

**Solve each problem.****Answers**

- 1) Frank wanted to give each of his two friends an equal amount of candy. At the store he bought four hundred eighty-three pieces total to give to them. How many more pieces should he have bought so he didn't have any extra?
- 2) Olivia wanted to drink exactly five bottles of water each day, so she bought eight hundred nine bottles when they were on sale. How many more bottles will she need to buy on the last day?
- 3) It takes seven apples to make an apple pie. If a chef bought three hundred fifty-eight apples, the last pie would need how many more apples?
- 4) A movie theater needed eight hundred nineteen popcorn buckets. If each package has five buckets in it, how many packages will they need to buy?
- 5) A coat factory had three hundred six coats. If they wanted to put them into four boxes, with the same number of coats in each box, how many extra coats would they have left over?
- 6) Billy is trying to earn five hundred sixty-three dollars for some new toys. If he charges two dollars to mow a lawn, how many lawns will he need to mow to earn the money?
- 7) A recycling company had seven hundred ninety-one pounds of material to sort. To make it easier they split them into boxes with each full box having three pounds, how many full boxes did they have?
- 8) Roger had six hundred fifty-one baseball cards he's putting into a binder with nine on each page. How many cards will he have on the page that isn't full?
- 9) A box of computer paper has three hundred twenty-three sheets left in it. If each printer in a computer lab needed seven sheets how many printers would the box fill up?
- 10) A vase can hold four flowers. If a florist had nine hundred seventy-seven flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?

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



Solve each problem.

- 1) Frank wanted to give each of his two friends an equal amount of candy. At the store he bought four hundred eighty-three pieces total to give to them. How many more pieces should he have bought so he didn't have any extra? $483 \div 2 = 241 \text{ r}1$
- 2) Olivia wanted to drink exactly five bottles of water each day, so she bought eight hundred nine bottles when they were on sale. How many more bottles will she need to buy on the last day? $809 \div 5 = 161 \text{ r}4$
- 3) It takes seven apples to make an apple pie. If a chef bought three hundred fifty-eight apples, the last pie would need how many more apples? $358 \div 7 = 51 \text{ r}1$
- 4) A movie theater needed eight hundred nineteen popcorn buckets. If each package has five buckets in it, how many packages will they need to buy? $819 \div 5 = 163 \text{ r}4$
- 5) A coat factory had three hundred six coats. If they wanted to put them into four boxes, with the same number of coats in each box, how many extra coats would they have left over? $306 \div 4 = 76 \text{ r}2$
- 6) Billy is trying to earn five hundred sixty-three dollars for some new toys. If he charges two dollars to mow a lawn, how many lawns will he need to mow to earn the money? $563 \div 2 = 281 \text{ r}1$
- 7) A recycling company had seven hundred ninety-one pounds of material to sort. To make it easier they split them into boxes with each full box having three pounds, how many full boxes did they have? $791 \div 3 = 263 \text{ r}2$
- 8) Roger had six hundred fifty-one baseball cards he's putting into a binder with nine on each page. How many cards will he have on the page that isn't full? $651 \div 9 = 72 \text{ r}3$
- 9) A box of computer paper has three hundred twenty-three sheets left in it. If each printer in a computer lab needed seven sheets how many printers would the box fill up? $323 \div 7 = 46 \text{ r}1$
- 10) A vase can hold four flowers. If a florist had nine hundred seventy-seven flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full? $977 \div 4 = 244 \text{ r}1$

Answers

1. 1
2. 1
3. 6
4. 164
5. 2
6. 282
7. 263
8. 3
9. 46
10. 1



Solve each problem.

2	1	3	46	263
164	1	282	1	6

Answers

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

- 1) Frank wanted to give each of his two friends an equal amount of candy. At the store he bought four hundred eighty-three pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?
- 2) Olivia wanted to drink exactly five bottles of water each day, so she bought eight hundred nine bottles when they were on sale. How many more bottles will she need to buy on the last day?
- 3) It takes seven apples to make an apple pie. If a chef bought three hundred fifty-eight apples, the last pie would need how many more apples?
- 4) A movie theater needed eight hundred nineteen popcorn buckets. If each package has five buckets in it, how many packages will they need to buy?
- 5) A coat factory had three hundred six coats. If they wanted to put them into four boxes, with the same number of coats in each box, how many extra coats would they have left over?
- 6) Billy is trying to earn five hundred sixty-three dollars for some new toys. If he charges two dollars to mow a lawn, how many lawns will he need to mow to earn the money?
- 7) A recycling company had seven hundred ninety-one pounds of material to sort. To make it easier they split them into boxes with each full box having three pounds, how many full boxes did they have?
- 8) Roger had six hundred fifty-one baseball cards he's putting into a binder with nine on each page. How many cards will he have on the page that isn't full?
- 9) A box of computer paper has three hundred twenty-three sheets left in it. If each printer in a computer lab needed seven sheets how many printers would the box fill up?
- 10) A vase can hold four flowers. If a florist had nine hundred seventy-seven flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?