Use the completed division problem to answer the question.

1) A vat of orange juice was thirty-one pints. If you wanted to pour the vat into five glasses with the same amount in each glass, how many pints would be in each glass? 31÷5 = 6 r1

2) A movie store had sixty-seven movies they were putting on nine shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need? 67÷9 = 7 r4

3) A box of computer paper has thirty-eight sheets left in it. If each printer in a computer lab needed nine sheets how many printers would the box fill up? 38÷9 = 4 r2

4) The roller coaster at the state fair costs seven tickets per ride. If you had sixty-one tickets, how many tickets would you have left if you rode it as many times as you could? 61÷7 = 8 r5

5) Edward has to sell thirty-two chocolate bars to win a trip. If each box contains seven chocolate bars, how many boxes will he need to sell to win the trip? 32÷7 = 4 r4

6) Nancy had forty-seven photos to put into a photo album. If each page holds seven photos, how many full pages will she have? 47÷7 = 6 r5

7) A builder needed to buy twenty-seven boards for his latest project. If the boards he needs come in packs of five, how many packages will he need to buy? 27÷5 = 5 r2

8) A clown needed eighty-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? 82÷9 = 9 r1

9) An art museum had thirty-five pictures to split equally into four different exhibits. How many more pictures would they need to make sure each exhibit had the same amount? 35÷4 = 8 r3

10) An airline has thirty-nine pieces of luggage to put away. If each luggage compartment will hold six pieces of luggage, how many will be in the compartment that isn't full? 39÷6 = 6 r3

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

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

Use the completed division problem to answer the question.

1) A vat of orange juice was thirty-one pints. If you wanted to pour the vat into five glasses with the same amount in each glass, how many pints would be in each glass? 31÷5 = 6 r1

2) A movie store had sixty-seven movies they were putting on nine shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need? 67÷9 = 7 r4

3) A box of computer paper has thirty-eight sheets left in it. If each printer in a computer lab needed nine sheets how many printers would the box fill up? 38÷9 = 4 r2

4) The roller coaster at the state fair costs seven tickets per ride. If you had sixty-one tickets, how many tickets would you have left if you rode it as many times as you could? 61÷7 = 8 r5

5) Edward has to sell thirty-two chocolate bars to win a trip. If each box contains seven chocolate bars, how many boxes will he need to sell to win the trip? 32÷7 = 4 r4

6) Nancy had forty-seven photos to put into a photo album. If each page holds seven photos, how many full pages will she have? 47÷7 = 6 r5

7) A builder needed to buy twenty-seven boards for his latest project. If the boards he needs come in packs of five, how many packages will he need to buy? 27÷5 = 5 r2

8) A clown needed eighty-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? 82÷9 = 9 r1

9) An art museum had thirty-five pictures to split equally into four different exhibits. How many more pictures would they need to make sure each exhibit had the same amount? 35÷4 = 8 r3

10) An airline has thirty-nine pieces of luggage to put away. If each luggage compartment will hold six pieces of luggage, how many will be in the compartment that isn't full? 39÷6 = 6 r3

Answers

1. 6
2. 5
3. 4
4. 5
5. 5
6. 6
7. 6
8. 10
9. 1
10. 3

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