



Use division to solve each problem.

- 1) There are fifty-eight people attending a luncheon. If a table can hold seven people, how many tables do they need?
- 2) A baker had two boxes for donuts. He ended up making seven donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?
- 3) Cody had nineteen pieces of candy. If he wants to split the candy into four 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) A flash drive could hold eight gigs of data. If you needed to store twenty-three gigs, how many flash drive would you need?
- 5) It takes four grams of plastic to make a ruler. If a company had thirteen grams of plastic, how many entire rulers could they make?
- 6) Nancy wanted to drink exactly eight bottles of water each day, so she bought fifty-one bottles when they were on sale. How many more bottles will she need to buy on the last day?
- 7) A builder needed to buy seven boards for his latest project. If the boards he needs come in packs of two, how many packages will he need to buy?
- 8) Paige received sixty-four dollars for her birthday. Later she found some toys that cost seven dollars each. How much money would she have left if she bought as many as she could?
- 9) A vase can hold seven flowers. If a florist had thirty-six flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?
- 10) Roger's dad bought twenty meters of string. If he wanted to cut the string into pieces with each piece being nine meters long, how many full sized pieces could he make?

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_



Use division to solve each problem.

- 1) There are fifty-eight people attending a luncheon. If a table can hold seven people, how many tables do they need?  
 $58 \div 7 = 8 \text{ r}2$
- 2) A baker had two boxes for donuts. He ended up making seven donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?  
 $7 \div 2 = 3 \text{ r}1$
- 3) Cody had nineteen pieces of candy. If he wants to split the candy into four 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?  
 $19 \div 4 = 4 \text{ r}3$
- 4) A flash drive could hold eight gigs of data. If you needed to store twenty-three gigs, how many flash drive would you need?  
 $23 \div 8 = 2 \text{ r}7$
- 5) It takes four grams of plastic to make a ruler. If a company had thirteen grams of plastic, how many entire rulers could they make?  
 $13 \div 4 = 3 \text{ r}1$
- 6) Nancy wanted to drink exactly eight bottles of water each day, so she bought fifty-one bottles when they were on sale. How many more bottles will she need to buy on the last day?  
 $51 \div 8 = 6 \text{ r}3$
- 7) A builder needed to buy seven boards for his latest project. If the boards he needs come in packs of two, how many packages will he need to buy?  
 $7 \div 2 = 3 \text{ r}1$
- 8) Paige received sixty-four dollars for her birthday. Later she found some toys that cost seven dollars each. How much money would she have left if she bought as many as she could?  
 $64 \div 7 = 9 \text{ r}1$
- 9) A vase can hold seven flowers. If a florist had thirty-six flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?  
 $36 \div 7 = 5 \text{ r}1$
- 10) Roger's dad bought twenty meters of string. If he wanted to cut the string into pieces with each piece being nine meters long, how many full sized pieces could he make?  
 $20 \div 9 = 2 \text{ r}2$

**Answers**

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



Use division to solve each problem.

1	4	2	1	1
3	3	5	1	9

**Answers**

- 1) There are 58 people attending a luncheon. If a table can hold 7 people, how many tables do they need?
  
- 2) A baker had 2 boxes for donuts. He ended up making 7 donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?
  
- 3) Cody had 19 pieces of candy. If he wants to split the candy into 4 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) A flash drive could hold 8 gigs of data. If you needed to store 23 gigs, how many flash drive would you need?
  
- 5) It takes 4 grams of plastic to make a ruler. If a company had 13 grams of plastic, how many entire rulers could they make?
  
- 6) Nancy wanted to drink exactly 8 bottles of water each day, so she bought 51 bottles when they were on sale. How many more bottles will she need to buy on the last day?
  
- 7) A builder needed to buy 7 boards for his latest project. If the boards he needs come in packs of 2, how many packages will he need to buy?
  
- 8) Paige received 64 dollars for her birthday. Later she found some toys that cost 7 dollars each. How much money would she have left if she bought as many as she could?
  
- 9) A vase can hold 7 flowers. If a florist had 36 flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?
  
- 10) Roger's dad bought 20 meters of string. If he wanted to cut the string into pieces with each piece being 9 meters long, how many full sized pieces could he make?

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_