

Name: _____

Date: _____

HOMework 4

1. Madison works at a flower shop. The manager ordered one thousand two hundred fifty flowers on Monday. Their goal was to sell all the flowers by Sunday. The shop sold $(8 \times 100) + (4 \times 10) + (8 \times 1)$ by Friday night. On Saturday, they sold 293 flowers. How many flowers do they need to sell on Sunday to reach their goal?

2. Nathan is baking cookies for his school's fall festival! He bought eleven packages of cookie dough at the store. Each package contained enough to make 24 cookies. Nathan only needs to bring 250 cookies to the festival. How many extra cookies will he have?

3. The fifth-grade students at the Ahern Middle School went to the apple farm and picked a total of 1,435 apples. Throughout the week, the classes ate 688 of these apples during snack time. They saved the rest of the apples for the cooking club to use to bake pies. If each pie needs 9 apples, many pies can they bake?

4. Matiu and Ariana have agreed to work for their mom over the holidays. The pay they get will vary. Ariana will get \$10 for the first day she works and two more dollars for every day she works after that. Matiu will get \$1 for the first day he works, but for each day he works from then on, his pay will be doubled.

Who will make more money on day 12 of working?