Solve each problem.

1) There are four hundred forty-three people attending a luncheon. If a table can hold seven people, how many tables do they need?

Answers

2) A box of computer paper has eight hundred seventy-four sheets left in it. If each printer in a computer lab needed six sheets how many printers would the box fill up?

A box of cupcakes cost \$five. If you had four hundred eightyseven dollars and bought as many boxes as you could, how much

money would you have left?

A school had three hundred eighty-three students sign up for the

trivia teams. If they wanted to have two team, with the same number of students on each team, how many more students would need to sign up?

5) It takes three apples to make an apple pie. If a chef bought nine hundred seventy-nine apples, the last pie would need how many more apples?

A machine in a candy company creates one hundred twenty-two pieces of candy a minute. If a small box of candy has eight pieces

in it how many full boxes does the machine make in a minute?

7) Paul was trying to beat his old score of four hundred forty-two points in a video game. If he scores exactly nine points each round, how many rounds would he need to play to beat his old

- 8) At the carnival, two friends bought one hundred seventy-seven 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?
- A flash drive could hold three gigs of data. If you needed to store five hundred seventy-five gigs, how many flash drive would you need?
- 10) A box can hold nine brownies. If a baker made four hundred thirty-one brownies, how many full boxes of brownies did he make?

score?

	Division Word Problems (3÷1) w/ Remainder	Name:	Answer	Key
Solve each problem. Answers				
1)	There are four hundred forty-three people attending a luncheon. If a table can hold seven people, how many tables do they need?	443÷7 = 63	r2	64
2)	A box of computer paper has eight hundred seventy-four sheets		2.	145
	left in it. If each printer in a computer lab needed six sheets how many printers would the box fill up?	874÷6 = 145	5 r4 3.	
3)	A box of cupcakes cost \$five. If you had four hundred eighty-seven dollars and bought as many boxes as you could, how much money would you have left?	487÷5 = 97	r2 4.	2
4)	A school had three hundred eighty-three students sign up for the		6.	15
	trivia teams. If they wanted to have two team, with the same number of students on each team, how many more students would need to sign up?	$383 \div 2 = 19$		1
5)	It takes three apples to make an apple pie. If a chef bought nine hundred seventy-nine apples, the last pie would need how many more apples?	979÷3 = 320	8. 5 rl 9.	192
6)	A machine in a candy company creates one hundred twenty-two pieces of candy a minute. If a small box of candy has eight pieces in it how many full boxes does the machine make in a minute?	122÷8 = 15	r2	47
7)	Paul was trying to beat his old score of four hundred forty-two points in a video game. If he scores exactly nine points each round, how many rounds would he need to play to beat his old score?	442÷9 = 49	r1	
8)	At the carnival, two friends bought one hundred seventy-seven 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?	177÷2 = 88	r1	
9)	A flash drive could hold three gigs of data. If you needed to store five hundred seventy-five gigs, how many flash drive would you need?	575÷3 = 193	1 r2	
10)	A box can hold nine brownies. If a baker made four hundred thirty-one brownies, how many full boxes of brownies did he make?	431÷9 = 47	r8	



Division Word Problems (3÷1) w/ Remainder

Name:

Solve each problem.

1 192 50 145 64 2 47 15 1

Answers

There are 443 people attending a luncheon. If a table can hold 7 people, how many tables do they need?

A box of computer paper has 874 sheets left in it. If each printer in a computer lab needed 6 sheets how many printers would the box fill up?

3) A box of cupcakes cost \$5. If you had 487 dollars and bought as

many boxes as you could, how much money would you have left?

A school had 383 students sign up for the trivia teams. If they wanted to have 2 team, with the same number of students on each team, how many more students would need to sign up?

5) It takes 3 apples to make an apple pie. If a chef bought 979 apples, the last pie would need how many more apples?

6) A machine in a candy company creates 122 pieces of candy a minute. If a small box of candy has 8 pieces in it how many full boxes does the machine make in a minute?

7) Paul was trying to beat his old score of 442 points in a video game. If he scores exactly 9 points each round, how many rounds

would he need to play to beat his old score?

8) At the carnival, 2 friends bought 177 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?

9) A flash drive could hold 3 gigs of data. If you needed to store 575

gigs, how many flash drive would you need?

10) A box can hold 9 brownies. If a baker made 431 brownies, how many full boxes of brownies did he make?