



Use division to solve each problem.

- 1) At the carnival, four friends bought thirty-five 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?
- 2) Tom was trying to beat his old score of nineteen points in a video game. If he scores exactly two points each round, how many rounds would he need to play to beat his old score?
- 3) It takes nine apples to make an apple pie. If a chef bought thirty-seven apples, the last pie would need how many more apples?
- 4) A school had eleven students sign up for the trivia teams. If they wanted to have two team, with the same number of students on each team, how many more students would need to sign up?
- 5) A builder needed to buy seventeen boards for his latest project. If the boards he needs come in packs of two, how many packages will he need to buy?
- 6) A food company has twenty-nine kilograms of food to put into boxes. If each box gets exactly five kilograms, how many full boxes will they have?
- 7) A cafeteria was putting milk cartons into stacks. They had fifty-two cartons and were putting them into stacks with seven cartons in each stack. How many full stacks could they make?
- 8) A clown needed five balloons for a party he was going to, but the balloons only came in packs of two. How many packs of balloons would he need to buy?
- 9) The roller coaster at the state fair costs five tickets per ride. If you had twenty-three tickets, how many tickets would you have left if you rode it as many times as you could?
- 10) A pizza store had fifty-two pieces of pepperoni to put on their pizzas. If each pizza got seven pieces, how many extra pieces of pepperoni would they have?

Answers

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



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		<u>Answers</u>
1) At the carnival, four friends bought thirty-five 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?	$35 \div 4 = 8 \text{ r}3$	1. <u>1</u>
2) Tom was trying to beat his old score of nineteen points in a video game. If he scores exactly two points each round, how many rounds would he need to play to beat his old score?	$19 \div 2 = 9 \text{ r}1$	2. <u>10</u>
3) It takes nine apples to make an apple pie. If a chef bought thirty-seven apples, the last pie would need how many more apples?	$37 \div 9 = 4 \text{ r}1$	3. <u>8</u>
4) A school had eleven students sign up for the trivia teams. If they wanted to have two team, with the same number of students on each team, how many more students would need to sign up?	$11 \div 2 = 5 \text{ r}1$	4. <u>1</u>
5) A builder needed to buy seventeen boards for his latest project. If the boards he needs come in packs of two, how many packages will he need to buy?	$17 \div 2 = 8 \text{ r}1$	5. <u>9</u>
6) A food company has twenty-nine kilograms of food to put into boxes. If each box gets exactly five kilograms, how many full boxes will they have?	$29 \div 5 = 5 \text{ r}4$	6. <u>5</u>
7) A cafeteria was putting milk cartons into stacks. They had fifty-two cartons and were putting them into stacks with seven cartons in each stack. How many full stacks could they make?	$52 \div 7 = 7 \text{ r}3$	7. <u>7</u>
8) A clown needed five balloons for a party he was going to, but the balloons only came in packs of two. How many packs of balloons would he need to buy?	$5 \div 2 = 2 \text{ r}1$	8. <u>3</u>
9) The roller coaster at the state fair costs five tickets per ride. If you had twenty-three tickets, how many tickets would you have left if you rode it as many times as you could?	$23 \div 5 = 4 \text{ r}3$	9. <u>3</u>
10) A pizza store had fifty-two pieces of pepperoni to put on their pizzas. If each pizza got seven pieces, how many extra pieces of pepperoni would they have?	$52 \div 7 = 7 \text{ r}3$	10. <u>3</u>



Use division to solve each problem.

7

3

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Answers

1. _____

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