

## Solution for 1.4 Base Camp (Answer = SAGARMATHA)

Reading each diagram's peak heights (as measured from the base) gives 4-digit numbers representing the elevation of 6 of the [Seven Summits](#):

#	Summit	Elevation (m)
1	<a href="#">Kilimanjaro</a>	5,895
2	<a href="#">Carstensz Pyramid</a>	4,884
3	<a href="#">Vinson Massif</a>	4,892
4	<a href="#">Mount McKinley</a>	6,194
5	<a href="#">Aconcagua</a>	6,962
6	<a href="#">Mount Elbus</a>	5,642

The missing summit is [Mount Everest](#). Reading each diagram's trough heights gives the codes 112, 012, 121, 001, 110, 100 which in ternary notation spell NEPALI alphanumerically. The answer is therefore the Nepalese name for Mount Everest, **SAGARMATHA**.