Solve each problem.

1) Jerry wanted to give each of his four friends an equal amount of candy. At the store he bought eight hundred fifty-five pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?

1. _____

2. _____

2) An industrial machine can make five hundred sixty-five crayons a day. If each box of crayons has four crayons in it, how many full boxes does the machine make a day?

3. _____

4. _____

3) A recycling company had two hundred fifty-one pounds of material to sort. To make it easier they split them into boxes with each full box having eight pounds, how many full boxes did they have?

5. _____

6. _____

4) A store owner had five employees and bought four hundred seven 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?

7. _____

8. _____

5) A school had two hundred forty-six students sign up for the trivia teams. If they wanted to have eight team, with the same number of students on each team, how many more students would need to sign up?

9. _____

10. _____

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

7) A truck can hold two boxes. If you needed to move nine hundred ninety-one boxes across town, how many trips would you need to make?

8) Carol had three hundred nineteen songs on her mp3 player. If she wanted to put the songs equally into seven different playlists, how many songs would she have left over?

9) Roger bought two hundred eight pieces of candy to give to five of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?

10) A librarian had to pack three hundred sixty-seven books into boxes. If each box can hold six books, how many boxes did she need?

Math

Solve each problem.

1) Jerry wanted to give each of his four friends an equal amount of candy. At the store he bought eight hundred fifty-five pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?

855÷4 = 213 r3

1. _____ **1**

2) An industrial machine can make five hundred sixty-five crayons a day. If each box of crayons has four crayons in it, how many full boxes does the machine make a day?

565÷4 = 141 r1

2. _____ **141**

3) A recycling company had two hundred fifty-one pounds of material to sort. To make it easier they split them into boxes with each full box having eight pounds, how many full boxes did they have?

251÷8 = 31 r3

3. _____ **31**

4. _____ **3**

4) A store owner had five employees and bought four hundred seven 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?

407÷5 = 81 r2

5. _____ **2**

6. _____ **6**

5) A school had two hundred forty-six students sign up for the trivia teams. If they wanted to have eight team, with the same number of students on each team, how many more students would need to sign up?

246÷8 = 30 r6

7. _____ **496**

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

350÷8 = 43 r6

8. _____ **4**

9. _____ **3**

7) A truck can hold two boxes. If you needed to move nine hundred ninety-one boxes across town, how many trips would you need to make?

991÷2 = 495 r1

10. _____ **62**

8) Carol had three hundred nineteen songs on her mp3 player. If she wanted to put the songs equally into seven different playlists, how many songs would she have left over?

319÷7 = 45 r4

9) Roger bought two hundred eight pieces of candy to give to five of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?

208÷5 = 41 r3

10) A librarian had to pack three hundred sixty-seven books into boxes. If each box can hold six books, how many boxes did she need?

367÷6 = 61 r1

Math

Solve each problem.

1	6	2	3	496
31	4	141	62	3

1. _____

1) Jerry wanted to give each of his 4 friends an equal amount of candy. At the store he bought 855 pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?

2. _____

2) An industrial machine can make 565 crayons a day. If each box of crayons has 4 crayons in it, how many full boxes does the machine make a day?

3. _____

4. _____

5. _____

3) A recycling company had 251 pounds of material to sort. To make it easier they split them into boxes with each full box having 8 pounds, how many full boxes did they have?

6. _____

7. _____

4) A store owner had 5 employees and bought 407 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?

8. _____

9. _____

5) A school had 246 students sign up for the trivia teams. If they wanted to have 8 team, with the same number of students on each team, how many more students would need to sign up?

10. _____

6) A box of cupcakes cost $8. If you had 350 dollars and bought as many boxes as you could, how much money would you have left?

7) A truck can hold 2 boxes. If you needed to move 991 boxes across town, how many trips would you need to make?

8) Carol had 319 songs on her mp3 player. If she wanted to put the songs equally into 7 different playlists, how many songs would she have left over?

9) Roger bought 208 pieces of candy to give to 5 of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?

10) A librarian had to pack 367 books into boxes. If each box can hold 6 books, how many boxes did she need?