



## Building decking

The area of a rectangle = length  $\times$  width

You want to build a patio area 4 m long and 3 m wide for your garden, using decking.

At your local DIY store they sell suitable planks of wood that are 2 m long and 0.25 m wide. They cost £3.95 each.



### Calculate:

1. The patio area.
2. The area of each plank.
3. The amount of wood you'll use.
4. The total cost of the wood.

Now compare your answers with those on the answer sheet.