Jon has a grass cutting business. Three of the lawns that he cuts are shown. The lawns are shaded in green and all angles are right angles. His lawnmower can cut a swath of width 1 metre.

(a) Which lawn will take the longest to cut? Explain your reasoning.

(b) His lawnmower travels at 3 km per hour. What area of lawn, in m², can he cut in one hour?

(c) How long, in minutes, will it take him to cut each lawn?

Themes  Geometry & Measurement, Number Sense