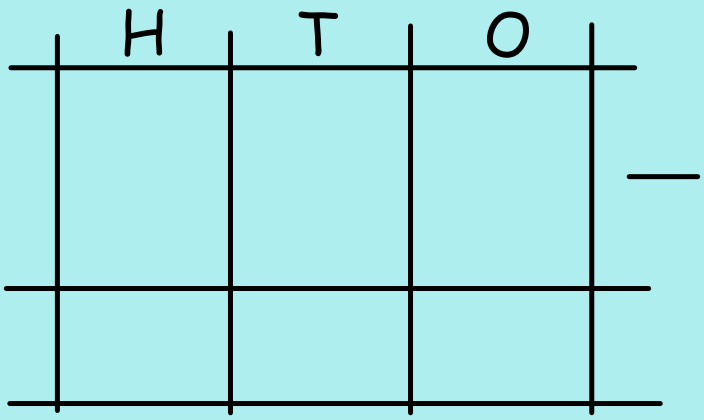
Starter: Can you use your column subtraction method to calculate the answer?

572 - 389 =



23.04.21

LO: To solve problems

Today we are going to be problem solving.
Let's recap RUCSAC!

R
U
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S
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C

I DO:

Gregg wants to make party bags to give out at his birthday party. He has 8 packs of balloons. Each pack has 3 balloons in it. Does he have enough balloons to give one each to 20 friends?

WE DO:

Gregg's party bags need slices of cake. He has 4 cakes. Each cake cuts into 6 slices. Does he have enough to give a slice each to 20 friends?

YOU DO:

2-step multiplication and division word problems

1. Tulips are sold in bunches of 4.
    a. Ben buys 36 tulips. How many bunches does he buy?
    b. Ben keeps 8 tulips and shares the remaining amongst his 4 friends. How many tulips does each friend get?
2. Tom has 3 plant pots. In each pot, he plants 14 seeds. The seeds grow into flowers and he shares the flowers equally between him and his sister. How many flowers do they have each?
3. Every day, Jenny gives her dog 4 doggy treats. If the doggy treats come in bags of 96, how many days will a doggy bag last?
4. Rachel shares 16 buttons between 4 coats.
    a. How many buttons are there on each coat?
    b. If Rachel was to put 8 buttons on each coat, how many more buttons would she need?

Challenge:

Bananas come in packs of 12. Jenny buys 7 packs. She then uses the bananas to make cupcakes. Each cupcake uses 2 bananas. How many cupcakes can she make?

Challenge:

Chocolate chips come in packs of 225. Lucy makes cookies. Each cookie has 25 chocolate chips in it. She needs 10 cookies to give to her friends. Does she have enough chocolate chips?