

Here is a diagram of a wall.

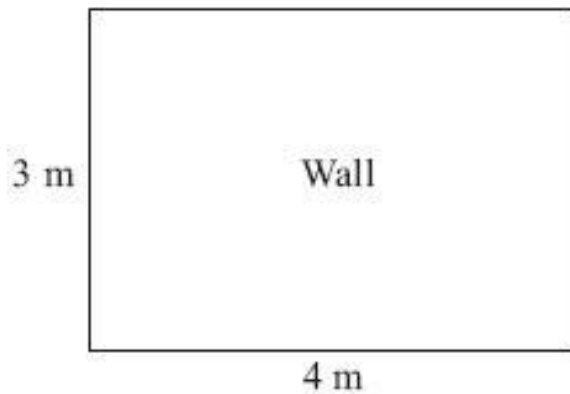


Diagram **NOT**
accurately drawn

Halima wants to cover all of the wall with tiles.

The tiles are **squares** with sides of length **20 cm**.

The tiles are sold in packs.

There are 10 tiles in each pack.

Each pack of tiles costs £34.99

Halima only has £1000

Can she **buy** enough **packs** of tiles to **cover the wall**?

(Total for Question is 6 marks)