

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

- 1) Lana wanted to drink exactly eight bottles of water each day, so she bought three hundred six bottles when they were on sale. How many more bottles will she need to buy on the last day?
1. _____
- 2) A cafeteria was putting milk cartons into stacks. They had two hundred eighty-three cartons and were putting them into stacks with two cartons in each stack. How many full stacks could they make?
2. _____
- 3) A clown needed one hundred forty-five balloons for a party he was going to, but the balloons only came in packs of six. How many packs of balloons would he need to buy?
3. _____
- 4) Jerry had three hundred seventy-five pieces of candy. If he wants to split the candy into two bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?
4. _____
- 5) Billy bought one hundred fifty-three pieces of candy to give to seven of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?
5. _____
- 6) An art museum had two hundred sixty-six pictures to split equally into nine different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?
6. _____
- 7) There are four hundred forty-three people attending a luncheon. If a table can hold seven people, how many tables do they need?
7. _____
- 8) The roller coaster at the state fair costs two tickets per ride. If you had two hundred thirty-five tickets, how many tickets would you have left if you rode it as many times as you could?
8. _____
- 9) A vase can hold six flowers. If a florist had two hundred seven flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?
9. _____
- 10) A box of computer paper has five hundred forty-five sheets left in it. If each printer in a computer lab needed three sheets how many printers would the box fill up?
10. _____



Solve each problem.

		<u>Answers</u>
1) Lana wanted to drink exactly eight bottles of water each day, so she bought three hundred six bottles when they were on sale. How many more bottles will she need to buy on the last day?	$306 \div 8 = 38 \text{ r}2$	1. <u>6</u>
2) A cafeteria was putting milk cartons into stacks. They had two hundred eighty-three cartons and were putting them into stacks with two cartons in each stack. How many full stacks could they make?	$283 \div 2 = 141 \text{ r}1$	2. <u>141</u>
3) A clown needed one hundred forty-five balloons for a party he was going to, but the balloons only came in packs of six. How many packs of balloons would he need to buy?	$145 \div 6 = 24 \text{ r}1$	3. <u>25</u>
4) Jerry had three hundred seventy-five pieces of candy. If he wants to split the candy into two bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?	$375 \div 2 = 187 \text{ r}1$	4. <u>1</u>
5) Billy bought one hundred fifty-three pieces of candy to give to seven of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?	$153 \div 7 = 21 \text{ r}6$	5. <u>6</u>
6) An art museum had two hundred sixty-six pictures to split equally into nine different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?	$266 \div 9 = 29 \text{ r}5$	6. <u>4</u>
7) There are four hundred forty-three people attending a luncheon. If a table can hold seven people, how many tables do they need?	$443 \div 7 = 63 \text{ r}2$	7. <u>64</u>
8) The roller coaster at the state fair costs two tickets per ride. If you had two hundred thirty-five tickets, how many tickets would you have left if you rode it as many times as you could?	$235 \div 2 = 117 \text{ r}1$	8. <u>1</u>
9) A vase can hold six flowers. If a florist had two hundred seven flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?	$207 \div 6 = 34 \text{ r}3$	9. <u>3</u>
10) A box of computer paper has five hundred forty-five sheets left in it. If each printer in a computer lab needed three sheets how many printers would the box fill up?	$545 \div 3 = 181 \text{ r}2$	10. <u>181</u>



Solve each problem.

1	6	6	4	3
141	25	64	1	181

Answers

- 1) Lana wanted to drink exactly 8 bottles of water each day, so she bought 306 bottles when they were on sale. How many more bottles will she need to buy on the last day?
- 2) A cafeteria was putting milk cartons into stacks. They had 283 cartons and were putting them into stacks with 2 cartons in each stack. How many full stacks could they make?
- 3) A clown needed 145 balloons for a party he was going to, but the balloons only came in packs of 6. How many packs of balloons would he need to buy?
- 4) Jerry had 375 pieces of candy. If he wants to split the candy into 2 bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?
- 5) Billy bought 153 pieces of candy to give to 7 of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?
- 6) An art museum had 266 pictures to split equally into 9 different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?
- 7) There are 443 people attending a luncheon. If a table can hold 7 people, how many tables do they need?
- 8) The roller coaster at the state fair costs 2 tickets per ride. If you had 235 tickets, how many tickets would you have left if you rode it as many times as you could?
- 9) A vase can hold 6 flowers. If a florist had 207 flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?
- 10) A box of computer paper has 545 sheets left in it. If each printer in a computer lab needed 3 sheets how many printers would the box fill up?

1. _____
2. _____
3. _____
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10. _____