Use the completed division problem to answer the question.

Answers

1) At the carnival, three friends bought twenty-three 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? $23÷3 = 7$ r2

1. _____

2. _____

2) A container can hold seven orange slices. If a company had forty-five orange slices to put into containers, how many more slices would they need to fill up the last container? $45÷7 = 6$ r3

3. _____

4. _____

3) Kaleb was trying to beat his old score of thirteen 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? $13÷3 = 4$ r1

5. _____

6. _____

4) A vat of orange juice was thirty-nine pints. If you wanted to pour the vat into four glasses with the same amount in each glass, how many pints would be in each glass? $39÷4 = 9$ r3

7. _____

8. _____

5) A movie theater needed sixty popcorn buckets. If each package has nine buckets in it, how many packages will they need to buy? $60÷9 = 6$ r6

9. _____

10. _____

6) A machine in a candy company creates twenty-one pieces of candy a minute. If a small box of candy has six pieces in it how many full boxes does the machine make in a minute? $21÷6 = 3$ r3

7) A librarian had to pack forty-five books into boxes. If each box can hold eight books, how many boxes did she need? $45÷8 = 5$ r5

8) An airline has fifteen pieces of luggage to put away. If each luggage compartment will hold two pieces of luggage, how many will be in the compartment that isn't full? $15÷2 = 7$ r1

9) It takes three apples to make an apple pie. If a chef bought seventeen apples, the last pie would need how many more apples? $17÷3 = 5$ r2

10) A baker had three boxes for donuts. He ended up making seven donuts and splitting them evenly between the boxes. How many extra donuts did he end up with? $7÷3 = 2$ r1

Use the completed division problem to answer the question.

1) At the carnival, three friends bought twenty-three 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?

$23 \div 3 = 7\ r2$

1. ___**1**___

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3. ___**5**___

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$39 \div 4 = 9\ r3$

5. ___**7**___

6. ___**3**___

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$60 \div 9 = 6\ r6$

7. ___**6**___

8. ___**1**___

9. ___**1**___

6) A machine in a candy company creates twenty-one pieces of candy a minute. If a small box of candy has six pieces in it how many full boxes does the machine make in a minute?

$21 \div 6 = 3\ r3$

10. ___**1**___

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

$45 \div 8 = 5\ r5$

8) An airline has fifteen pieces of luggage to put away. If each luggage compartment will hold two pieces of luggage, how many will be in the compartment that isn't full?

$15 \div 2 = 7\ r1$

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

$17 \div 3 = 5\ r2$

10) A baker had three boxes for donuts. He ended up making seven donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

$7 \div 3 = 2\ r1$

Use the completed division problem to answer the question.

5	1	1	9	3
4	1	1	7	6

1. _____

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