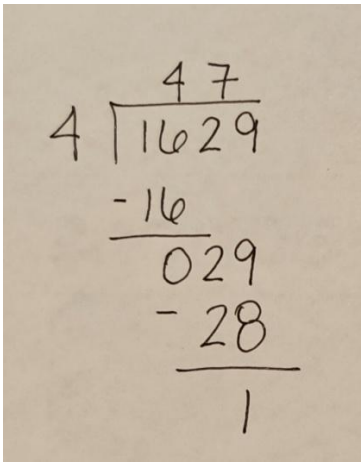
FTC 4 Name _____
Grade: 4th

Show all of your work. All work and explanations should be YOUR OWN WORK and not that of AI, a google search, or another human helping you. Use additional paper if necessary.

1. (2pts) A student asks you if 0 is a multiple of 4. How do you respond? (Give more explanation that just a simple yes or no.)

2. (3pts) Lily enjoys exercising. Every 4 days she bikes, every 6 days she runs, and every 10 days she swims. If she did all 3 activities today, in how many days will she do all 3 activities again on the same day? Show your work.

3. (3pts) A student's long division work is shown below. Find where their process went wrong, explain why it is wrong, and demonstrate the correct process.



4. (2pts) A student's partial product work is shown below. Find where their process went wrong, explain why it is wrong, and demonstrate the correct process.

