



BUZZ



FIZZ



BANG

I have 12 bottles of milk. How many ml of milk do I have in total?

How many methods can you think of?



A baker sells doughnuts in trays of 36.

She has an order for 738 doughnuts and thinks she should make 21 trays of doughnuts.

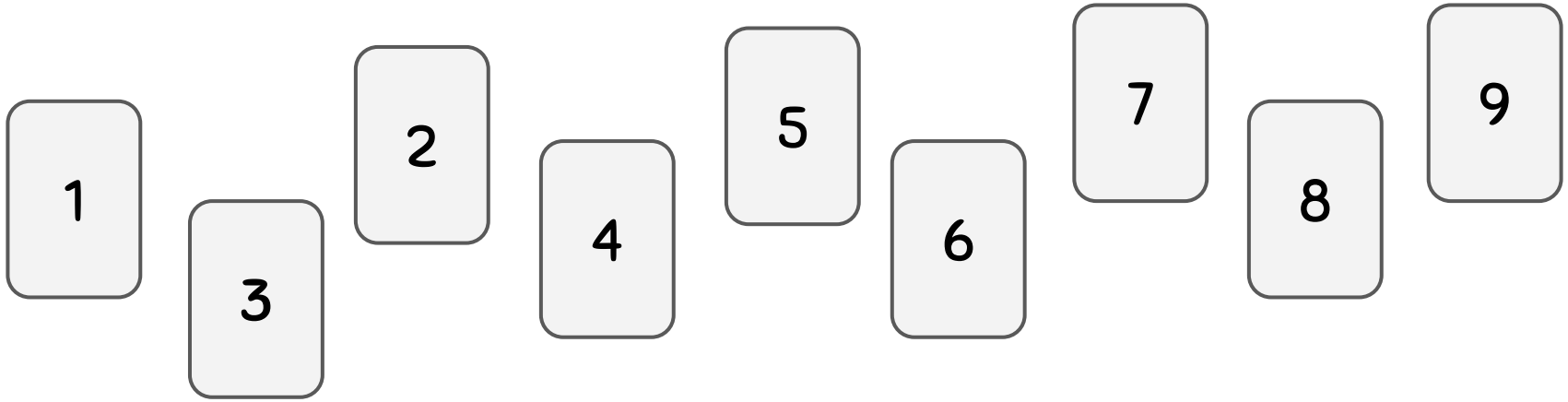
Is she correct?



Problem Solving

1. There are 28 fish in each tank and 4 tanks. How many fish are there in the aquarium?
2. 16 cats have 4 kittens each. How many kittens are there in total?
3. There are usually 27 Smarties in a box. How many Smarties in 46 boxes?
4. How many wheels are there on 19 cars?
5. 9 classes of 29 children go to a sports day. 7 are sick. How many children take part?
6. Pencils come in boxes of 18. A teacher has 13 boxes of pencils but 9 pencils are broken. How many do they have?
7. A waitress has to count the total number of glasses in the restaurant. There are 32 boxes with 15 glasses in each. She notices that 8 glasses are broken. How many unbroken glasses are there?
8. A sweet factory produces 1452 sweets on average a day. How many sweets do they make in the month of September?
9. I need 294g of flour to make 12 cupcakes, how many g of flour would I need to make 360 cupcakes?
10. A block of flats has 147 flats. How many flats are there in 26 identical blocks?

Investigation



Using each digit only once, is it possible to make two numbers whose product is a 5 digit number?