

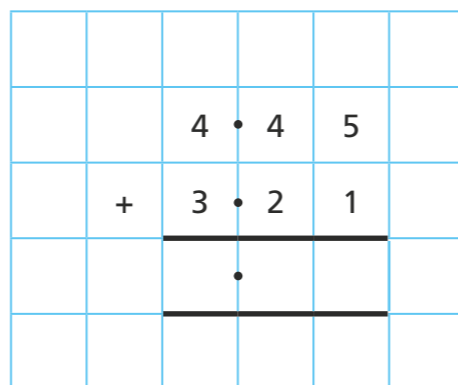
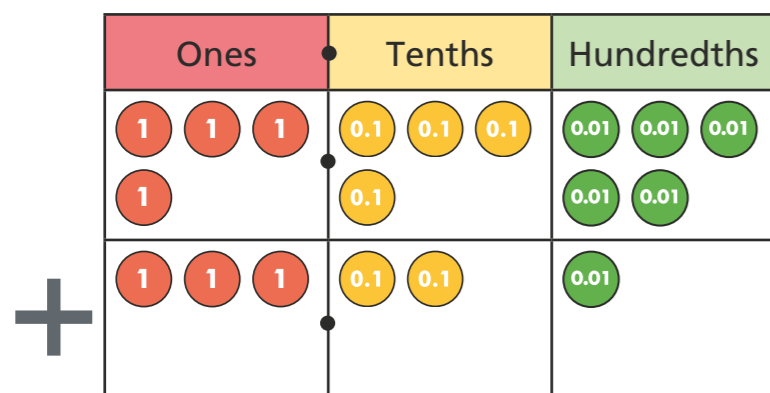
Adding decimals with the same number of decimal places



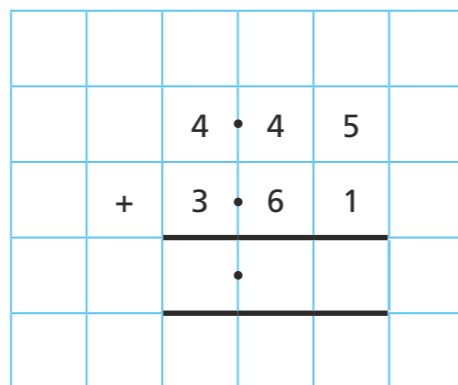
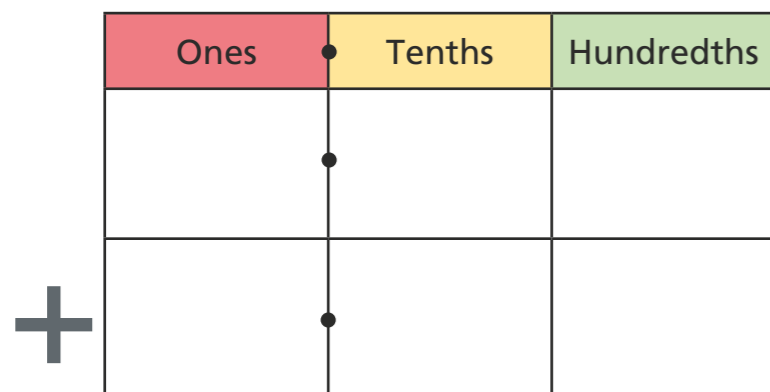
1 Complete the additions.

Use the place value charts to help you.

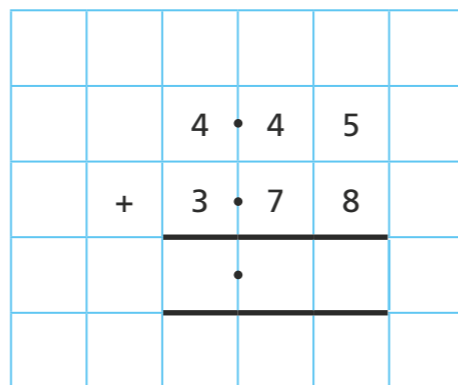
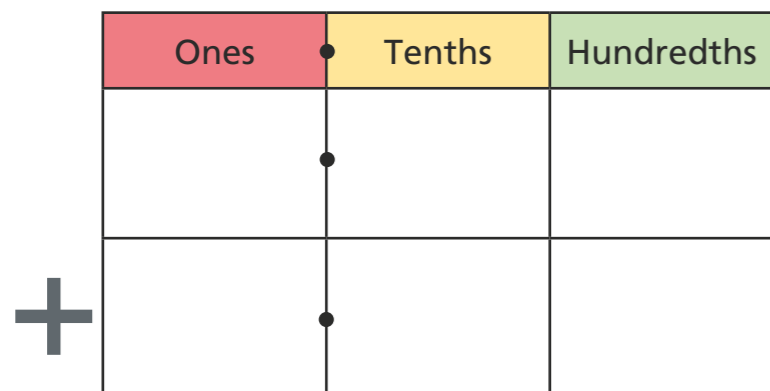
a) $4.45 + 3.21 =$



b) $4.45 + 3.61 =$

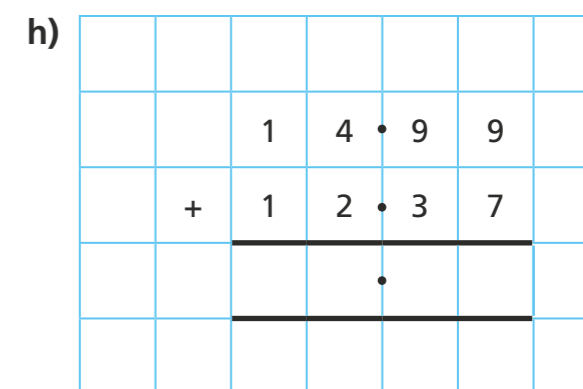
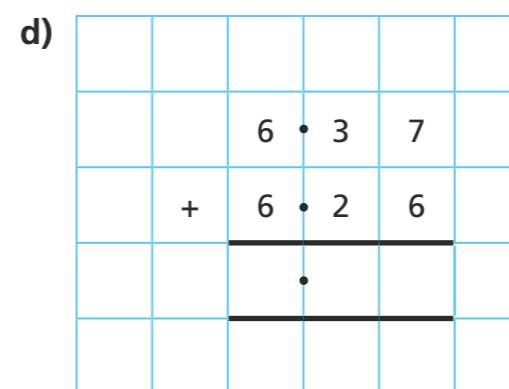
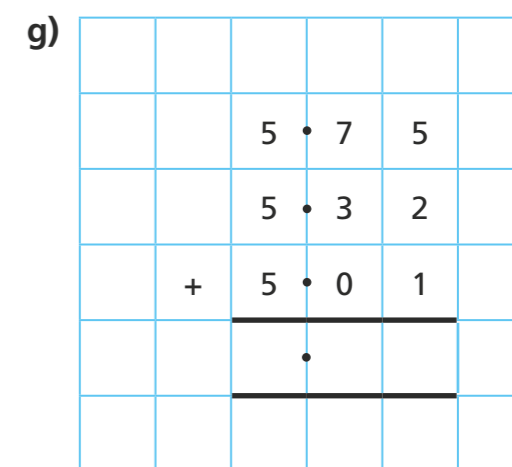
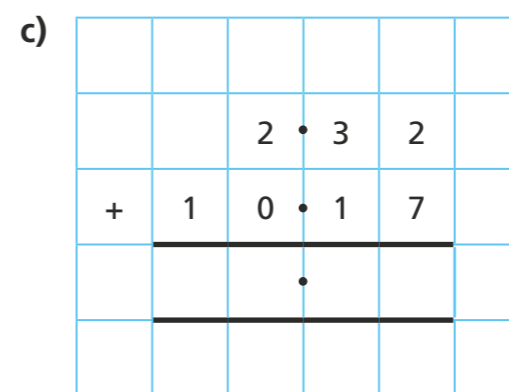
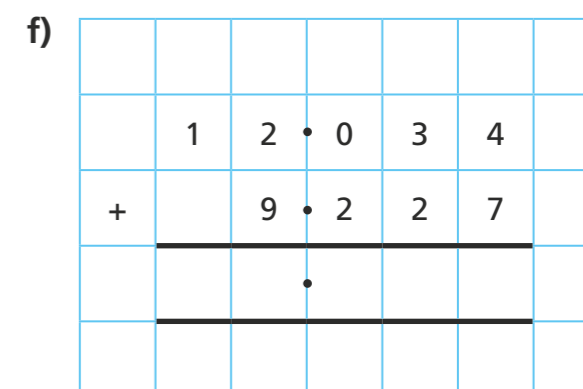
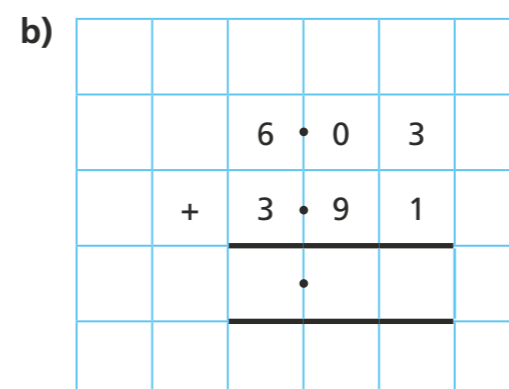
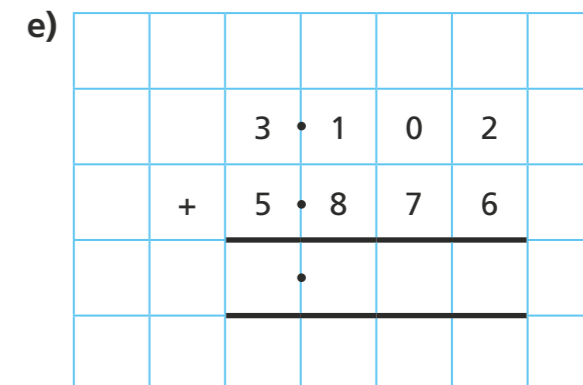
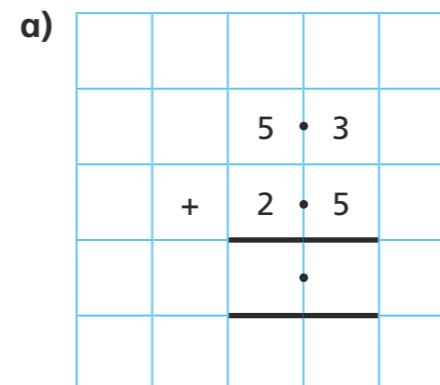


c) $4.45 + 3.78 =$



Which calculation was easier? Talk about it with a partner.

2 Use the column method to work out the additions.



3 Work out the calculations.

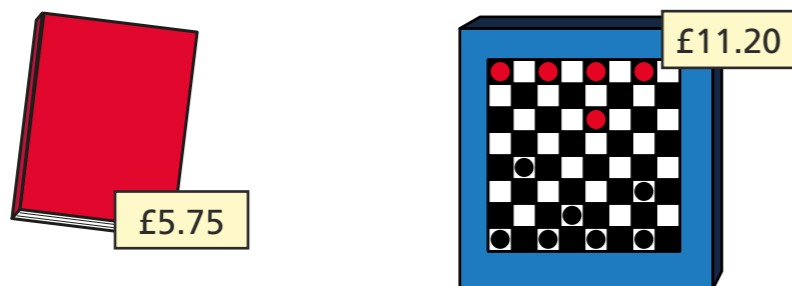
Write $<$, $>$ or $=$ to make the statements correct.

a) $0.64 + 4.79$ $5.01 + 0.23$

b) $7.427 + 3.238$ $5.427 + 5.832$

c) $3.08 + 4.63$ $4.84 + 2.87$

4 Teddy is working out the total cost of these items.



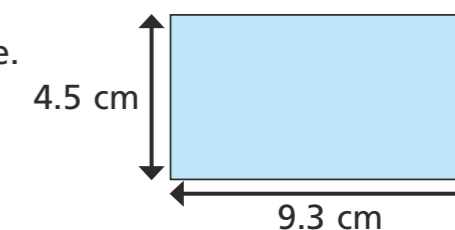
Here are his workings.

$$\begin{array}{r} 5 \cdot 7 \ 5 \\ + 1 \ 1 \cdot 2 \ 0 \\ \hline 6 \ 8 \cdot 7 \ 0 \end{array}$$

Talk to a partner about Teddy's mistake.

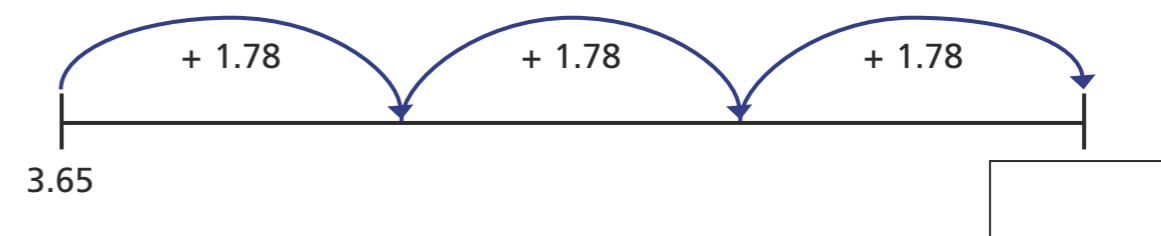
Work out the correct answer.

5 Work out the perimeter of the shape.

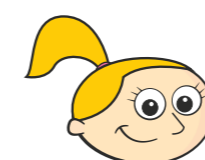


perimeter = cm

6 Complete the number line.



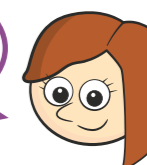
7 Eva starts with the number 1.62



Eva

I added a number and got 2.8

Rosie



This is impossible as 2.8 only has one digit after the decimal.

Is Rosie correct? _____

Talk about it with a partner.