Name: _____

Solve each problem.

A n s w e r s

1) It takes eight grams of plastic to make a ruler. If a company had eight hundred twenty-eight grams of plastic, how many entire rulers could they make?

2) A movie store had nine hundred ninety-nine movies they were putting on five shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?

3) Robin is making bead necklaces. She wants to use four hundred ninety-four beads to make three necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?

4) A school had nine hundred thirty-five students sign up for the trivia teams. If they wanted to have six team, with the same number of students on each team, how many more students would need to sign up?

5) A store owner had eight employees and bought nine hundred fifty-five uniforms for them. If he wanted to give each employee the same number of uniforms, how many more should he buy so he doesn't have any extra?

6) A food company has eight hundred thirty-nine kilograms of food to put into boxes. If each box gets exactly three kilograms, how many full boxes will they have?

7) A clown needed three hundred one balloons for a party he was going to, but the balloons only came in packs of eight. How many packs of balloons would he need to buy?

8) A grocery store needed nine hundred thirty-eight cans of peas. If the peas come in boxes with nine cans in each box, how many boxes would they need to order?

9) There are two hundred eighty-seven people attending a luncheon. If a table can hold nine people, how many tables do they need?

10) A baker had two boxes for donuts. He ended up making five hundred fifty-one donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1-10	90	80	70	60	50	40	30	20	10	0