



# West Byfleet Junior School

## Problem of the Week - Week 1



2 Points

Complete the missing digits.

$$13\boxed{5} - 50 = 85$$

$$334 - \boxed{4}0 = 294$$

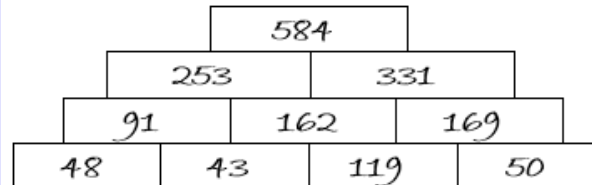
$$545 = 6\boxed{1}5 - 70$$

3 Points

Complete the pyramid.

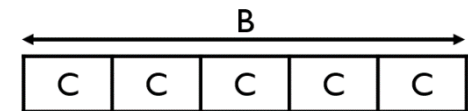
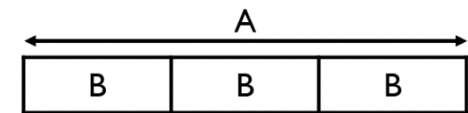
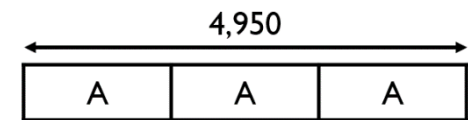
When two numbers next to each other are added together, their total equals the number above.

What are the values of the missing numbers?



5 Points

Work out the value of C.  
(The bar models are not drawn to scale)



$$A = 4950 \div 3 = 1650$$

$$B = 1650 \div 3 = 550$$

$$C = 550 \div 5 = 110$$

Attempt to solve one or more of the problems and submit your solutions to Mrs Watts via email [ewatts@west-byfleet-junior.surrey.sch.uk](mailto:ewatts@west-byfleet-junior.surrey.sch.uk)

Submit your solution on or before **Tuesday 3rd October 2023** for your points to be added to the leaderboard, if your answer(s) are correct.

The leaderboard, weekly problems and solutions can be found on the school website under: Pupils Zone - Problem of the Week