



# West Byfleet Junior School

## Problem of the Week - Week 1



**2 Points**

Complete the missing digits.

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

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

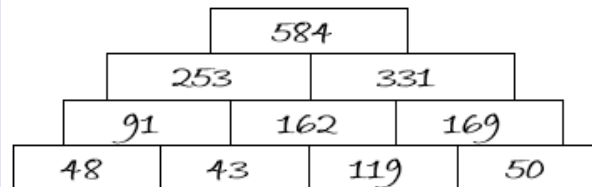
$$545 = 6 \boxed{1}5 - 70$$

**3 Points**

Complete the pyramid.

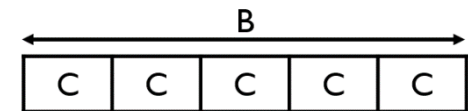
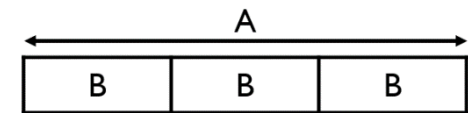
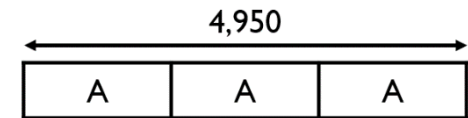
When two numbers next to each other are added together, their total equals the number above.

What are the values of the missing numbers?



**5 Points**

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



$$A = 4950 \div 3 = \mathbf{1650}$$

$$B = 1650 \div 3 = \mathbf{550}$$

$$C = 550 \div 5 = \mathbf{110}$$

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

Submit your solution on or before Wednesday 25<sup>th</sup> November 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 - Our Curriculum- Mathematical Development- Problem of the Week