

# Solve Multiplication problems



1a. A school is buying five new interactive whiteboards. Each whiteboard costs £1,496. Nine local businesses have each agreed to donate £590 each.



How much more does the school need to be able to buy the whiteboards?

PS

1b. A school wants to buy 32 laptops at £99 each. They also want to buy 5 printers that cost £135. They have £3,500.



How much more will they need to buy the laptops and printers?

PS

2a. Fiaz is trying to solve the calculation below.

$$46 \times 99 = ?$$

He says:



I can multiply by 90 and then add x9 to calculate the answer.

Explain an alternative method and calculate the correct answer.

R

2b. Halle is trying to solve the calculation below.

$$863 \times 5 = ?$$

She says:



I can use a formal written method to calculate the answer.

Explain an alternative method and calculate the correct answer.

R