prevailing%20winds.

Question #1: Configuration "**a**" allows the most breeze through and has smaller sunlight-facing walls, thus cooler.

Question #2: Plant trees for shade, extend roof overhangs, add a false roof (dropped ceiling), or add insulation on sun-facing walls.