

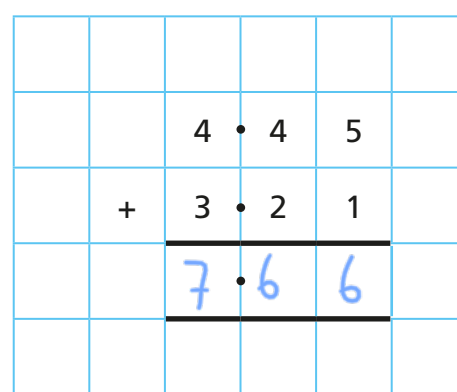
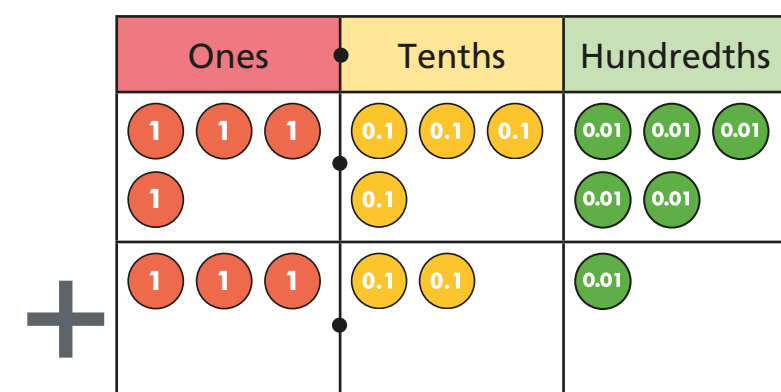
Adding decimals with the same number of decimal places



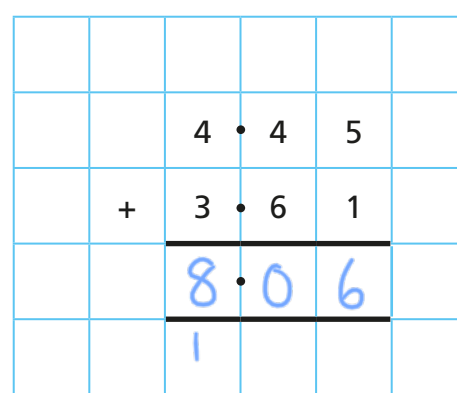
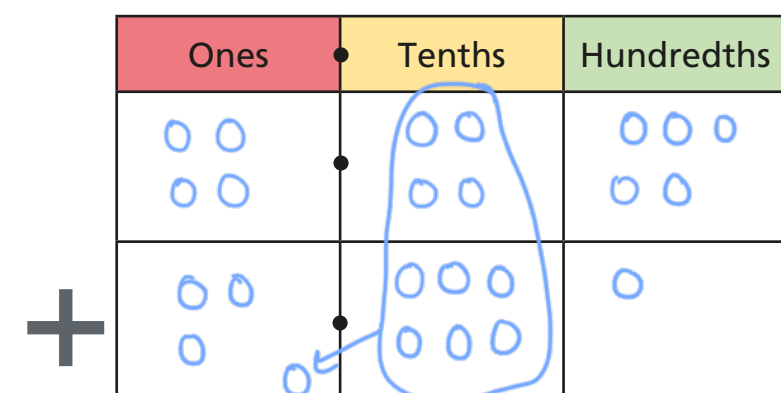
1 Complete the additions.

Use the place value charts to help you.

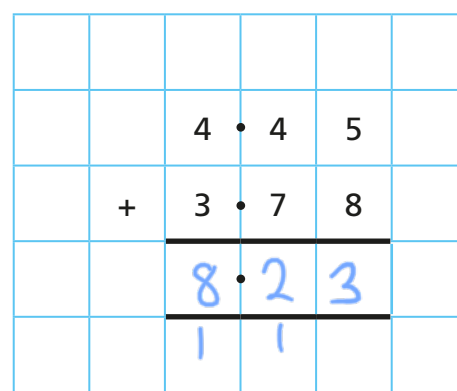
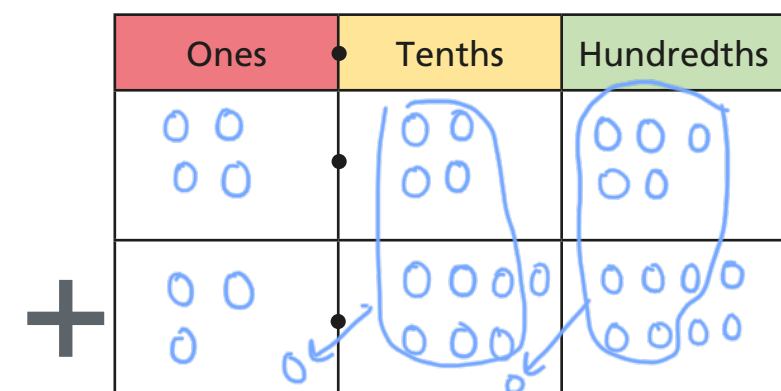
a) $4.45 + 3.21 = 7.66$



b) $4.45 + 3.61 = 8.06$

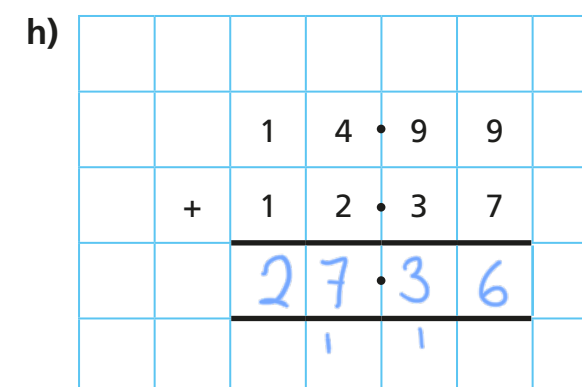
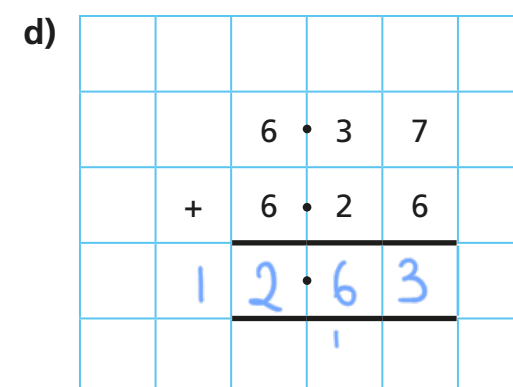
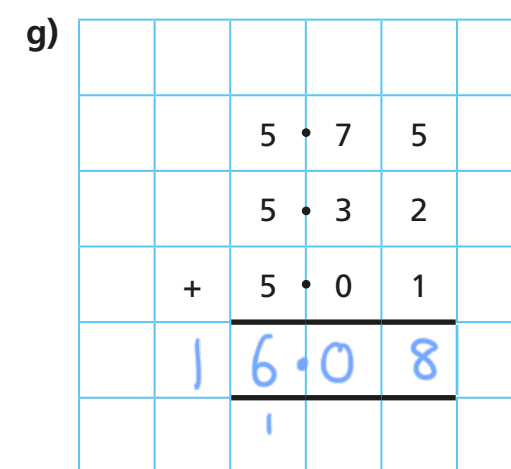
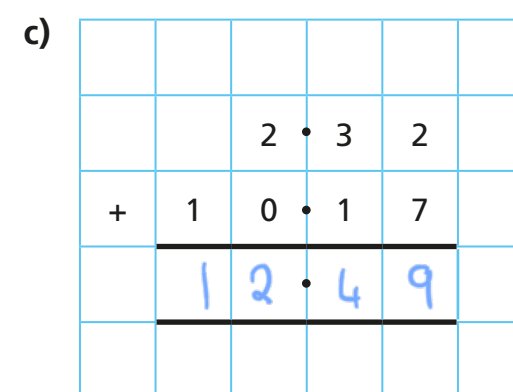
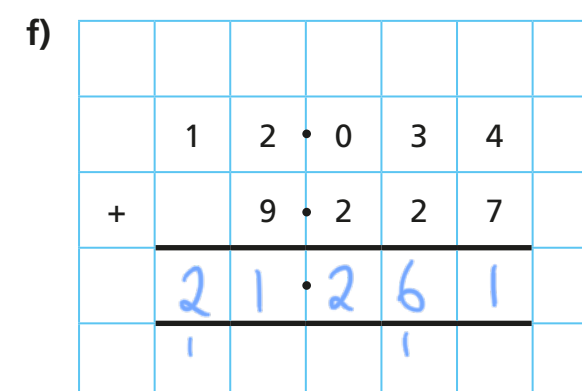
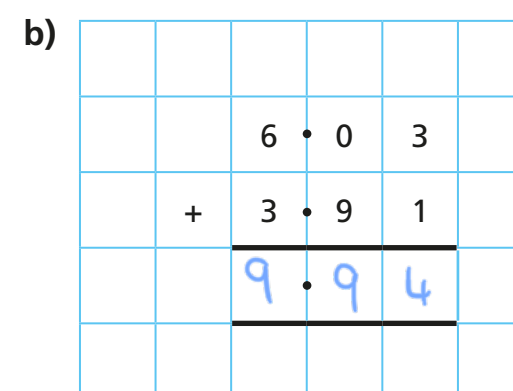
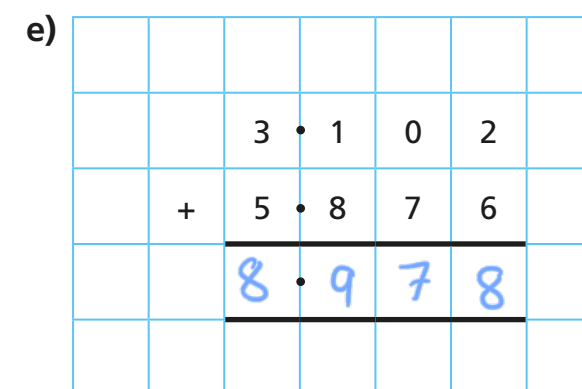
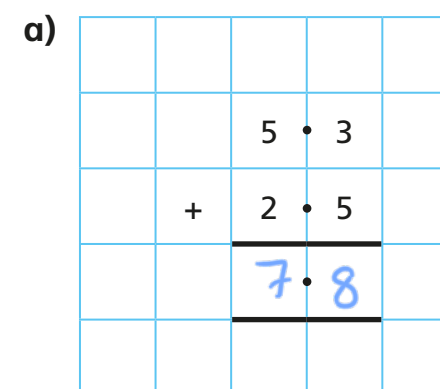


c) $4.45 + 3.78 = 8.23$



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.

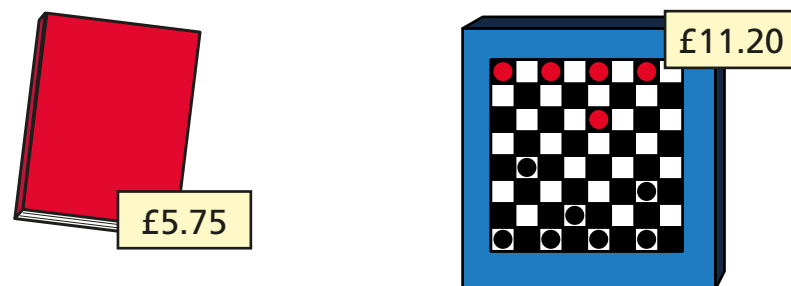
Write $<$, $>$ or $=$ to make the statements correct.

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.



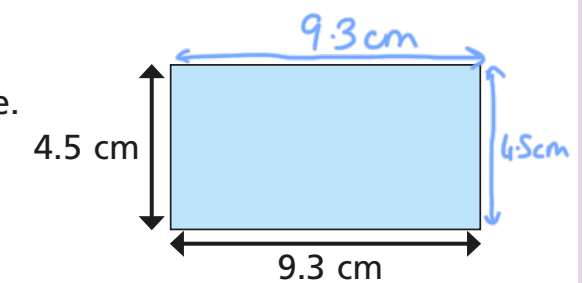
Here are his workings.

$$\begin{array}{r} 5.75 \\ + 11.20 \\ \hline 68.70 \end{array}$$

Talk to a partner about Teddy's mistake.

Work out the correct answer.

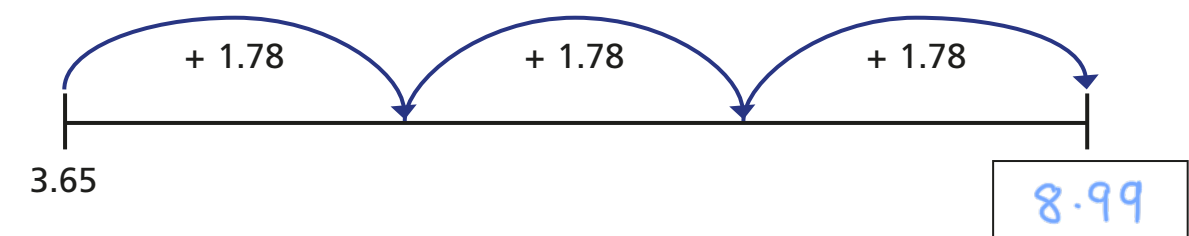
5 Work out the perimeter of the shape.



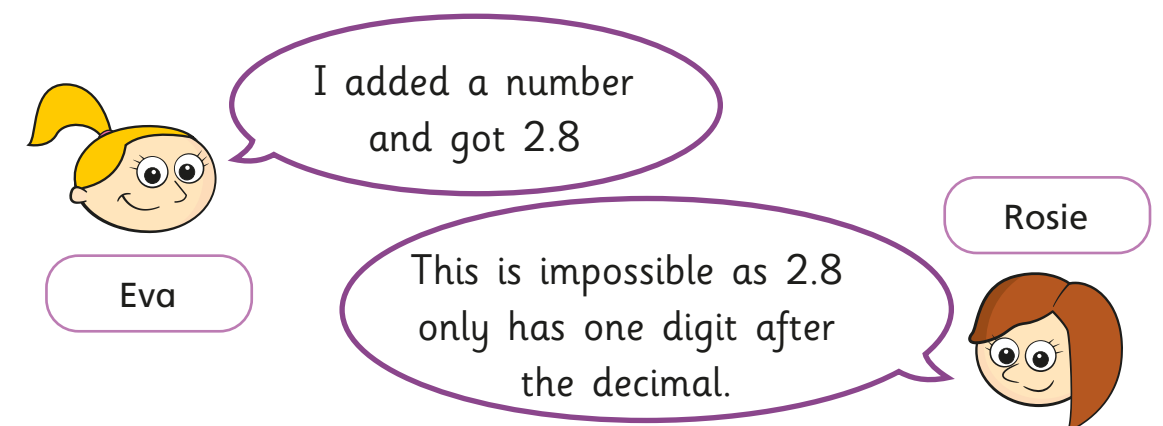
$$\begin{aligned} &4.5 + 9.3 + 4.5 + 9.3 \\ &= 9 + 18.6 \\ &= 27.6 \end{aligned}$$

perimeter = 27.6 cm

6 Complete the number line.



7 Eva starts with the number 1.62



Is Rosie correct? No

Talk about it with a partner.