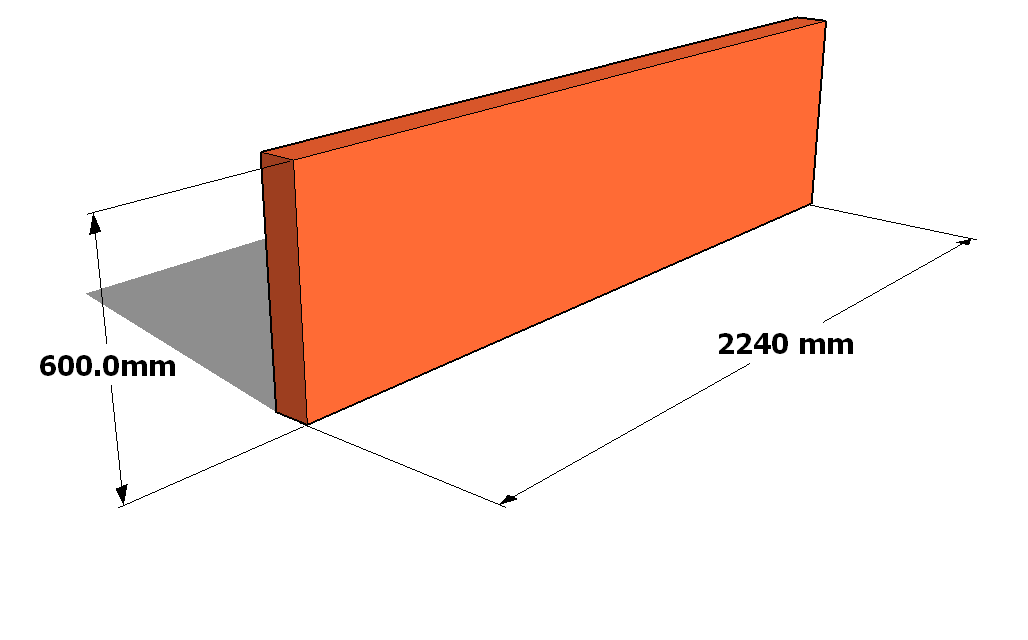
Unit 107: Working with brick, block and stone

# Worksheet 21: Calculating quantities – area (1) (tutor)

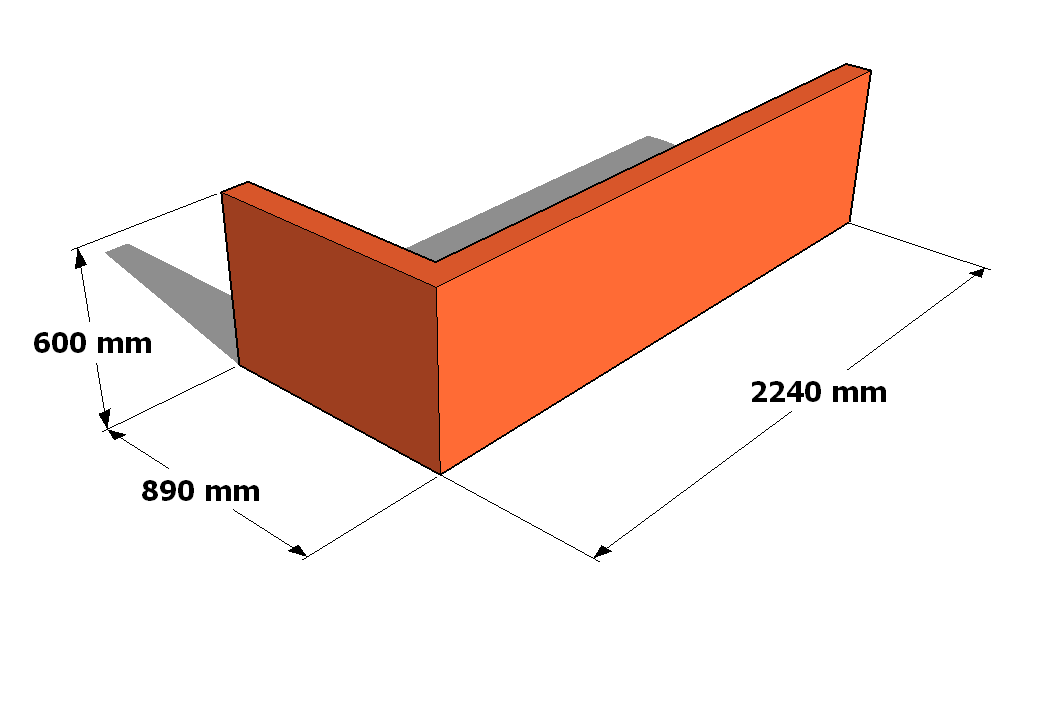
Learners should work independently to answer the questions and show their full workings out.

1. The first step in calculating quantities is to work out the area of the face of the wall in square metres (m²). Work out the area of the face of this half-brick wall. Give your answer in m².



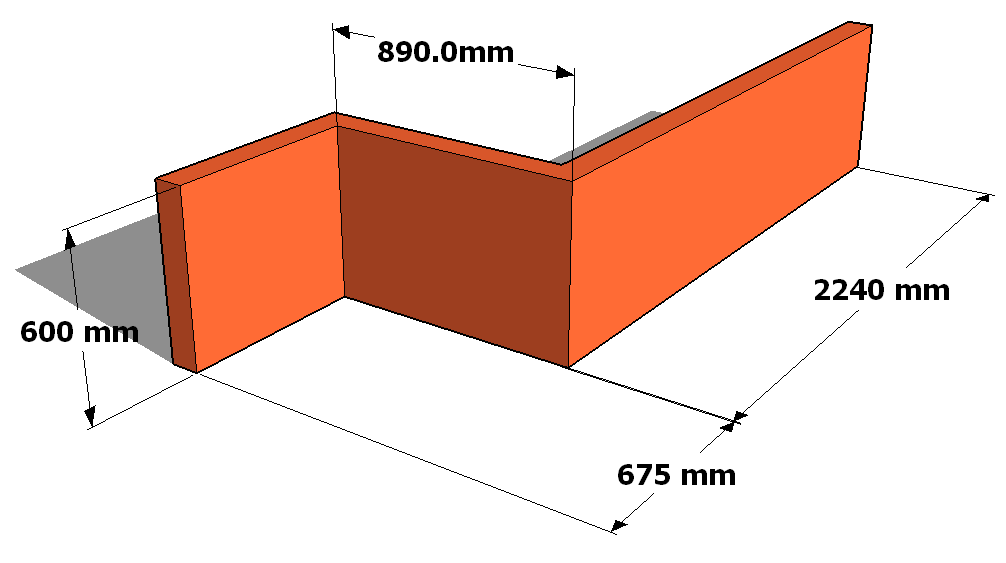
Answer: 1.34m²

1. Work out the area of the long face and the return of this half-brick wall.



Answer: 1.88m²

1. This one is a bit more difficult. Work out the area of all the faces of this half-brick wall.



Answer: 2.28m²