
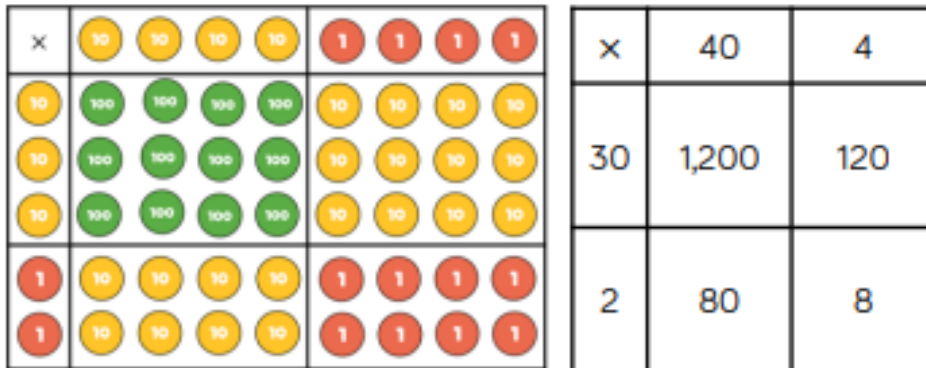


Year 5- Try to solve these multiplication questions. After the first question, they require your problem solving and reasoning skills so sure you explain the answer when it asks you to do so.

 Rosie adapts the Base 10 method to calculate 44×32



Look at the methods above. It is the same calculation laid out in a different way.

45×42

52×24

34×43

Try to solve the questions above, using at least one of the methods.

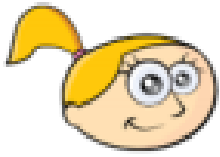
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Amir hasn't finished his calculation. Complete the missing information and record the calculation with an answer.

If not printing out, try to draw out the method used below and finish it off.



Eva says,



To multiply 23 by 57 I just need to calculate 20×50 and 3×7 and then add the totals.

What mistake has Eva made?
Explain your answer.

Farmer Ron has a field that measures 53 m long and 25 m wide.

Farmer Annie has a field that measures 52 m long and 26 m wide.

Dora thinks that they will have the same area because the numbers have only changed by one digit each.

Do you agree? Prove it.