

25 Garcia makes bags from fabric.

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Garcia buys a length of fabric that is 40 metres long.

The cost of the fabric is \$5 per metre and he uses all the fabric to make bags.

Each bag that he makes uses a length of 80 cm of the fabric.

Garcia sells $\frac{3}{5}$ of the bags he made for \$14 each bag.

He then reduces the selling price of each bag by 15% and sells the rest of the bags he made.

Calculate the percentage profit that Garcia makes by selling all the bags he made.

%

(Total for Question 25 is 5 marks)

