Name_____ # 25 Date 11/6/13

Lincoln Internet Quiz- Least Common Multiple

Oh no, Mr. Goul is trying another one of his "better ways" to solve a math problem...

4, 4, 8, 12, 16, 20, 24 8, 8, 16, 24 12, 12, 24 LCM = 24 **done Mr. Goul's way**	4 8 12 2 2 2 4 2 6 2 2 2 3 LCM = 24 4 8 12 2×2×2×3 4×2=8×3=24 **done correctly**

In the space above, complete the problem accurately.

On the lines below, explain Mr. Goul's mistake using detailed and specific sentences.

Mr. Gouls way is correct but it takes forever to skip count. Mr. Goul did not circle all the common factors other wise he did not show all his work so it is wrong. I dont know how because my teacher never showed me

6 12 18 2 3 2 6 2 9 2 3 3 3 5/18 5/6 5/12 2+3=5 **done Mr. Goul's way**	6 12 18 2 3 2 6 2 9 2 3 3 2+3=5 3 6/18 -18 0 6/6 -6 0 6/12 -12 0 **done correctly**

8/8

In the space above, complete the problem accurately.

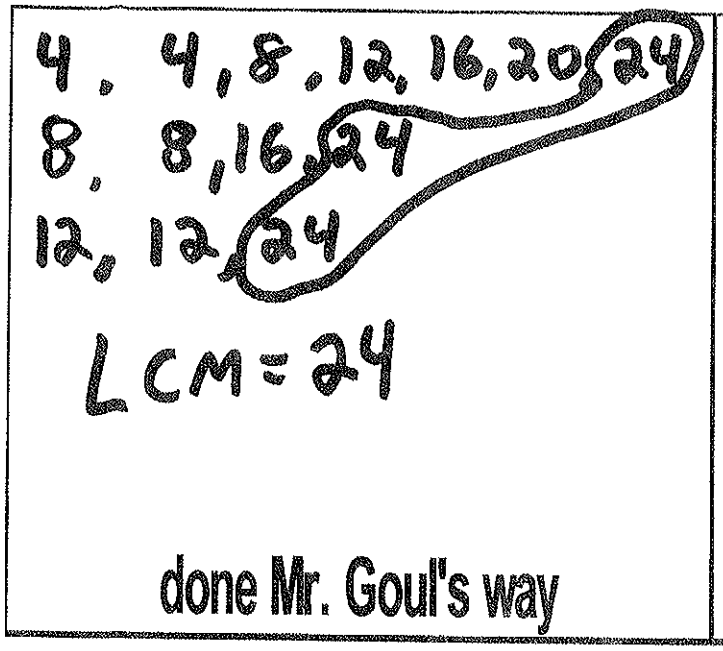
On the lines below, explain Mr. Goul's mistake using detailed and specific sentences.

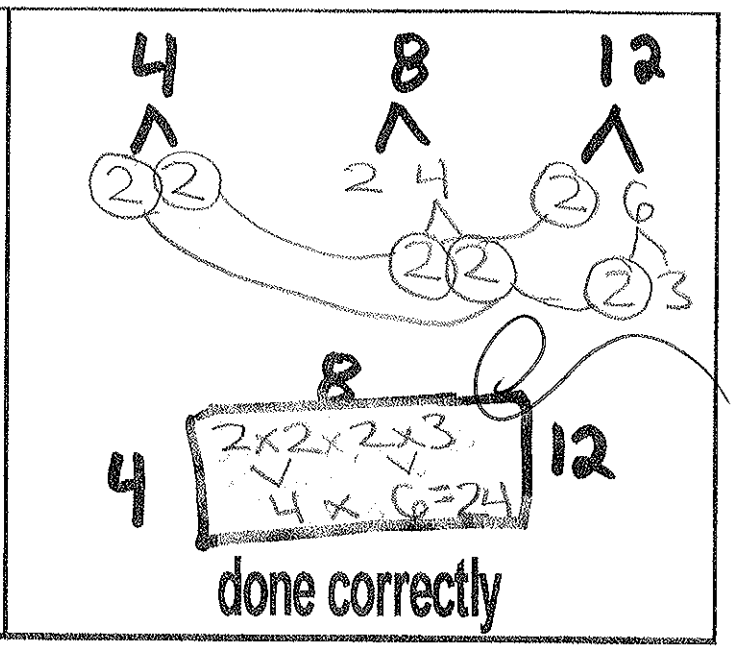
Mr. Goul did perfect until he added 2 and 3 instead of multiply. When he checks his work (which he didn't) he will have a hard time getting 6 to go into 18, 6, 12.

Name_____ # 19 Date 11-6-12

Lincoln Internet Quiz- Least Common Multiple

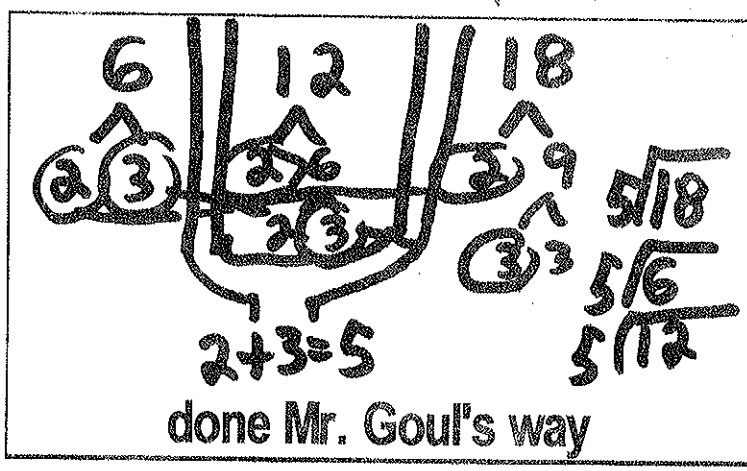
Oh no, Mr. Goul is trying another one of his "better ways" to solve a math problem...

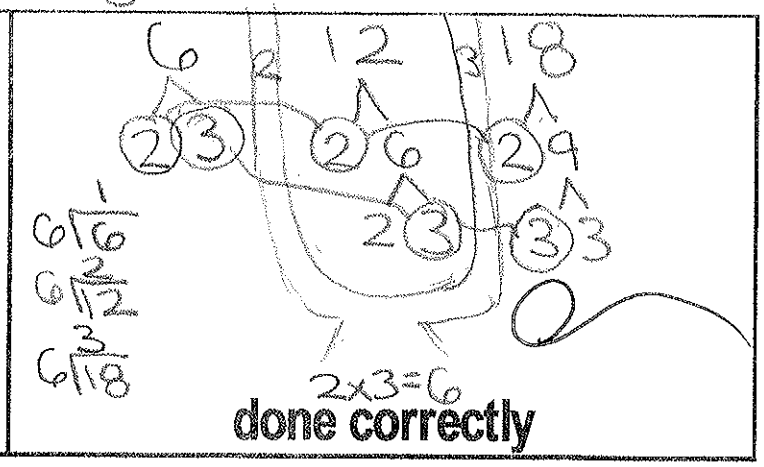




In the space above, complete the problem accurately.
On the lines below, explain Mr. Goul's mistake using detailed and specific sentences.

Mr. Goul's answer was wrong because when your counting if one number is wrong it will change the answer to a wrong answer. Also because it takes longer than the other way.





8/8

In the space above, complete the problem accurately.
On the lines below, explain Mr. Goul's mistake using detailed and specific sentences.

Mr. Goul's mistake was that he added instead of dividing. Plus he also forgot to divide so he would get the wrong answer. Also he put the division problem it the wrong answer.

Other than that I did GREAT!