

Footpath

Bike road

Main L

Main Library

All footpaths are of equal length

There are four faculty buildings on campus:

- (1) Humanities
- (2) Economics
- (3) Engineering
- (4) Law

Given that all footpaths are of equal length, and that cycling between two adjacent buildings takes half the time as walking from any building to the library, which is the most efficient way to get from the Humanities building to the Economics building?

Walk from Building 1 to Building 2

explanation

- Walk from Building 1 to Building 3; cycle from Building 3 to Building 2
- Cycle from Building 1 to Building 4; cycle from Building 4 to Building 3; cycle from Building 3 to Building 2
- Cycle from Building 1 to Building 4; walk from Building 4 to Building 2



Sample Questions From Hogan Test

BM King

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