

Name: \_\_\_\_\_

## Solving Word Problems II

**Directions:** Solve the word problems. Think about what operation each needs to use.

1. Mr. Bean decided to put up a fence around his house. The dimensions of the entire yard were 320 by 280. Mr. Bean's neighbor, Mr. Hart, has the same size yard and decided to put up a fence as well. What is the total perimeter for both yards?

2. Fencing is being sold in four-foot sections. Determine how many 4-foot sections both Mr. Bean and Mr. Hart will need to fence their yards. Each section is sold at \$20 per four feet. How much money will it cost to fence both yards?

3. Francine has 3000 of potatoes to peel and chop to make potato salad. The first 30 minutes, Francine peeled and chopped a half pound. If she continues at this rate, how long will it take for Francine to peel and chop the entire 3000?

4. Jason and his two friends spent three weeks collecting money for two local animal shelters. During the first week, the boys collected \$137.85. The second week, the boys collected \$290.17. The third week, \$172.48 was collected. They split the money between the two shelters equally. How much money did each animal shelter receive?

5. For the class play, Jennifer and her friends arranged the 180 chairs into 8 rows. How many chairs were in each row?