Solve each problem.

1) A new video game console needs five computer chips. If a machine can create two hundred seventy-six computer chips a day, how many video game consoles can be created in a day?

2) Rachel received one hundred forty-nine dollars for her birthday. Later she found some toys that cost seven dollars each. How much money would she have left if she bought as many as she could?

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

4) Paul's dad bought six hundred eighty-six meters of string. If he wanted to cut the string into pieces with each piece being three meters long, how many full sized pieces could he make?

5) At the carnival, two friends bought three hundred seventy-five 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?

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

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

8) A builder needed to buy five hundred eighty-four boards for his latest project. If the boards he needs come in packs of nine, how many packages will he need to buy?

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

10) A post office has two hundred ninety-seven pieces of junk mail they want to split evenly between two mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Solve each problem.

1) A new video game console needs five computer chips. If a machine can create two hundred seventy-six computer chips a day, how many video game consoles can be created in a day?

276÷5 = 55 r1

1.   **55**

2) Rachel received one hundred forty-nine dollars for her birthday. Later she found some toys that cost seven dollars each. How much money would she have left if she bought as many as she could?

149÷7 = 21 r2

2.   **2**

3.   **1**

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

953÷6 = 158 r5

4.   **228**

5.   **1**

4) Paul's dad bought six hundred eighty-six meters of string. If he wanted to cut the string into pieces with each piece being three meters long, how many full sized pieces could he make?

686÷3 = 228 r2

6.   **3**

7.   **63**

5) At the carnival, two friends bought three hundred seventy-five 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?

375÷2 = 187 r1

8.   **65**

9.   **493**

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

432÷5 = 86 r2

10.   **1**

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

564÷9 = 62 r6

8) A builder needed to buy five hundred eighty-four boards for his latest project. If the boards he needs come in packs of nine, how many packages will he need to buy?

584÷9 = 64 r8

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

985÷2 = 492 r1

10) A post office has two hundred ninety-seven pieces of junk mail they want to split evenly between two mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?

297÷2 = 148 r1

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