4	

Solve	each	probl	lem.
	Cacii	DI ON	

- 1) Cody bought eight hundred twenty-six} pieces of candy to give to forty-one of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?
- 2) A container can hold forty-six orange slices. If a company had three hundred twenty-three} orange slices to put into containers, how many more slices would they need to fill up the last container?
- 3) A school had one hundred sixty} students sign up for the trivia teams. If they wanted to have thirty-nine team, with the same number of students on each team, how many more students would need to sign up?
- 4) A vase can hold twenty-five flowers. If a florist had seven hundred sixty-two} flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?
- 5) A clown needed two hundred fifty-nine} balloons for a party he was going to, but the balloons only came in packs of forty-three. How many packs of balloons would he need to buy?
- 6) A box of computer paper has one hundred ninety} sheets left in it. If each printer in a computer lab needed forty-two sheets how many printers would the box fill up?
- 7) Each house a carpenter builds needs thirteen sinks. If he bought two hundred seventy-one sinks, how many houses would that cover?
- 8) George wanted to give each of his thirty-six friends an equal amount of candy. At the store he bought two hundred thirty-seven} pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?
- 9) Luke had four hundred twelve} baseball cards he's putting into a binder with eleven on each page. How many cards will he have on the page that isn't full?
- **10)** John has to sell eight hundred sixty-nine} chocolate bars to win a trip. If each box contains forty-four chocolate bars, how many boxes will he need to sell to win the trip?

Answers

· _____

2.

3. _____

4. _____

5. _____

6. _____

7. _____

· _____

9. _____

10. _____

Solve each problem.

1)	Cody bought eight hundred twenty-six} pieces of candy to give to			
	forty-one of his friends. If he wants to give each friend the same			
	amount, how many pieces would he have left over?			

Answers

$$323 \div 46 = 7 \text{ r1}$$

$$160 \div 39 = 4 \text{ r4}$$

$$762 \div 25 = 30 \text{ r} 12$$

$$259 \div 43 = 6 \text{ r1}$$

$$190 \div 42 = 4 \text{ r} 22$$

$$271 \div 13 = 20 \text{ r} 11$$

$$237 \div 36 = 6 \text{ r} 21$$

$$412 \div 11 = 37 \text{ r5}$$



Division Word Problems (3÷2) w/ Remainder

Name:

Solve each problem.

5	20	45	15	35
20	12	6	4	7

l. _____

Answers

1) Cody bought 826 pieces of candy to give to 41 of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?

2.

2) A container can hold 46 orange slices. If a company had 323 orange slices to put into containers, how many more slices would they need to fill up the last container?

. _____

3) A school had 160 students sign up for the trivia teams. If they wanted to have 39 team, with the same number of students on

4) A vase can hold 25 flowers. If a florist had 762 flowers she wanted to put equally into vases, how many flowers would be in

each team, how many more students would need to sign up?

ó. _____

wanted to put equally into vases, how many flowers would be in the last vase that isn't full?

5) A clown needed 259 balloons for a party he was going to, but the balloons only came in packs of 43. How many packs of balloons would he need to buy?

).

6) A box of computer paper has 190 sheets left in it. If each printer in a computer lab needed 42 sheets how many printers would the box fill up?

10.

- 7) Each house a carpenter builds needs 13 sinks. If he bought 271 sinks, how many houses would that cover?
- **8)** George wanted to give each of his 36 friends an equal amount of candy. At the store he bought 237 pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?
- 9) Luke had 412 baseball cards he's putting into a binder with 11 on each page. How many cards will he have on the page that isn't full?
- **10)** John has to sell 869 chocolate bars to win a trip. If each box contains 44 chocolate bars, how many boxes will he need to sell to win the trip?