



**Löse jede Aufgabe.**

**Antworten**

- 1) Hanna had neunhundertvierzig pennies. She wanted to place the pennies into acht stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?
- 2) A new video game console needs fünf computer chips. If a machine can create achthundertvierundneunzig computer chips a day, how many video game consoles can be created in a day?
- 3) Pauline had achthundertneunundsechzig photos to put into a photo album. If each page holds sechs photos, how many full pages will she have?
- 4) Jasmin is making bead necklaces. She wants to use sechshundertsechzehn beads to make fünf necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?
- 5) A clown needed neunhunderteinundsiebzig balloons for a party he was going to, but the balloons only came in packs of zwei. How many packs of balloons would he need to buy?
- 6) At the carnival, vier friends bought vierhundertneunundachtzig 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?
- 7) Anna received fünfhundertsechs dollars for her birthday. Later she found some toys that cost drei dollars each. How much money would she have left if she bought as many as she could?
- 8) Paul wanted to give each of his sechs friends an equal amount of candy. At the store he bought achthundertsechsendachtzig pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?
- 9) A post office has neunhundertdreiundvierzig pieces of junk mail they want to split evenly between sieben mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?
- 10) A truck can hold fünf boxes. If you needed to move achthundertdreiundfünfzig boxes across town, how many trips would you need to make?

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**Löse jede Aufgabe.****Antworten**

1) Hanna had neunhundertvierzig pennies. She wanted to place the pennies into acht stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?	$940:8 = 117 \text{ r}4$	1. <u>4</u>
2) A new video game console needs fünf computer chips. If a machine can create achthundertvierundneunzig computer chips a day, how many video game consoles can be created in a day?	$894:5 = 178 \text{ r}4$	2. <u>178</u>
3) Pauline had achthundertneunundsechzig photos to put into a photo album. If each page holds sechs photos, how many full pages will she have?	$869:6 = 144 \text{ r}5$	3. <u>144</u>
4) Jasmin is making bead necklaces. She wants to use sechshundertsechzehn beads to make fünf necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?	$616:5 = 123 \text{ r}1$	4. <u>1</u>
5) A clown needed neunhunderteinundsiebzig balloons for a party he was going to, but the balloons only came in packs of zwei. How many packs of balloons would he need to buy?	$971:2 = 485 \text{ r}1$	5. <u>486</u>
6) At the carnival, vier friends bought vierhundertneunundachtzig 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?	$489:4 = 122 \text{ r}1$	6. <u>3</u>
7) Anna received fünfhundertsechs dollars for her birthday. Later she found some toys that cost drei dollars each. How much money would she have left if she bought as many as she could?	$506:3 = 168 \text{ r}2$	7. <u>2</u>
8) Paul wanted to give each of his sechs friends an equal amount of candy. At the store he bought achthundertsechsunachtzig pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?	$886:6 = 147 \text{ r}4$	8. <u>2</u>
9) A post office has neunhundertdreiundvierzig pieces of junk mail they want to split evenly between sieben mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?	$943:7 = 134 \text{ r}5$	9. <u>5</u>
10) A truck can hold fünf boxes. If you needed to move achthundertdreiundfünfzig boxes across town, how many trips would you need to make?	$853:5 = 170 \text{ r}3$	10. <u>171</u>



**Löse jede Aufgabe.**

**Antworten**

3	2	144	171	178
4	5	2	486	1

- 1) Hanna had 940 pennies. She wanted to place the pennies into 8 stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?
- 2) A new video game console needs 5 computer chips. If a machine can create 894 computer chips a day, how many video game consoles can be created in a day?
- 3) Pauline had 869 photos to put into a photo album. If each page holds 6 photos, how many full pages will she have?
- 4) Jasmin is making bead necklaces. She wants to use 616 beads to make 5 necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?
- 5) A clown needed 971 balloons for a party he was going to, but the balloons only came in packs of 2. How many packs of balloons would he need to buy?
- 6) At the carnival, 4 friends bought 489 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?
- 7) Anna received 506 dollars for her birthday. Later she found some toys that cost 3 dollars each. How much money would she have left if she bought as many as she could?
- 8) Paul wanted to give each of his 6 friends an equal amount of candy. At the store he bought 886 pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?
- 9) A post office has 943 pieces of junk mail they want to split evenly between 7 mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?
- 10) A truck can hold 5 boxes. If you needed to move 853 boxes across town, how many trips would you need to make?

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