Adding decimals within 1



Work out the additions.

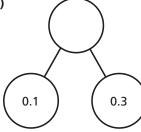
Use the number line to help you.

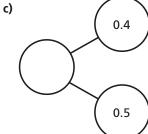


What do you notice about your answers?

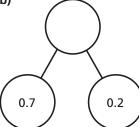
Complete the part-whole models.

a)

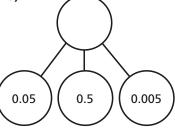




b)



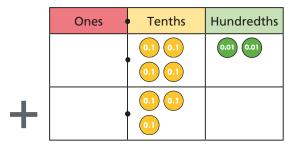
d)





Complete the additions.

Use place value charts to help you.



a) 0.42 + 0.3

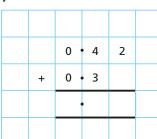
- **b)** 0.28 + 0.32
- c) 0.28 + 0.36



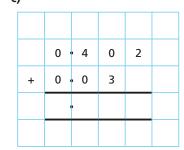


Use the column method to work out the additions.

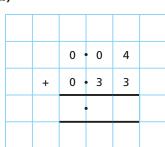
a)



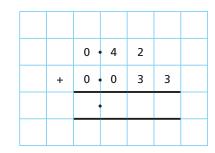
c)



b)



d)

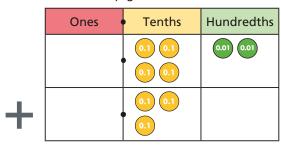


Adding decimals within 1



3 Complete the additions.

Use place value charts to help you.



- a) 0.42 + 0.3
- **b)** 0.28 + 0.32
- **c)** 0.28 + 0.36

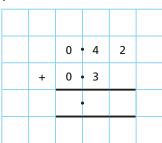




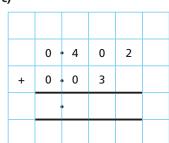


4) Use the column method to work out the additions.

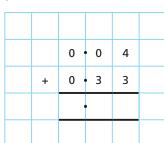
a)



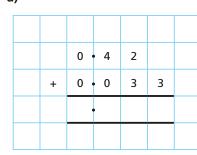
c)



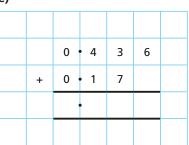
b)



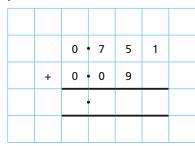
d)



e)

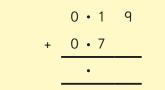


f)



Jack has set up a column addition to work out 0.19 + 0.07





What mistake has Jack made?

- Work out 7 hundredths + 34 hundredths.

 Give your answer as a decimal.
- **7** Eva drinks a quarter of a litre of water.

Mo drinks 0.3 litres of water.

Whitney drinks a tenth of a litre more water than Mo. How much water do Eva, Mo and Whitney drink altogether?







