

**Löse jede Aufgabe.****Antworten**

- 1) Jan bought vierhundertzweiundneunzig pieces of candy to give to acht of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?
- 2) Jasmin had siebenhundertvierundneunzig songs on her mp3 player. If she wanted to put the songs equally into drei different playlists, how many songs would she have left over?
- 3) A post office has hundertvierunddreißig pieces of junk mail they want to split evenly between drei mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?
- 4) A restaurant needs to buy fünfhundertdreißig new plates. If each box has sechs plates in it, how many boxes will they need to buy?
- 5) There are zweihundertdreiundfünfzig people attending a luncheon. If a table can hold zwei people, how many tables do they need?
- 6) Justin's dad bought vierhundertdreiunddreißig meters of string. If he wanted to cut the string into pieces with each piece being fünf meters long, how many full sized pieces could he make?
- 7) Antonia had zweihundertvierundsiebzig photos to put into a photo album. If each page holds vier photos, how many full pages will she have?
- 8) Jakob had neunhunderteins pieces of candy. If he wants to split the candy into sechs bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?
- 9) Pauline had saved up zweihundertzwei quarters and decided to spend them on sodas. If it costs fünf quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?
- 10) A vat of orange juice was hundertneunundvierzig pints. If you wanted to pour the vat into acht glasses with the same amount in each glass, how many pints would be in each glass?

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- 1) Jan bought vierhundertzweiundneunzig pieces of candy to give to acht of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?  $492:8 = 61 \text{ r}4$
- 2) Jasmin had siebenhundertvierundneunzig songs on her mp3 player. If she wanted to put the songs equally into drei different playlists, how many songs would she have left over?  $794:3 = 264 \text{ r}2$
- 3) A post office has hundertvierunddreißig pieces of junk mail they want to split evenly between drei mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?  $134:3 = 44 \text{ r}2$
- 4) A restaurant needs to buy fünfhundertdreiundvierzig new plates. If each box has sechs plates in it, how many boxes will they need to buy?  $543:6 = 90 \text{ r}3$
- 5) There are zweihundertdreiundfünfzig people attending a luncheon. If a table can hold zwei people, how many tables do they need?  $253:2 = 126 \text{ r}1$
- 6) Justin's dad bought vierhundertdreiunddreißig meters of string. If he wanted to cut the string into pieces with each piece being fünf meters long, how many full sized pieces could he make?  $433:5 = 86 \text{ r}3$
- 7) Antonia had zweihundertvierundsiebzig photos to put into a photo album. If each page holds vier photos, how many full pages will she have?  $274:4 = 68 \text{ r}2$
- 8) Jakob had neunhunderteins pieces of candy. If he wants to split the candy into sechs bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?  $901:6 = 150 \text{ r}1$
- 9) Pauline had saved up zweihundertzwei quarters and decided to spend them on sodas. If it costs fünf quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?  $202:5 = 40 \text{ r}2$
- 10) A vat of orange juice was hundertneunundvierzig pints. If you wanted to pour the vat into acht glasses with the same amount in each glass, how many pints would be in each glass?  $149:8 = 18 \text{ r}5$

1. **4**
2. **2**
3. **2**
4. **91**
5. **127**
6. **86**
7. **68**
8. **5**
9. **3**
10. **18**

**Löse jede Aufgabe.****Antworten**

91	18	68	127	5
86	4	2	2	3

- 1) Jan bought 492 pieces of candy to give to 8 of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?
- 2) Jasmin had 794 songs on her mp3 player. If she wanted to put the songs equally into 3 different playlists, how many songs would she have left over?
- 3) A post office has 134 pieces of junk mail they want to split evenly between 3 mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?
- 4) A restaurant needs to buy 543 new plates. If each box has 6 plates in it, how many boxes will they need to buy?
- 5) There are 253 people attending a luncheon. If a table can hold 2 people, how many tables do they need?
- 6) Justin's dad bought 433 meters of string. If he wanted to cut the string into pieces with each piece being 5 meters long, how many full sized pieces could he make?
- 7) Antonia had 274 photos to put into a photo album. If each page holds 4 photos, how many full pages will she have?
- 8) Jakob had 901 pieces of candy. If he wants to split the candy into 6 bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?
- 9) Pauline had saved up 202 quarters and decided to spend them on sodas. If it costs 5 quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?
- 10) A vat of orange juice was 149 pints. If you wanted to pour the vat into 8 glasses with the same amount in each glass, how many pints would be in each glass?

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