

# Let's do it in english

## exercise 1

A cyclist rides up an incline that rises 3 metres for every 60 metres it runs.

- a. What is the gradient of the incline ?
- b. How much will the incline rise for a run of 120 metres ?

## exercise 2

A valley has a vertical drop of 75 m for every 2 kilometres along the horizontal.

- a. Draw a diagram to represent the information.
- b. Calculate the gradient.

## dictionary

to ride up : monter, grimper

an incline : une droite inclinée

to rise : s'élever.

gradient : pente

drop : affaissement, chute.