

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

- 1) A box can hold five brownies. If a baker made six hundred eighty-six brownies, how many full boxes of brownies did he make?
- 2) Faye received three hundred forty-seven dollars for her birthday. Later she found some toys that cost three dollars each. How much money would she have left if she bought as many as she could?
- 3) A botanist picked nine hundred forty-nine flowers. She wanted to put them into three bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?
- 4) Each house a carpenter builds needs nine sinks. If he bought eight hundred six sinks, how many houses would that cover?
- 5) It takes three grams of plastic to make a ruler. If a company had two hundred fifty-six grams of plastic, how many entire rulers could they make?
- 6) A truck can hold three boxes. If you needed to move nine hundred fifty-two boxes across town, how many trips would you need to make?
- 7) John is trying to earn seven hundred fifty-seven dollars for some new toys. If he charges eight dollars to mow a lawn, how many lawns will he need to mow to earn the money?
- 8) A container can hold five orange slices. If a company had nine hundred fifty-one orange slices to put into containers, how many more slices would they need to fill up the last container?
- 9) A flash drive could hold seven gigs of data. If you needed to store eight hundred seventy-one gigs, how many flash drive would you need?
- 10) A box of cupcakes cost \$nine. If you had six hundred fifty-nine dollars and bought as many boxes as you could, how much money would you have left?

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10. _____

**Solve each problem.**

- 1) A box can hold five brownies. If a baker made six hundred eighty-six brownies, how many full boxes of brownies did he make?
 $686\div 5 = 137 \text{ r}1$
- 2) Faye received three hundred forty-seven dollars for her birthday. Later she found some toys that cost three dollars each. How much money would she have left if she bought as many as she could?
 $347\div 3 = 115 \text{ r}2$
- 3) A botanist picked nine hundred forty-nine flowers. She wanted to put them into three bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?
 $949\div 3 = 316 \text{ r}1$
- 4) Each house a carpenter builds needs nine sinks. If he bought eight hundred six sinks, how many houses would that cover?
 $806\div 9 = 89 \text{ r}5$
- 5) It takes three grams of plastic to make a ruler. If a company had two hundred fifty-six grams of plastic, how many entire rulers could they make?
 $256\div 3 = 85 \text{ r}1$
- 6) A truck can hold three boxes. If you needed to move nine hundred fifty-two boxes across town, how many trips would you need to make?
 $952\div 3 = 317 \text{ r}1$
- 7) John is trying to earn seven hundred fifty-seven dollars for some new toys. If he charges eight dollars to mow a lawn, how many lawns will he need to mow to earn the money?
 $757\div 8 = 94 \text{ r}5$
- 8) A container can hold five orange slices. If a company had nine hundred fifty-one orange slices to put into containers, how many more slices would they need to fill up the last container?
 $951\div 5 = 190 \text{ r}1$
- 9) A flash drive could hold seven gigs of data. If you needed to store eight hundred seventy-one gigs, how many flash drive would you need?
 $871\div 7 = 124 \text{ r}3$
- 10) A box of cupcakes cost \$nine. If you had six hundred fifty-nine dollars and bought as many boxes as you could, how much money would you have left?
 $659\div 9 = 73 \text{ r}2$

Answers

1. 137
2. 2
3. 2
4. 89
5. 85
6. 318
7. 95
8. 4
9. 125
10. 2



Solve each problem.

Answers

4	2	137	2	89
2	125	85	95	318

- 1) A box can hold 5 brownies. If a baker made 686 brownies, how many full boxes of brownies did he make?
- 2) Faye received 347 dollars for her birthday. Later she found some toys that cost 3 dollars each. How much money would she have left if she bought as many as she could?
- 3) A botanist picked 949 flowers. She wanted to put them into 3 bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?
- 4) Each house a carpenter builds needs 9 sinks. If he bought 806 sinks, how many houses would that cover?
- 5) It takes 3 grams of plastic to make a ruler. If a company had 256 grams of plastic, how many entire rulers could they make?
- 6) A truck can hold 3 boxes. If you needed to move 952 boxes across town, how many trips would you need to make?
- 7) John is trying to earn 757 dollars for some new toys. If he charges 8 dollars to mow a lawn, how many lawns will he need to mow to earn the money?
- 8) A container can hold 5 orange slices. If a company had 951 orange slices to put into containers, how many more slices would they need to fill up the last container?
- 9) A flash drive could hold 7 gigs of data. If you needed to store 871 gigs, how many flash drive would you need?
- 10) A box of cupcakes cost \$9. If you had 659 dollars and bought as many boxes as you could, how much money would you have left?

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