Solve each problem.

1) A post office has one hundred forty-six pieces of junk mail they want to split evenly between four mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?

2) A box can hold four brownies. If a baker made four hundred nineteen brownies, how many full boxes of brownies did he make?

3) A builder needed to buy one hundred ninety boards for his latest project. If the boards he needs come in packs of three, how many packages will he need to buy?

4) A restaurant needs to buy four hundred thirteen new plates. If each box has two plates in it, how many boxes will they need to buy?

5) A movie store had one hundred seventeen 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?

6) A box of cupcakes cost $nine. If you had six hundred fourteen dollars and bought as many boxes as you could, how much money would you have left?

7) A cafeteria was putting milk cartons into stacks. They had six hundred thirty-one cartons and were putting them into stacks with nine cartons in each stack. How many full stacks could they make?

8) A vat of orange juice was seven hundred sixty-one pints. If you wanted to pour the vat into three glasses with the same amount in each glass, how many pints would be in each glass?

9) Will had four hundred eighty-four baseball cards he's putting into a binder with three on each page. How many cards will he have on the page that isn't full?

10) At the carnival, four friends bought eight hundred fifty-four tickets. If they wanted to split all the tickets so each friend got the same amount, how many more tickets would they need to buy?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

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

Math

Solve each problem.

1) A post office has one hundred forty-six pieces of junk mail they want to split evenly between four mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?

$146 \div 4 = 36 \ r2$

2) A box can hold four brownies. If a baker made four hundred nineteen brownies, how many full boxes of brownies did he make?

$419 \div 4 = 104 \ r3$

3) A builder needed to buy one hundred ninety boards for his latest project. If the boards he needs come in packs of three, how many packages will he need to buy?

$190 \div 3 = 63 \ r1$

4) A restaurant needs to buy four hundred thirteen new plates. If each box has two plates in it, how many boxes will they need to buy?

$413 \div 2 = 206 \ r1$

5) A movie store had one hundred seventeen 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?

$117 \div 5 = 23 \ r2$

6) A box of cupcakes cost $nine. If you had six hundred fourteen dollars and bought as many boxes as you could, how much money would you have left?

$614 \div 9 = 68 \ r2$

7) A cafeteria was putting milk cartons into stacks. They had six hundred thirty-one cartons and were putting them into stacks with nine cartons in each stack. How many full stacks could they make?

$631 \div 9 = 70 \ r1$

8) A vat of orange juice was seven hundred sixty-one pints. If you wanted to pour the vat into three glasses with the same amount in each glass, how many pints would be in each glass?

$761 \div 3 = 253 \ r2$

9) Will had four hundred eighty-four baseball cards he's putting into a binder with three on each page. How many cards will he have on the page that isn't full?

$484 \div 3 = 161 \ r1$

10) At the carnival, four friends bought eight hundred fifty-four tickets. If they wanted to split all the tickets so each friend got the same amount, how many more tickets would they need to buy?

$854 \div 4 = 213 \ r2$

	Answers
1.	**2**
2.	**104**
3.	**64**
4.	**207**
5.	**3**
6.	**2**
7.	**70**
8.	**253**
9.	**1**
10.	**2**

Math

Solve each problem.

2	70	253	2	1
104	3	207	2	64

1) A post office has 146 pieces of junk mail they want to split evenly between 4 mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?

2) A box can hold 4 brownies. If a baker made 419 brownies, how many full boxes of brownies did he make?

3) A builder needed to buy 190 boards for his latest project. If the boards he needs come in packs of 3, how many packages will he need to buy?

4) A restaurant needs to buy 413 new plates. If each box has 2 plates in it, how many boxes will they need to buy?

5) A movie store had 117 movies they were putting on 5 shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?

6) A box of cupcakes cost $9. If you had 614 dollars and bought as many boxes as you could, how much money would you have left?

7) A cafeteria was putting milk cartons into stacks. They had 631 cartons and were putting them into stacks with 9 cartons in each stack. How many full stacks could they make?

8) A vat of orange juice was 761 pints. If you wanted to pour the vat into 3 glasses with the same amount in each glass, how many pints would be in each glass?

9) Will had 484 baseball cards he's putting into a binder with 3 on each page. How many cards will he have on the page that isn't full?

10) At the carnival, 4 friends bought 854 tickets. If they wanted to split all the tickets so each friend got the same amount, how many more tickets would they need to buy?

Answers:
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____