

Girl Guide biscuits

This task is about working out profit.



a) Girl Guides selling biscuits made \$2 profit for every 6 packets of biscuits they sold.
How many packets of biscuits would they need to sell to make \$500 profit?

packets



b) If they made \$2.50 profit for every 8 packets of biscuits they sold,
how many packets would they now need to sell to make \$500 profit?

packets



c) If every 8 packets made them \$2.50 profit, and on average they sold 2 packets per house
they visited,
how many houses would they need to visit to make the \$500 profit?

houses