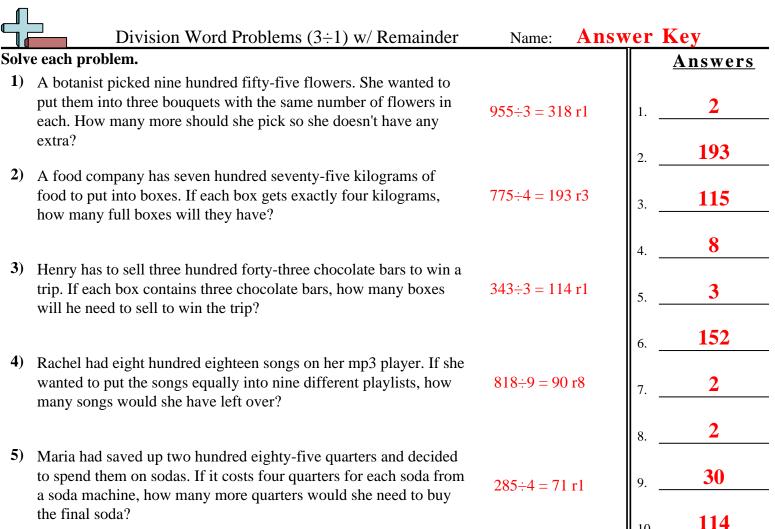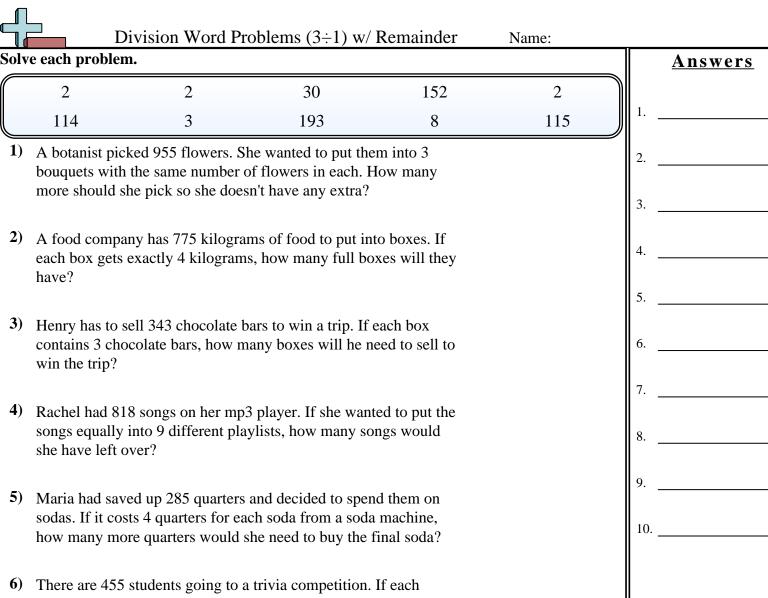**Solve each problem.**

1) A botanist picked nine hundred fifty-five flowers. She wanted to put them into three bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?

1. _____

2) A food company has seven hundred seventy-five kilograms of food to put into boxes. If each box gets exactly four kilograms, how many full boxes will they have?

2. _____

3. _____

3) Henry has to sell three hundred forty-three chocolate bars to win a trip. If each box contains three chocolate bars, how many boxes will he need to sell to win the trip?

4. _____

5. _____

4) Rachel had eight hundred eighteen songs on her mp3 player. If she wanted to put the songs equally into nine different playlists, how many songs would she have left over?

6. _____

7. _____

5) Maria had saved up two hundred eighty-five quarters and decided to spend them on sodas. If it costs four quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?

8. _____

9. _____

6) There are four hundred fifty-five students going to a trivia competition. If each school van can hold three students, how many vans will they need?

10. _____

7) Olivia had six hundred forty-nine pennies. She wanted to place the pennies into seven stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?

8) A box of cupcakes cost $eight. If you had eight hundred eighty-two dollars and bought as many boxes as you could, how much money would you have left?

9) A machine in a candy company creates two hundred forty-one 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?

10) George was trying to beat his old score of five hundred sixty-seven points in a video game. If he scores exactly five points each round, how many rounds would he need to play to beat his old score?

Math

Solve each problem.

1) A botanist picked nine hundred fifty-five flowers. She wanted to put them into three bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?

955÷3 = 318 r1

1. _____ **2**

2) A food company has seven hundred seventy-five kilograms of food to put into boxes. If each box gets exactly four kilograms, how many full boxes will they have?

775÷4 = 193 r3

2. _____ **193**

3) Henry has to sell three hundred forty-three chocolate bars to win a trip. If each box contains three chocolate bars, how many boxes will he need to sell to win the trip?

343÷3 = 114 r1

3. _____ **115**

4) Rachel had eight hundred eighteen songs on her mp3 player. If she wanted to put the songs equally into nine different playlists, how many songs would she have left over?

818÷9 = 90 r8

4. _____ **8**

5) Maria had saved up two hundred eighty-five quarters and decided to spend them on sodas. If it costs four quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?

285÷4 = 71 r1

5. _____ **3**

6) There are four hundred fifty-five students going to a trivia competition. If each school van can hold three students, how many vans will they need?

455÷3 = 151 r2

6. _____ **152**

7) Olivia had six hundred forty-nine pennies. She wanted to place the pennies into seven stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?

649÷7 = 92 r5

7. _____ **2**

8) A box of cupcakes cost $eight. If you had eight hundred eighty-two dollars and bought as many boxes as you could, how much money would you have left?

882÷8 = 110 r2

8. _____ **2**

9) A machine in a candy company creates two hundred forty-one 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?

241÷8 = 30 r1

9. _____ **30**

10) George was trying to beat his old score of five hundred sixty-seven points in a video game. If he scores exactly five points each round, how many rounds would he need to play to beat his old score?

567÷5 = 113 r2

10. _____ **114**

1-10	90	80	70	60	50	40	30	20	10	0

Math

Division Word Problems (3÷1) w/ Remainder

Name:

Solve each problem.

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1) A botanist picked 955 flowers. She wanted to put them into 3 bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?

2) A food company has 775 kilograms of food to put into boxes. If each box gets exactly 4 kilograms, how many full boxes will they have?

3) Henry has to sell 343 chocolate bars to win a trip. If each box contains 3 chocolate bars, how many boxes will he need to sell to win the trip?

4) Rachel had 818 songs on her mp3 player. If she wanted to put the songs equally into 9 different playlists, how many songs would she have left over?

5) Maria had saved up 285 quarters and decided to spend them on sodas. If it costs 4 quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?

6) There are 455 students going to a trivia competition. If each school van can hold 3 students, how many vans will they need?

7) Olivia had 649 pennies. She wanted to place the pennies into 7 stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?

8) A box of cupcakes cost $8. If you had 882 dollars and bought as many boxes as you could, how much money would you have left?

9) A machine in a candy company creates 241 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?

10) George was trying to beat his old score of 567 points in a video game. If he scores exactly 5 points each round, how many rounds would he need to play to beat his old score?