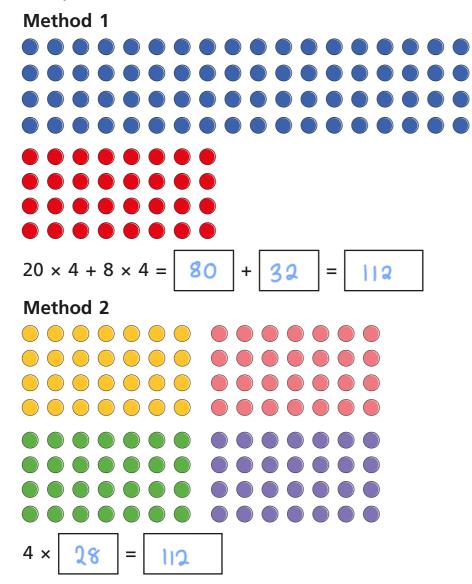
Efficient multiplication

Class 4 are multiplying 28 × 4 mentally.

They are trying two different methods.

a) Complete their calculations.



- b) Which method do you find easier? Talk about it with a partner.
- c) What other methods could you use to work out 28×4 ?

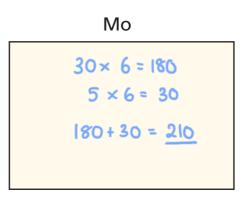
<u>E.g. (4×30) - (4×2)</u>

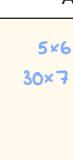
I multiplied 30 by 6 and then added ٩ 5 more lots of 6 Мо I multiplied 5 by 6, then multiplied that answer by 7 Annie

White Røse Maths

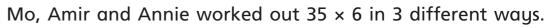
2

are all correct.

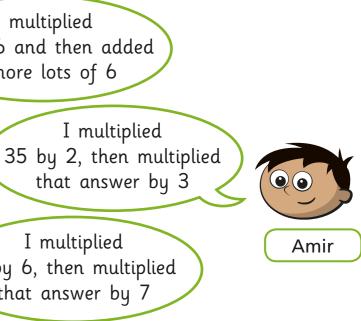




b) Who has used the most efficient method? Talk about it with a partner.







a) Work out the answer using each method to show that they

35×2 = 70

70×3 = 210





5×6=30 30×7 = 210



