Use division to solve each problem.

1) A clown needed thirty-two balloons for a party he was going to, but the balloons only came in packs of nine. How many packs of balloons would he need to buy?

1. _____

2. _____

2) A movie store had twenty-three movies they were putting on seven shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?

3. _____

4. _____

3) Billy was trying to beat his old score of twenty-three points in a video game. If he scores exactly three points each round, how many rounds would he need to play to beat his old score?

5. _____

6. _____

4) Carol had fifteen photos to put into a photo album. If each page holds two photos, how many full pages will she have?

7. _____

8. _____

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

9. _____

10. _____

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

7) The roller coaster at the state fair costs four tickets per ride. If you had thirty-four tickets, how many tickets would you have left if you rode it as many times as you could?

8) An industrial machine can make twenty-nine crayons a day. If each box of crayons has four crayons in it, how many full boxes does the machine make a day?

9) There are twenty-eight people attending a luncheon. If a table can hold five people, how many tables do they need?

10) A cafeteria was putting milk cartons into stacks. They had twenty-three cartons and were putting them into stacks with five cartons in each stack. How many full stacks could they make?

Use division to solve each problem.

1) A clown needed thirty-two balloons for a party he was going to, but the balloons only came in packs of nine. How many packs of balloons would he need to buy?

32÷9 = 3 r5

1. _____ **4**

2) A movie store had twenty-three movies they were putting on seven shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?

23÷7 = 3 r2

2. _____ **5**

3. _____ **8**

3) Billy was trying to beat his old score of twenty-three points in a video game. If he scores exactly three points each round, how many rounds would he need to play to beat his old score?

23÷3 = 7 r2

4. _____ **7**

5. _____ **1**

4) Carol had fifteen photos to put into a photo album. If each page holds two photos, how many full pages will she have?

15÷2 = 7 r1

6. _____ **2**

7. _____ **2**

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

26÷3 = 8 r2

8. _____ **7**

9. _____ **6**

10. _____ **4**

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

18÷4 = 4 r2

7) The roller coaster at the state fair costs four tickets per ride. If you had thirty-four tickets, how many tickets would you have left if you rode it as many times as you could?

34÷4 = 8 r2

8) An industrial machine can make twenty-nine crayons a day. If each box of crayons has four crayons in it, how many full boxes does the machine make a day?

29÷4 = 7 r1

9) There are twenty-eight people attending a luncheon. If a table can hold five people, how many tables do they need?

28÷5 = 5 r3

10) A cafeteria was putting milk cartons into stacks. They had twenty-three cartons and were putting them into stacks with five cartons in each stack. How many full stacks could they make?

23÷5 = 4 r3

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

Division with Remainder (1 Digit Quotient)   Name:

Use division to solve each problem.

7	6	8	2	5
4	7	4	2	1

1. _____

1) A clown needed 32 balloons for a party he was going to, but the balloons only came in packs of 9. How many packs of balloons would he need to buy?

2. _____

3. _____

2) A movie store had 23 movies they were putting on 7 shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?

4. _____

5. _____

3) Billy was trying to beat his old score of 23 points in a video game. If he scores exactly 3 points each round, how many rounds would he need to play to beat his old score?

6. _____

7. _____

4) Carol had 15 photos to put into a photo album. If each page holds 2 photos, how many full pages will she have?

8. _____

9. _____

5) It takes 3 apples to make an apple pie. If a chef bought 26 apples, the last pie would need how many more apples?

10. _____

6) A botanist picked 18 flowers. She wanted to put them into 4 bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?

7) The roller coaster at the state fair costs 4 tickets per ride. If you had 34 tickets, how many tickets would you have left if you rode it as many times as you could?

8) An industrial machine can make 29 crayons a day. If each box of crayons has 4 crayons in it, how many full boxes does the machine make a day?

9) There are 28 people attending a luncheon. If a table can hold 5 people, how many tables do they need?

10) A cafeteria was putting milk cartons into stacks. They had 23 cartons and were putting them into stacks with 5 cartons in each stack. How many full stacks could they make?