Name: _____

Use the completed division problem to answer the question.

1) A librarian had to pack seventy-eight books into boxes. If each box can hold nine books, how many boxes did she need?

$78 \div 9 = 8\ r6$

2) At the carnival, eight friends bought twenty-two 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?

$22 \div 8 = 2\ r6$

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

$5 \div 2 = 2\ r1$

4) Tom bought twenty-two pieces of candy to give to four of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?

$22 \div 4 = 5\ r2$

5) It takes three grams of plastic to make a ruler. If a company had twenty-nine grams of plastic, how many entire rulers could they make?

$29 \div 3 = 9\ r2$

6) A restaurant needs to buy fifteen new plates. If each box has four plates in it, how many boxes will they need to buy?

$15 \div 4 = 3\ r3$

7) A vase can hold seven flowers. If a florist had fifty-nine flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?

$59 \div 7 = 8\ r3$

8) Mike had nineteen pieces of candy. If he wants to split the candy into four bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?

$19 \div 4 = 4\ r3$

9) A builder needed to buy seventy-one boards for his latest project. If the boards he needs come in packs of nine, how many packages will he need to buy?

$71 \div 9 = 7\ r8$

10) Dave's dad bought sixty-four meters of string. If he wanted to cut the string into pieces with each piece being seven meters long, how many full sized pieces could he make?

$64 \div 7 = 9\ r1$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

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

Math

Use the completed division problem to answer the question.

1) A librarian had to pack seventy-eight books into boxes. If each box can hold nine books, how many boxes did she need?

78÷9 = 8 r6

2) At the carnival, eight friends bought twenty-two 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?

22÷8 = 2 r6

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

5÷2 = 2 r1

4) Tom bought twenty-two pieces of candy to give to four of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?

22÷4 = 5 r2

5) It takes three grams of plastic to make a ruler. If a company had twenty-nine grams of plastic, how many entire rulers could they make?

29÷3 = 9 r2

6) A restaurant needs to buy fifteen new plates. If each box has four plates in it, how many boxes will they need to buy?

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64÷7 = 9 r1

#	Answer
1.	**9**
2.	**2**
3.	**1**
4.	**2**
5.	**9**
6.	**4**
7.	**3**
8.	**1**
9.	**8**
10.	**9**

Use the completed division problem to answer the question.

9	2	8	9	4
1	3	1	2	9

1. _____

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