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LUSC ICUC AUIZANC	L	öse	iede	Aufgabe	١.
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- 1) Nils wanted to give each of his sieben friends an equal amount of candy. At the store he bought siebenhundertsiebenundfünfzig pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?
- 2) A flash drive could hold drei gigs of data. If you needed to store neunhunderteinundvierzig gigs, how many flash drive would you need?
- 3) Finn has to sell dreihundertneununddreißig chocolate bars to win a trip. If each box contains sechs chocolate bars, how many boxes will he need to sell to win the trip?
- 4) At the carnival, acht friends bought neunhunderteinundsiebzig 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?
- 5) A post office has hundertachtzig pieces of junk mail they want to split evenly between acht mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?
- 6) An industrial machine can make zweihundertzweiundachtzig crayons a day. If each box of crayons has vier crayons in it, how many full boxes does the machine make a day?
- 7) A vat of orange juice was hundertvierundneunzig pints. If you wanted to pour the vat into sieben glasses with the same amount in each glass, how many pints would be in each glass?
- 8) An airline has neunhundertsechsundvierzig pieces of luggage to put away. If each luggage compartment will hold drei pieces of luggage, how many will be in the compartment that isn't full?
- 9) It takes zwei grams of plastic to make a ruler. If a company had sechshundertfünf grams of plastic, how many entire rulers could they make?
- **10)** A coat factory had dreihundertfünfundfünfzig coats. If they wanted to put them into vier boxes, with the same number of coats in each box, how many extra coats would they have left over?

Antworten

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	Textaufgaben zur Division mit Rest Name:	Lös	sungsschlüssel
Löse	e jede Aufgabe.		<u>Antworten</u>
1)	Nils wanted to give each of his sieben friends an equal amount of candy. At the store he bought siebenhundertsiebenundfünfzig pieces total to give to them. He many more pieces should he have bought so he didn't have any extra? $757.7 = 108 \text{ r}$		1. <u>6</u> 2. 314
2)	A flash drive could hold drei gigs of data. If you needed to store neunhunderteinundvierzig gigs, how many flash drive would you need? 941:3 = 313 r2		3. 57
3)	Finn has to sell dreihundertneununddreißig chocolate bars to win a trip. If each box contains sechs chocolate bars, how many boxes will he need to sell to win the trip? 339: $6 = 56 \text{ r}$		4. <u>5</u> 5. <u>4</u>
4)	At the carnival, acht friends bought neunhunderteinundsiebzig 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? $971:8 = 121 \text{ r}$		6. 70 7. 27
5)	A post office has hundertachtzig pieces of junk mail they want to split evenly between acht mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount? $180:8 = 22 \text{ r4}$		8. <u>1</u> 9. <u>302</u>
6)	An industrial machine can make zweihundertzweiundachtzig crayons a day. If each box of crayons has vier crayons in it, how many full boxes does the machine make a day? 282:4 = 70 r2		10
7)	A vat of orange juice was hundertvierundneunzig pints. If you wanted to pour the vat into sieben glasses with the same amount in each glass, how many pints would be in each glass? 194: $7 = 27 \text{ r5}$		
8)	An airline has neunhundertsechsundvierzig pieces of luggage to put away. If each luggage compartment will hold drei pieces of luggage, how many will be in the compartment that isn't full? $946:3 = 315 \text{ r1}$		
9)	It takes zwei grams of plastic to make a ruler. If a company had sechshundertfünf grams of plastic, how many entire rulers could they make? $605:2 = 302 \text{ r1}$		
10)	A coat factory had dreihundertfünfundfünfzig coats. If they wanted to put them into vier boxes, with the same number of coats in each box, how many extra coats would they have left over?		



Textaufgaben zur Division mit Rest

Name:

Löse jede Aufgabe.

302	5	3	314	4
1	70	27	57	6

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Antworten

1) Nils wanted to give each of his 7 friends an equal amount of candy. At the store he bought 757 pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?

2) A flash drive could hold 3 gigs of data. If you needed to store 941 gigs how many flash drive would you need?

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gigs, how many flash drive would you need?

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3) Finn has to sell 339 chocolate bars to win a trip. If each box contains 6 chocolate bars, how many boxes will he need to sell to win the trip?

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4) At the carnival, 8 friends bought 971 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?

5) A post office has 180 pieces of junk mail they want to split evenly between 8 mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?

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6) An industrial machine can make 282 crayons a day. If each box of crayons has 4 crayons in it, how many full boxes does the machine make a day?

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7) A vat of orange juice was 194 pints. If you wanted to pour the vat into 7 glasses with the same amount in each glass, how many pints would be in each glass?

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- 8) An airline has 946 pieces of luggage to put away. If each luggage compartment will hold 3 pieces of luggage, how many will be in the compartment that isn't full?
- the compartment that isn't full?
- 9) It takes 2 grams of plastic to make a ruler. If a company had 605 grams of plastic, how many entire rulers could they make?
- **10)** A coat factory had 355 coats. If they wanted to put them into 4 boxes, with the same number of coats in each box, how many extra coats would they have left over?