



Use division to solve each problem.

Answers

- 1) A post office has eleven 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?
- 2) A truck can hold nine boxes. If you needed to move seventy-eight boxes across town, how many trips would you need to make?
- 3) Each house a carpenter builds needs nine sinks. If he bought eighty-three sinks, how many houses would that cover?
- 4) Sam was trying to beat his old score of thirty-one points in a video game. If he scores exactly nine points each round, how many rounds would he need to play to beat his old score?
- 5) Cody wanted to give each of his five friends an equal amount of candy. At the store he bought thirty-nine pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?
- 6) Carol had twenty-three photos to put into a photo album. If each page holds six photos, how many full pages will she have?
- 7) A coat factory had nineteen coats. If they wanted to put them into two boxes, with the same number of coats in each box, how many extra coats would they have left over?
- 8) A recycling company had sixty pounds of material to sort. To make it easier they split them into boxes with each full box having eight pounds, how many full boxes did they have?
- 9) Dave is trying to earn sixty-six dollars for some new toys. If he charges seven dollars to mow a lawn, how many lawns will he need to mow to earn the money?
- 10) Paige is making bead necklaces. She wants to use twenty-six beads to make three necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?

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10. _____



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		<u>Answers</u>
1) A post office has eleven 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?	$11 \div 2 = 5 \text{ r}1$	1. <u>1</u>
2) A truck can hold nine boxes. If you needed to move seventy-eight boxes across town, how many trips would you need to make?	$78 \div 9 = 8 \text{ r}6$	2. <u>9</u>
3) Each house a carpenter builds needs nine sinks. If he bought eighty-three sinks, how many houses would that cover?	$83 \div 9 = 9 \text{ r}2$	3. <u>9</u>
4) Sam was trying to beat his old score of thirty-one points in a video game. If he scores exactly nine points each round, how many rounds would he need to play to beat his old score?	$31 \div 9 = 3 \text{ r}4$	4. <u>4</u>
5) Cody wanted to give each of his five friends an equal amount of candy. At the store he bought thirty-nine pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?	$39 \div 5 = 7 \text{ r}4$	5. <u>1</u>
6) Carol had twenty-three photos to put into a photo album. If each page holds six photos, how many full pages will she have?	$23 \div 6 = 3 \text{ r}5$	6. <u>3</u>
7) A coat factory had nineteen coats. If they wanted to put them into two boxes, with the same number of coats in each box, how many extra coats would they have left over?	$19 \div 2 = 9 \text{ r}1$	7. <u>1</u>
8) A recycling company had sixty pounds of material to sort. To make it easier they split them into boxes with each full box having eight pounds, how many full boxes did they have?	$60 \div 8 = 7 \text{ r}4$	8. <u>7</u>
9) Dave is trying to earn sixty-six dollars for some new toys. If he charges seven dollars to mow a lawn, how many lawns will he need to mow to earn the money?	$66 \div 7 = 9 \text{ r}3$	9. <u>10</u>
10) Paige is making bead necklaces. She wants to use twenty-six beads to make three necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?	$26 \div 3 = 8 \text{ r}2$	10. <u>2</u>



Use division to solve each problem.

1	9	4	10	1
2	1	7	3	9

Answers

- 1) A post office has 11 pieces of junk mail they want to split evenly between 2 mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?
- 2) A truck can hold 9 boxes. If you needed to move 78 boxes across town, how many trips would you need to make?
- 3) Each house a carpenter builds needs 9 sinks. If he bought 83 sinks, how many houses would that cover?
- 4) Sam was trying to beat his old score of 31 points in a video game. If he scores exactly 9 points each round, how many rounds would he need to play to beat his old score?
- 5) Cody wanted to give each of his 5 friends an equal amount of candy. At the store he bought 39 pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?
- 6) Carol had 23 photos to put into a photo album. If each page holds 6 photos, how many full pages will she have?
- 7) A coat factory had 19 coats. If they wanted to put them into 2 boxes, with the same number of coats in each box, how many extra coats would they have left over?
- 8) A recycling company had 60 pounds of material to sort. To make it easier they split them into boxes with each full box having 8 pounds, how many full boxes did they have?
- 9) Dave is trying to earn 66 dollars for some new toys. If he charges 7 dollars to mow a lawn, how many lawns will he need to mow to earn the money?
- 10) Paige is making bead necklaces. She wants to use 26 beads to make 3 necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?

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