

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

- 1) Billy had seven hundred ninety-three baseball cards he's putting into a binder with five on each page. How many cards will he have on the page that isn't full?
- 2) A store owner had nine employees and bought nine hundred seventy-three uniforms for them. If he wanted to give each employee the same number of uniforms, how many more should he buy so he doesn't have any extra?
- 3) At the carnival, eight friends bought six hundred ninety-eight 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?
- 4) A box can hold five brownies. If a baker made three hundred forty-one brownies, how many full boxes of brownies did he make?
- 5) A machine in a candy company creates four hundred seventy-two pieces of candy a minute. If a small box of candy has nine pieces in it how many full boxes does the machine make in a minute?
- 6) A clown needed seven hundred twenty-five balloons for a party he was going to, but the balloons only came in packs of two. How many packs of balloons would he need to buy?
- 7) An airline has nine hundred ninety-one pieces of luggage to put away. If each luggage compartment will hold eight pieces of luggage, how many will be in the compartment that isn't full?
- 8) A librarian had to pack seven hundred thirty-four books into boxes. If each box can hold eight books, how many boxes did she need?
- 9) A truck can hold seven boxes. If you needed to move three hundred forty-two boxes across town, how many trips would you need to make?
- 10) Paul's dad bought nine hundred ten meters of string. If he wanted to cut the string into pieces with each piece being eight meters long, how many full sized pieces could he make?

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- 1) Billy had seven hundred ninety-three baseball cards he's putting into a binder with five on each page. How many cards will he have on the page that isn't full? $793 \div 5 = 158 \text{ r}3$
- 2) A store owner had nine employees and bought nine hundred seventy-three uniforms for them. If he wanted to give each employee the same number of uniforms, how many more should he buy so he doesn't have any extra? $973 \div 9 = 108 \text{ r}1$
- 3) At the carnival, eight friends bought six hundred ninety-eight 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? $698 \div 8 = 87 \text{ r}2$
- 4) A box can hold five brownies. If a baker made three hundred forty-one brownies, how many full boxes of brownies did he make? $341 \div 5 = 68 \text{ r}1$
- 5) A machine in a candy company creates four hundred seventy-two pieces of candy a minute. If a small box of candy has nine pieces in it how many full boxes does the machine make in a minute? $472 \div 9 = 52 \text{ r}4$
- 6) A clown needed seven hundred twenty-five balloons for a party he was going to, but the balloons only came in packs of two. How many packs of balloons would he need to buy? $725 \div 2 = 362 \text{ r}1$
- 7) An airline has nine hundred ninety-one pieces of luggage to put away. If each luggage compartment will hold eight pieces of luggage, how many will be in the compartment that isn't full? $991 \div 8 = 123 \text{ r}7$
- 8) A librarian had to pack seven hundred thirty-four books into boxes. If each box can hold eight books, how many boxes did she need? $734 \div 8 = 91 \text{ r}6$
- 9) A truck can hold seven boxes. If you needed to move three hundred forty-two boxes across town, how many trips would you need to make? $342 \div 7 = 48 \text{ r}6$
- 10) Paul's dad bought nine hundred ten meters of string. If he wanted to cut the string into pieces with each piece being eight meters long, how many full sized pieces could he make? $910 \div 8 = 113 \text{ r}6$

Answers

1. 3
2. 8
3. 6
4. 68
5. 52
6. 363
7. 7
8. 92
9. 49
10. 113



Solve each problem.

Answers

7

68

363

52

92

3

6

8

49

113

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