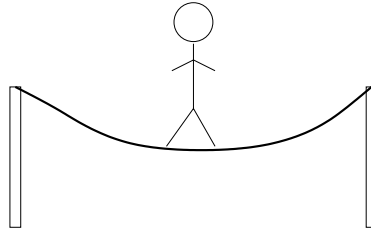


Names

Group

Question 1:



Michael is jumping up and down on a trampoline. When the trampoline is at its lowest point, where the sag is its greatest, is Michael's acceleration upward, downward or zero?

Question 2:

Sketch a reasonable acceleration-time graph for someone jumping on a trampoline. Indicate the time he was on the trampoline. Include at least one full cycle.