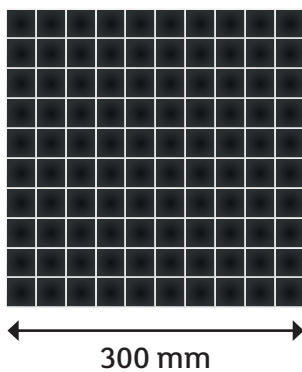


Tiling a Splashback 2

Problem

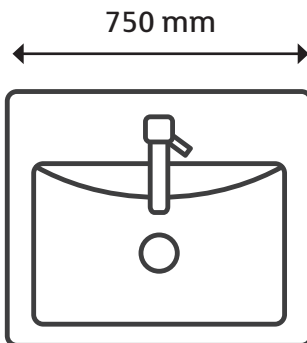
Nicole wishes to make a **splashback above two identical sinks** in her house.

For each splashback, she wants to use a square black mosaic tile with measurements as follows:



The tiles cost
£14.00 each

The width of each sink is 750 mm.



As the tiles are mosaic, and backed onto netting, they can be easily cut to size.

This is useful as Nicole wants the splashback to be the same width of the sink.

She also wants the splashback to be 450 mm high.



What is the total cost of the tiles Nicole needs?

