Wende die Division zur Lösung jeder Aufgabe an.

1) A clown needed zweiunddreißig balloons for a party he was going to, but the balloons only came in packs of neun. How many packs of balloons would he need to buy?

2) A movie store had dreiundzwanzig movies they were putting on sieben shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?

3) Leon was trying to beat his old score of dreiundzwanzig points in a video game. If he scores exactly drei points each round, how many rounds would he need to play to beat his old score?

4) Sarah had fünfzehn photos to put into a photo album. If each page holds zwei photos, how many full pages will she have?

5) It takes drei apples to make an apple pie. If a chef bought sechsundzwanzig apples, the last pie would need how many more apples?

6) A botanist picked achtzehn flowers. She wanted to put them into vier bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?

7) The roller coaster at the state fair costs vier tickets per ride. If you had vierunddreißig tickets, how many tickets would you have left if you rode it as many times as you could?

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

9) There are achtundzwanzig people attending a luncheon. If a table can hold fünf people, how many tables do they need?

10) A cafeteria was putting milk cartons into stacks. They had dreiundzwanzig cartons and were putting them into stacks with fünf cartons in each. How many full stacks could they make?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Name:

Wende die Division zur Lösung jeder Aufgabe an.

Antworten

1) A clown needed zweiunddreißig balloons for a party he was going to, but the balloons only came in packs of neun. How many packs of balloons would he need to buy?

$32:9 = 3 \text{ r}5$

1. _____ **4**

2. _____ **5**

2) A movie store had dreiundzwanzig movies they were putting on sieben shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?

$23:7 = 3 \text{ r}2$

3. _____ **8**

4. _____ **7**

3) Leon was trying to beat his old score of dreiundzwanzig points in a video game. If he scores exactly drei points each round, how many rounds would he need to play to beat his old score?

$23:3 = 7 \text{ r}2$

5. _____ **1**

6. _____ **2**

4) Sarah had fünfzehn photos to put into a photo album. If each page holds zwei photos, how many full pages will she have?

$15:2 = 7 \text{ r}1$

7. _____ **2**

8. _____ **7**

5) It takes drei apples to make an apple pie. If a chef bought sechsundzwanzig apples, the last pie would need how many more apples?

$26:3 = 8 \text{ r}2$

9. _____ **6**

10. _____ **4**

6) A botanist picked achtzehn flowers. She wanted to put them into vier bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?

$18:4 = 4 \text{ r}2$

7) The roller coaster at the state fair costs vier tickets per ride. If you had vierunddreißig tickets, how many tickets would you have left if you rode it as many times as you could?

$34:4 = 8 \text{ r}2$

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

$29:4 = 7 \text{ r}1$

9) There are achtundzwanzig people attending a luncheon. If a table can hold fünf people, how many tables do they need?

$28:5 = 5 \text{ r}3$

10) A cafeteria was putting milk cartons into stacks. They had dreiundzwanzig cartons and were putting them into stacks with fünf cartons in each stack. How many full stacks could they make?

$23:5 = 4 \text{ r}3$

1-10	90	80	70	60	50	40	30	20	10	0

Wende die Division zur Lösung jeder Aufgabe an.

7	6	8	2	5
4	7	4	2	1

1. _____

1) A clown needed 32 balloons for a party he was going to, but the balloons only came in packs of 9. How many packs of balloons would he need to buy?

2. _____

3. _____

2) A movie store had 23 movies they were putting on 7 shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?

4. _____

5. _____

3) Leon was trying to beat his old score of 23 points in a video game. If he scores exactly 3 points each round, how many rounds would he need to play to beat his old score?

6. _____

7. _____

4) Sarah had 15 photos to put into a photo album. If each page holds 2 photos, how many full pages will she have?

8. _____

9. _____

5) It takes 3 apples to make an apple pie. If a chef bought 26 apples, the last pie would need how many more apples?

10. _____

6) A botanist picked 18 flowers. She wanted to put them into 4 bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?

7) The roller coaster at the state fair costs 4 tickets per ride. If you had 34 tickets, how many tickets would you have left if you rode it as many times as you could?

8) An industrial machine can make 29 crayons a day. If each box of crayons has 4 crayons in it, how many full boxes does the machine make a day?

9) There are 28 people attending a luncheon. If a table can hold 5 people, how many tables do they need?

10) A cafeteria was putting milk cartons into stacks. They had 23 cartons and were putting them into stacks with 5 cartons in each stack. How many full stacks could they make?

1-10	90	80	70	60	50	40	30	20	10	0

Textaufgaben zur Division   Name:

Wende die Division zur Lösung jeder Aufgabe an.

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

1. _____

2. _____

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

3. _____

4. _____

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

5. _____

6. _____

4) At the carnival, drei friends bought fünfundzwanzig 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. _____

8. _____

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

9. _____

10. _____

6) An industrial machine can make achtzehn 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 siebzig pints. If you wanted to pour the vat into neun glasses with the same amount in each glass, how many pints would be in each glass?

8) An airline has vierunddreißig pieces of luggage to put away. If each luggage compartment will hold neun pieces of luggage, how many will be in the compartment that isn't full?

9) It takes acht grams of plastic to make a ruler. If a company had siebzehn grams of plastic, how many entire rulers could they make?

10) A coat factory had siebenunddreißig coats. If they wanted to put them into acht boxes, with the same number of coats in each box, how many extra coats would they have left over?

1-10	90	80	70	60	50	40	30	20	10	0

Name:

Wende die Division zur Lösung jeder Aufgabe an.

Antworten

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

$22 : 3 = 7$ r1

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

$20 : 6 = 3$ r2

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

$13 : 2 = 6$ r1

4) At the carnival, drei friends bought fünfundzwanzig 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?

$25 : 3 = 8$ r1

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

$17 : 2 = 8$ r1

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

$18 : 4 = 4$ r2

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

$70 : 9 = 7$ r7

8) An airline has vierunddreißig pieces of luggage to put away. If each luggage compartment will hold neun pieces of luggage, how many will be in the compartment that isn't full?

$34 : 9 = 3$ r7

9) It takes acht grams of plastic to make a ruler. If a company had siebzehn grams of plastic, how many entire rulers could they make?

$17 : 8 = 2$ r1

10) A coat factory had siebenunddreißig coats. If they wanted to put them into acht boxes, with the same number of coats in each box, how many extra coats would they have left over?

$37 : 8 = 4$ r5

1. **2**

2. **4**

3. **7**

4. **2**

5. **1**

6. **4**

7. **7**

8. **7**

9. **2**

10. **5**

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2

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |

Name:

Wende die Division zur Lösung jeder Aufgabe an.

2	2	5	4	1
7	4	7	7	2

1. _____

1) Nils wanted to give each of his 3 friends an equal amount of candy. At the store he bought 22 pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?

2. _____

3. _____

2) A flash drive could hold 6 gigs of data. If you needed to store 20 gigs, how many flash drive would you need?

4. _____

5. _____

3) Finn has to sell 13 chocolate bars to win a trip. If each box contains 2 chocolate bars, how many boxes will he need to sell to win the trip?

6. _____

7. _____

4) At the carnival, 3 friends bought 25 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?

8. _____

9. _____

5) A post office has 17 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?

10. _____

6) An industrial machine can make 18 crayons a day. If each box of crayons has 4 crayons in it, how many full boxes does the machine make a day?

7) A vat of orange juice was 70 pints. If you wanted to pour the vat into 9 glasses with the same amount in each glass, how many pints would be in each glass?

8) An airline has 34 pieces of luggage to put away. If each luggage compartment will hold 9 pieces of luggage, how many will be in the compartment that isn't full?

9) It takes 8 grams of plastic to make a ruler. If a company had 17 grams of plastic, how many entire rulers could they make?

10) A coat factory had 37 coats. If they wanted to put them into 8 boxes, with the same number of coats in each box, how many extra coats would they have left over?

1-10	90	80	70	60	50	40	30	20	10	0

Wende die Division zur Lösung jeder Aufgabe an.

1) It takes zwei grams of plastic to make a ruler. If a company had sieben grams of plastic, how many entire rulers could they make?

1. _____

2. _____

2) Vanessa is making bead necklaces. She wants to use fünfundzwanzig beads to make sechs necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?

3. _____

4. _____

3) A new video game console needs drei computer chips. If a machine can create sieben computer chips a day, how many video game consoles can be created in a day?

5. _____

6. _____

4) A school had einundzwanzig students sign up for the trivia teams. If they wanted to have fünf team, with the same number of students on each team, how many more students would need to sign up?

7. _____

8. _____

5) A coat factory had neunzehn coats. If they wanted to put them into zwei boxes, with the same number of coats in each box, how many extra coats would they have left over?

9. _____

10. _____

6) Laura had dreizehn photos to put into a photo album. If each page holds zwei photos, how many full pages will she have?

7) Tim had fünfzehn pieces of candy. If he wants to split the candy into vier 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?

8) There are siebenunddreißig students going to a trivia competition. If each school van can hold sechs students, how many vans will they need?

9) Sarah received dreiunddreißig dollars for her birthday. Later she found some toys that cost sieben dollars each. How much money would she have left if she bought as many as she could?

10) Jakob has to sell elf chocolate bars to win a trip. If each box contains fünf chocolate bars, how many boxes will he need to sell to win the trip?

Name: **Lösungsschlüssel**

Wende die Division zur Lösung jeder Aufgabe an.

Antworten

1) It takes zwei grams of plastic to make a ruler. If a company had sieben grams of plastic, how many entire rulers could they make?

$7:2 = 3\ r1$

1. _____ **3**

2. _____ **1**

2) Vanessa is making bead necklaces. She wants to use fünfundzwanzig beads to make sechs necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?

$25:6 = 4\ r1$

3. _____ **2**

4. _____ **4**

3) A new video game console needs drei computer chips. If a machine can create sieben computer chips a day, how many video game consoles can be created in a day?

$7:3 = 2\ r1$

5. _____ **1**

6. _____ **6**

4) A school had einundzwanzig students sign up for the trivia teams. If they wanted to have fünf team, with the same number of students on each team, how many more students would need to sign up?

$21:5 = 4\ r1$

7. _____ **1**

8. _____ **7**

5) A coat factory had neunzehn coats. If they wanted to put them into zwei boxes, with the same number of coats in each box, how many extra coats would they have left over?

$19:2 = 9\ r1$

9. _____ **5**

10. _____ **3**

6) Laura had dreizehn photos to put into a photo album. If each page holds zwei photos, how many full pages will she have?

$13:2 = 6\ r1$

7) Tim had fünfzehn pieces of candy. If he wants to split the candy into vier 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?

$15:4 = 3\ r3$

8) There are siebenunddreißig students going to a trivia competition. If each school van can hold sechs students, how many vans will they need?

$37:6 = 6\ r1$

9) Sarah received dreiunddreißig dollars for her birthday. Later she found some toys that cost sieben dollars each. How much money would she have left if she bought as many as she could?

$33:7 = 4\ r5$

10) Jakob has to sell elf chocolate bars to win a trip. If each box contains fünf chocolate bars, how many boxes will he need to sell to win the trip?

$11:5 = 2\ r1$

1-10	90	80	70	60	50	40	30	20	10	0

Wende die Division zur Lösung jeder Aufgabe an.

4	1	3	3	1
7	1	5	2	6

1. _____

1) It takes 2 grams of plastic to make a ruler. If a company had 7 grams of plastic, how many entire rulers could they make?

2. _____

3. _____

2) Vanessa is making bead necklaces. She wants to use 25 beads to make 6 necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?

4. _____

5. _____

3) A new video game console needs 3 computer chips. If a machine can create 7 computer chips a day, how many video game consoles can be created in a day?

6. _____

7. _____

4) A school had 21 students sign up for the trivia teams. If they wanted to have 5 team, with the same number of students on each team, how many more students would need to sign up?

8. _____

9. _____

5) 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?

10. _____

6) Laura had 13 photos to put into a photo album. If each page holds 2 photos, how many full pages will she have?

7) Tim had 15 pieces of candy. If he wants to split the candy into 4 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?

8) There are 37 students going to a trivia competition. If each school van can hold 6 students, how many vans will they need?

9) Sarah received 33 dollars for her birthday. Later she found some toys that cost 7 dollars each. How much money would she have left if she bought as many as she could?

10) Jakob has to sell 11 chocolate bars to win a trip. If each box contains 5 chocolate bars, how many boxes will he need to sell to win the trip?

1-10	90	80	70	60	50	40	30	20	10	0

Wende die Division zur Lösung jeder Aufgabe an.

1) A coat factory had elf coats. If they wanted to put them into drei boxes, with the same number of coats in each box, how many extra coats would they have left over?

1. _____

2. _____

2) A truck can hold sieben boxes. If you needed to move siebenundvierzig boxes across town, how many trips would you need to make?

3. _____

4. _____

3) Emma had fünfzig songs on her mp3 player. If she wanted to put the songs equally into sechs different playlists, how many songs would she have left over?

5. _____

6. _____

4) A cafeteria was putting milk cartons into stacks. They had neunzehn cartons and were putting them into stacks with vier cartons in each stack. How many full stacks could they make?

7. _____

8. _____

5) Tim is trying to earn fünfzig dollars for some new toys. If he charges sechs dollars to mow a lawn, how many lawns will he need to mow to earn the money?

9. _____

10. _____

6) The roller coaster at the state fair costs vier tickets per ride. If you had zehn tickets, how many tickets would you have left if you rode it as many times as you could?

7) A botanist picked acht flowers. She wanted to put them into drei bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?

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

9) Celina had saved up achtundzwanzig quarters and decided to spend them on sodas. If it costs drei quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?

10) Hanna wanted to drink exactly sieben bottles of water each day, so she bought fünfundvierzig bottles when they were on sale. How many more bottles will she need to buy on the last day?

Name:

Wende die Division zur Lösung jeder Aufgabe an.

1) A coat factory had elf coats. If they wanted to put them into drei boxes, with the same number of coats in each box, how many extra coats would they have left over?

$11:3 = 3\ r2$

1. _____ **2**

2) A truck can hold sieben boxes. If you needed to move siebenundvierzig boxes across town, how many trips would you need to make?

$47:7 = 6\ r5$

2. _____ **7**

3. _____ **2**

3) Emma had fünfzig songs on her mp3 player. If she wanted to put the songs equally into sechs different playlists, how many songs would she have left over?

$50:6 = 8\ r2$

4. _____ **4**

5. _____ **9**

4) A cafeteria was putting milk cartons into stacks. They had neunzehn cartons and were putting them into stacks with vier cartons in each stack. How many full stacks could they make?

$19:4 = 4\ r3$

6. _____ **2**

7. _____ **1**

5) Tim is trying to earn fünfzig dollars for some new toys. If he charges sechs dollars to mow a lawn, how many lawns will he need to mow to earn the money?

$50:6 = 8\ r2$

8. _____ **9**

9. _____ **2**

6) The roller coaster at the state fair costs vier tickets per ride. If you had zehn tickets, how many tickets would you have left if you rode it as many times as you could?

$10:4 = 2\ r2$

10. _____ **4**

7) A botanist picked acht flowers. She wanted to put them into drei bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?

$8:3 = 2\ r2$

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

$39:4 = 9\ r3$

9) Celina had saved up achtundzwanzig quarters and decided to spend them on sodas. If it costs drei quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?

$28:3 = 9\ r1$

10) Hanna wanted to drink exactly sieben bottles of water each day, so she bought fünfundvierzig bottles when they were on sale. How many more bottles will she need to buy on the last day?

$45:7 = 6\ r3$

1-10	90	80	70	60	50	40	30	20	10	0

Wende die Division zur Lösung jeder Aufgabe an.

4	2	1	9	2
2	4	7	9	2

1. _____

2. _____

3. _____

1) A coat factory had 11 coats. If they wanted to put them into 3 boxes, with the same number of coats in each box, how many extra coats would they have left over?

4. _____

2) A truck can hold 7 boxes. If you needed to move 47 boxes across town, how many trips would you need to make?

5. _____

3) Emma had 50 songs on her mp3 player. If she wanted to put the songs equally into 6 different playlists, how many songs would she have left over?

6. _____

7. _____

4) A cafeteria was putting milk cartons into stacks. They had 19 cartons and were putting them into stacks with 4 cartons in each stack. How many full stacks could they make?

8. _____

9. _____

5) Tim is trying to earn 50 dollars for some new toys. If he charges 6 dollars to mow a lawn, how many lawns will he need to mow to earn the money?

10. _____

6) The roller coaster at the state fair costs 4 tickets per ride. If you had 10 tickets, how many tickets would you have left if you rode it as many times as you could?

7) A botanist picked 8 flowers. She wanted to put them into 3 bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?

8) A vat of orange juice was 39 pints. If you wanted to pour the vat into 4 glasses with the same amount in each glass, how many pints would be in each glass?

9) Celina had saved up 28 quarters and decided to spend them on sodas. If it costs 3 quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?

10) Hanna wanted to drink exactly 7 bottles of water each day, so she bought 45 bottles when they were on sale. How many more bottles will she need to buy on the last day?

Wende die Division zur Lösung jeder Aufgabe an.

1) A new video game console needs zwei computer chips. If a machine can create elf computer chips a day, how many video game consoles can be created in a day?

2) Nina received dreiundzwanzig 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?

3) A botanist picked sechsundvierzig flowers. She wanted to put them into sieben bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?

4) Nils's dad bought vierzehn meters of string. If he wanted to cut the string into pieces with each piece being vier meters long, how many full sized pieces could he make?

5) At the carnival, sechs friends bought fünfzehn 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?

6) A school had zweiundzwanzig students sign up for the trivia teams. If they wanted to have vier team, with the same number of students on each team, how many more students would need to sign up?

7) There are vierundsiebzig students going to a trivia competition. If each school van can hold acht students, how many vans will they need?

8) A builder needed to buy neunundsechzig boards for his latest project. If the boards he needs come in packs of sieben, how many packages will he need to buy?

9) A truck can hold neun boxes. If you needed to move neunzehn boxes across town, how many trips would you need to make?

10) A post office has acht 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?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1-10	90	80	70	60	50	40	30	20	10	0

Name:

Wende die Division zur Lösung jeder Aufgabe an.

Antworten

1) A new video game console needs zwei computer chips. If a machine can create elf computer chips a day, how many video game consoles can be created in a day?

$11:2 = 5$ r1

1. _____ **5**

2. _____ **2**

2) Nina received dreiundzwanzig 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?

$23:3 = 7$ r2

3. _____ **3**

4. _____ **3**

3) A botanist picked sechsundvierzig flowers. She wanted to put them into sieben bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?

$46:7 = 6$ r4

5. _____ **3**

6. _____ **2**

4) Nils's dad bought vierzehn meters of string. If he wanted to cut the string into pieces with each piece being vier meters long, how many full sized pieces could he make?

$14:4 = 3$ r2

7. _____ **10**

8. _____ **10**

5) At the carnival, sechs friends bought fünfzehn 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?

$15:6 = 2$ r3

9. _____ **3**

10. _____ **2**

6) A school had zweiundzwanzig students sign up for the trivia teams. If they wanted to have vier team, with the same number of students on each team, how many more students would need to sign up?

$22:4 = 5$ r2

7) There are vierundsiebzig students going to a trivia competition. If each school van can hold acht students, how many vans will they need?

$74:8 = 9$ r2

8) A builder needed to buy neunundsechzig boards for his latest project. If the boards he needs come in packs of sieben, how many packages will he need to buy?

$69:7 = 9$ r6

9) A truck can hold neun boxes. If you needed to move neunzehn boxes across town, how many trips would you need to make?

$19:9 = 2$ r1

10) A post office has acht 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?

$8:3 = 2$ r2

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |

Wende die Division zur Lösung jeder Aufgabe an.

10	3	2	5	10
3	2	3	3	2

1) A new video game console needs 2 computer chips. If a machine can create 11 computer chips a day, how many video game consoles can be created in a day?

2) Nina received 23 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?

3) A botanist picked 46 flowers. She wanted to put them into 7 bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?

4) Nils's dad bought 14 meters of string. If he wanted to cut the string into pieces with each piece being 4 meters long, how many full sized pieces could he make?

5) At the carnival, 6 friends bought 15 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?

6) A school had 22 students sign up for the trivia teams. If they wanted to have 4 team, with the same number of students on each team, how many more students would need to sign up?

7) There are 74 students going to a trivia competition. If each school van can hold 8 students, how many vans will they need?

8) A builder needed to buy 69 boards for his latest project. If the boards he needs come in packs of 7, how many packages will he need to buy?

9) A truck can hold 9 boxes. If you needed to move 19 boxes across town, how many trips would you need to make?

10) A post office has 8 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?

Wende die Division zur Lösung jeder Aufgabe an.

1) Leonie is making bead necklaces. She wants to use siebzehn beads to make acht necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?

2) At the carnival, sechs friends bought fünfundfünfzig 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?

3) A cafeteria was putting milk cartons into stacks. They had siebenundzwanzig cartons and were putting them into stacks with acht cartons in each stack. How many full stacks could they make?

4) Felix had siebzig pieces of candy. If he wants to split the candy into neun 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?

5) There are sieben students going to a trivia competition. If each school van can hold drei students, how many vans will they need?

6) An airline has achtundsiebzig pieces of luggage to put away. If each luggage compartment will hold neun pieces of luggage, how many will be in the compartment that isn't full?

7) It takes drei apples to make an apple pie. If a chef bought achtundzwanzig apples, the last pie would need how many more apples?

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

9) A builder needed to buy vierundsechzig boards for his latest project. If the boards he needs come in packs of neun, how many packages will he need to buy?

10) A truck can hold sechs boxes. If you needed to move einunddreißig boxes across town, how many trips would you need to make?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1-10	90	80	70	60	50	40	30	20	10	0

| | Textaufgaben zur Division | Name: | **Lösungsschlüssel** |

Wende die Division zur Lösung jeder Aufgabe an.

Antworten

1) Leonie is making bead necklaces. She wants to use siebzehn beads to make acht necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?

$17:8 = 2\ r1$

2) At the carnival, sechs friends bought fünfundfünfzig 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?

$55:6 = 9\ r1$

3) A cafeteria was putting milk cartons into stacks. They had siebenundzwanzig cartons and were putting them into stacks with acht cartons in each stack. How many full stacks could they make?

$27:8 = 3\ r3$

4) Felix had siebzig pieces of candy. If he wants to split the candy into neun 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?

$70:9 = 7\ r7$

5) There are sieben students going to a trivia competition. If each school van can hold drei students, how many vans will they need?

$7:3 = 2\ r1$

6) An airline has achtundsiebzig pieces of luggage to put away. If each luggage compartment will hold neun pieces of luggage, how many will be in the compartment that isn't full?

$78:9 = 8\ r6$

7) It takes drei apples to make an apple pie. If a chef bought achtundzwanzig apples, the last pie would need how many more apples?

$28:3 = 9\ r1$

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

$23:5 = 4\ r3$

9) A builder needed to buy vierundsechzig boards for his latest project. If the boards he needs come in packs of neun, how many packages will he need to buy?

$64:9 = 7\ r1$

10) A truck can hold sechs boxes. If you needed to move einunddreißig boxes across town, how many trips would you need to make?

$31:6 = 5\ r1$

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

Mathe www.CommonCoreSheets.de 6

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |

Wende die Division zur Lösung jeder Aufgabe an.

6	5	8	2	4
6	3	2	1	3

1. _____

1) Leonie is making bead necklaces. She wants to use 17 beads to make 8 necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?

2. _____

3. _____

2) At the carnival, 6 friends bought 55 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?

4. _____

5. _____

3) A cafeteria was putting milk cartons into stacks. They had 27 cartons and were putting them into stacks with 8 cartons in each stack. How many full stacks could they make?

6. _____

7. _____

4) Felix had 70 pieces of candy. If he wants to split the candy into 9 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?

8. _____

5) There are 7 students going to a trivia competition. If each school van can hold 3 students, how many vans will they need?

9. _____

10. _____

6) An airline has 78 pieces of luggage to put away. If each luggage compartment will hold 9 pieces of luggage, how many will be in the compartment that isn't full?

7) It takes 3 apples to make an apple pie. If a chef bought 28 apples, the last pie would need how many more apples?

8) A vat of orange juice was 23 pints. If you wanted to pour the vat into 5 glasses with the same amount in each glass, how many pints would be in each glass?

9) A builder needed to buy 64 boards for his latest project. If the boards he needs come in packs of 9, how many packages will he need to buy?

10) A truck can hold 6 boxes. If you needed to move 31 boxes across town, how many trips would you need to make?

Wende die Division zur Lösung jeder Aufgabe an.

1) A movie store had fünfzig movies they were putting on sechs shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?

1. _____

2. _____

2) There are dreizehn students going to a trivia competition. If each school van can hold zwei students, how many vans will they need?

3. _____

4. _____

3) A baker had sieben boxes for donuts. He ended up making vierzig donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

5. _____

6. _____

4) A clown needed dreiundzwanzig balloons for a party he was going to, but the balloons only came in packs of vier. How many packs of balloons would he need to buy?

7. _____

8. _____

5) Tim was trying to beat his old score of dreiundzwanzig points in a video game. If he scores exactly sechs points each round, how many rounds would he need to play to beat his old score?

9. _____

10. _____

6) Vanessa had zweiunddreißig songs on her mp3 player. If she wanted to put the songs equally into sieben different playlists, how many songs would she have left over?

7) Carolin had vierzehn pennies. She wanted to place the pennies into sechs stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?

8) A box can hold zwei brownies. If a baker made dreizehn brownies, how many full boxes of brownies did he make?

9) It takes sieben grams of plastic to make a ruler. If a company had vierundfünfzig grams of plastic, how many entire rulers could they make?

10) Laura had saved up fünfundzwanzig quarters and decided to spend them on sodas. If it costs drei quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?

Wende die Division zur Lösung jeder Aufgabe an.

1) A movie store had fünfzig movies they were putting on sechs shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?

50:6 = 8 r2

1. _____ **4**

2. _____ **7**

2) There are dreizehn students going to a trivia competition. If each school van can hold zwei students, how many vans will they need?

13:2 = 6 r1

3. _____ **5**

4. _____ **6**

3) A baker had sieben boxes for donuts. He ended up making vierzig donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

40:7 = 5 r5

5. _____ **4**

6. _____ **4**

4) A clown needed dreiundzwanzig balloons for a party he was going to, but the balloons only came in packs of vier. How many packs of balloons would he need to buy?

23:4 = 5 r3

7. _____ **4**

8. _____ **6**

5) Tim was trying to beat his old score of dreiundzwanzig points in a video game. If he scores exactly sechs points each round, how many rounds would he need to play to beat his old score?

23:6 = 3 r5

9. _____ **7**

10. _____ **2**

6) Vanessa had zweiunddreißig songs on her mp3 player. If she wanted to put the songs equally into sieben different playlists, how many songs would she have left over?

32:7 = 4 r4

7) Carolin had vierzehn pennies. She wanted to place the pennies into sechs stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?

14:6 = 2 r2

8) A box can hold zwei brownies. If a baker made dreizehn brownies, how many full boxes of brownies did he make?

13:2 = 6 r1

9) It takes sieben grams of plastic to make a ruler. If a company had vierundfünfzig grams of plastic, how many entire rulers could they make?

54:7 = 7 r5

10) Laura had saved up fünfundzwanzig quarters and decided to spend them on sodas. If it costs drei quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?

25:3 = 8 r1

1-10	90	80	70	60	50	40	30	20	10	0

Textaufgaben zur Division

Name: _____

Wende die Division zur Lösung jeder Aufgabe an.

7	4	6	6	4
2	4	5	4	7

1. _____

1) A movie store had 50 movies they were putting on 6 shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?

2. _____

3. _____

2) There are 13 students going to a trivia competition. If each school van can hold 2 students, how many vans will they need?

4. _____

5. _____

3) A baker had 7 boxes for donuts. He ended up making 40 donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

6. _____

7. _____

4) A clown needed 23 balloons for a party he was going to, but the balloons only came in packs of 4. How many packs of balloons would he need to buy?

8. _____

9. _____

5) Tim was trying to beat his old score of 23 points in a video game. If he scores exactly 6 points each round, how many rounds would he need to play to beat his old score?

10. _____

6) Vanessa had 32 songs on her mp3 player. If she wanted to put the songs equally into 7 different playlists, how many songs would she have left over?

7) Carolin had 14 pennies. She wanted to place the pennies into 6 stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?

8) A box can hold 2 brownies. If a baker made 13 brownies, how many full boxes of brownies did he make?

9) It takes 7 grams of plastic to make a ruler. If a company had 54 grams of plastic, how many entire rulers could they make?

10) Laura had saved up 25 quarters and decided to spend them on sodas. If it costs 3 quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?

Wende die Division zur Lösung jeder Aufgabe an.

1) A flash drive could hold acht gigs of data. If you needed to store dreiundvierzig gigs, how many flash drive would you need?

2) Nina had einundzwanzig pennies. She wanted to place the pennies into fünf stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?

3) A truck can hold drei boxes. If you needed to move sieben boxes across town, how many trips would you need to make?

4) The roller coaster at the state fair costs sieben tickets per ride. If you had neunundzwanzig tickets, how many tickets would you have left if you rode it as many times as you could?

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

6) A baker had fünf boxes for donuts. He ended up making sechsundvierzig donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

7) A librarian had to pack neunzehn books into boxes. If each box can hold drei books, how many boxes did she need?

8) It takes fünf apples to make an apple pie. If a chef bought zwölf apples, the last pie would need how many more apples?

9) Max's dad bought neunundsiebzig meters of string. If he wanted to cut the string into pieces with each piece being acht meters long, how many full sized pieces could he make?

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Name:

Wende die Division zur Lösung jeder Aufgabe an.

Antworten

1) A flash drive could hold acht gigs of data. If you needed to store dreiundvierzig gigs, how many flash drive would you need?

$43:8 = 5 \text{ r}3$

1. **6**

2. **4**

2) Nina had einundzwanzig pennies. She wanted to place the pennies into fünf stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?

$21:5 = 4 \text{ r}1$

3. **3**

4. **1**

3) A truck can hold drei boxes. If you needed to move sieben boxes across town, how many trips would you need to make?

$7:3 = 2 \text{ r}1$

5. **9**

6. **1**

4) The roller coaster at the state fair costs sieben tickets per ride. If you had neunundzwanzig tickets, how many tickets would you have left if you rode it as many times as you could?

$29:7 = 4 \text{ r}1$

7. **7**

8. **3**

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

$86:9 = 9 \text{ r}5$

9. **9**

10. **3**

6) A baker had fünf boxes for donuts. He ended up making sechsundvierzig donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

$46:5 = 9 \text{ r}1$

7) A librarian had to pack neunzehn books into boxes. If each box can hold drei books, how many boxes did she need?

$19:3 = 6 \text{ r}1$

8) It takes fünf apples to make an apple pie. If a chef bought zwölf apples, the last pie would need how many more apples?

$12:5 = 2 \text{ r}2$

9) Max's dad bought neunundsiebzig meters of string. If he wanted to cut the string into pieces with each piece being acht meters long, how many full sized pieces could he make?

$79:8 = 9 \text{ r}7$

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

$21:4 = 5 \text{ r}1$

1-10	90	80	70	60	50	40	30	20	10	0

Textaufgaben zur Division

Name:

Wende die Division zur Lösung jeder Aufgabe an.

3	9	1	9	3
3	4	1	7	6

1. _____

1) A flash drive could hold 8 gigs of data. If you needed to store 43 gigs, how many flash drive would you need?

2. _____

3. _____

2) Nina had 21 pennies. She wanted to place the pennies into 5 stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?

4. _____

5. _____

3) A truck can hold 3 boxes. If you needed to move 7 boxes across town, how many trips would you need to make?

6. _____

7. _____

4) The roller coaster at the state fair costs 7 tickets per ride. If you had 29 tickets, how many tickets would you have left if you rode it as many times as you could?

8. _____

9. _____

5) An industrial machine can make 86 crayons a day. If each box of crayons has 9 crayons in it, how many full boxes does the machine make a day?

10. _____

6) A baker had 5 boxes for donuts. He ended up making 46 donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

7) A librarian had to pack 19 books into boxes. If each box can hold 3 books, how many boxes did she need?

8) It takes 5 apples to make an apple pie. If a chef bought 12 apples, the last pie would need how many more apples?

9) Max's dad bought 79 meters of string. If he wanted to cut the string into pieces with each piece being 8 meters long, how many full sized pieces could he make?

10) Philipp wanted to give each of his 4 friends an equal amount of candy. At the store he bought 21 pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?

Wende die Division zur Lösung jeder Aufgabe an.

1) At the carnival, drei friends bought dreiundzwanzig 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?

1. _____

2. _____

2) A container can hold sieben orange slices. If a company had fünfundvierzig orange slices to put into containers, how many more slices would they need to fill up the last container?

3. _____

4. _____

3) Florian was trying to beat his old score of dreizehn points in a video game. If he scores exactly drei points each round, how many rounds would he need to play to beat his old score?

5. _____

6. _____

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

7. _____

8. _____

5) A movie theater needed sechzig popcorn buckets. If each package has neun buckets in it, how many packages will they need to buy?

9. _____

10. _____

6) A machine in a candy company creates einundzwanzig pieces of candy a minute. If a small box of candy has sechs pieces in it how many full boxes does the machine make in a minute?

7) A librarian had to pack fünfundvierzig books into boxes. If each box can hold acht books, how many boxes did she need?

8) An airline has fünfzehn pieces of luggage to put away. If each luggage compartment will hold zwei pieces of luggage, how many will be in the compartment that isn't full?

9) It takes drei apples to make an apple pie. If a chef bought siebzehn apples, the last pie would need how many more apples?

10) A baker had drei boxes for donuts. He ended up making sieben donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

Wende die Division zur Lösung jeder Aufgabe an.

1) At the carnival, drei friends bought dreiundzwanzig 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?

$23 : 3 = 7\ r2$

1. ____**1**____

2) A container can hold sieben orange slices. If a company had fünfundvierzig orange slices to put into containers, how many more slices would they need to fill up the last container?

$45 : 7 = 6\ r3$

2. ____**4**____

3. ____**5**____

3) Florian was trying to beat his old score of dreizehn points in a video game. If he scores exactly drei points each round, how many rounds would he need to play to beat his old score?

$13 : 3 = 4\ r1$

4. ____**9**____

5. ____**7**____

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

$39 : 4 = 9\ r3$

6. ____**3**____

7. ____**6**____

5) A movie theater needed sechzig popcorn buckets. If each package has neun buckets in it, how many packages will they need to buy?

$60 : 9 = 6\ r6$

8. ____**1**____

9. ____**1**____

6) A machine in a candy company creates einundzwanzig pieces of candy a minute. If a small box of candy has sechs pieces in it how many full boxes does the machine make in a minute?

$21 : 6 = 3\ r3$

10. ____**1**____

7) A librarian had to pack fünfundvierzig books into boxes. If each box can hold acht books, how many boxes did she need?

$45 : 8 = 5\ r5$

8) An airline has fünfzehn pieces of luggage to put away. If each luggage compartment will hold zwei pieces of luggage, how many will be in the compartment that isn't full?

$15 : 2 = 7\ r1$

9) It takes drei apples to make an apple pie. If a chef bought siebzehn apples, the last pie would need how many more apples?

$17 : 3 = 5\ r2$

10) A baker had drei boxes for donuts. He ended up making sieben donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

$7 : 3 = 2\ r1$

1-10	90	80	70	60	50	40	30	20	10	0

Name:

Wende die Division zur Lösung jeder Aufgabe an.

5	1	1	9	3
4	1	1	7	6

1. _____

2. _____

1) At the carnival, 3 friends bought 23 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?

3. _____

4. _____

2) A container can hold 7 orange slices. If a company had 45 orange slices to put into containers, how many more slices would they need to fill up the last container?

5. _____

3) Florian was trying to beat his old score of 13 points in a video game. If he scores exactly 3 points each round, how many rounds would he need to play to beat his old score?

6. _____

7. _____

4) A vat of orange juice was 39 pints. If you wanted to pour the vat into 4 glasses with the same amount in each glass, how many pints would be in each glass?

8. _____

5) A movie theater needed 60 popcorn buckets. If each package has 9 buckets in it, how many packages will they need to buy?

9. _____

10. _____

6) A machine in a candy company creates 21 pieces of candy a minute. If a small box of candy has 6 pieces in it how many full boxes does the machine make in a minute?

7) A librarian had to pack 45 books into boxes. If each box can hold 8 books, how many boxes did she need?

8) An airline has 15 pieces of luggage to put away. If each luggage compartment will hold 2 pieces of luggage, how many will be in the compartment that isn't full?

9) It takes 3 apples to make an apple pie. If a chef bought 17 apples, the last pie would need how many more apples?

10) A baker had 3 boxes for donuts. He ended up making 7 donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

1-10	90	80	70	60	50	40	30	20	10	0

Wende die Division zur Lösung jeder Aufgabe an.

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

1. _____

2. _____

2) A movie store had siebenundsechzig movies they were putting on neun shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?

3. _____

4. _____

3) A box of computer paper has achtunddreißig sheets left in it. If each printer in a computer lab needed neun sheets how many printers would the box fill up?

5. _____

6. _____

4) The roller coaster at the state fair costs sieben tickets per ride. If you had einundsechzig tickets, how many tickets would you have left if you rode it as many times as you could?

7. _____

8. _____

5) Jonas has to sell zweiunddreißig chocolate bars to win a trip. If each box contains sieben chocolate bars, how many boxes will he need to sell to win the trip?

9. _____

10. _____

6) Jasmin had siebenundvierzig photos to put into a photo album. If each page holds sieben photos, how many full pages will she have?

7) A builder needed to buy siebenundzwanzig boards for his latest project. If the boards he needs come in packs of fünf, how many packages will he need to buy?

8) A clown needed zweiundachtzig balloons for a party he was going to, but the balloons only came in packs of neun. How many packs of balloons would he need to buy?

9) An art museum had fünfunddreißig pictures to split equally into vier different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?

10) An airline has neununddreißig pieces of luggage to put away. If each luggage compartment will hold sechs pieces of luggage, how many will be in the compartment that isn't full?

Name:

Wende die Division zur Lösung jeder Aufgabe an.

Antworten

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

31:5 = 6 r1

1. _____**6**_____

2. _____**5**_____

2) A movie store had siebenundsechzig movies they were putting on neun shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?

67:9 = 7 r4

3. _____**4**_____

4. _____**5**_____

3) A box of computer paper has achtunddreißig sheets left in it. If each printer in a computer lab needed neun sheets how many printers would the box fill up?

38:9 = 4 r2

5. _____**5**_____

6. _____**6**_____

4) The roller coaster at the state fair costs sieben tickets per ride. If you had einundsechzig tickets, how many tickets would you have left if you rode it as many times as you could?

61:7 = 8 r5

7. _____**6**_____

8. _____**10**_____

5) Jonas has to sell zweiunddreißig chocolate bars to win a trip. If each box contains sieben chocolate bars, how many boxes will he need to sell to win the trip?

32:7 = 4 r4

9. _____**1**_____

10. _____**3**_____

6) Jasmin had siebenundvierzig photos to put into a photo album. If each page holds sieben photos, how many full pages will she have?

47:7 = 6 r5

7) A builder needed to buy siebenundzwanzig boards for his latest project. If the boards he needs come in packs of fünf, how many packages will he need to buy?

27:5 = 5 r2

8) A clown needed zweiundachtzig balloons for a party he was going to, but the balloons only came in packs of neun. How many packs of balloons would he need to buy?

82:9 = 9 r1

9) An art museum had fünfunddreißig pictures to split equally into vier different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?

35:4 = 8 r3

10) An airline has neununddreißig pieces of luggage to put away. If each luggage compartment will hold sechs pieces of luggage, how many will be in the compartment that isn't full?

39:6 = 6 r3

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |

Wende die Division zur Lösung jeder Aufgabe an.

5	5	4	1	3
10	6	6	5	6

1. _____

1) A vat of orange juice was 31 pints. If you wanted to pour the vat into 5 glasses with the same amount in each glass, how many pints would be in each glass?

2. _____

3. _____

2) A movie store had 67 movies they were putting on 9 shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?

4. _____

5. _____

3) A box of computer paper has 38 sheets left in it. If each printer in a computer lab needed 9 sheets how many printers would the box fill up?

6. _____

7. _____

4) The roller coaster at the state fair costs 7 tickets per ride. If you had 61 tickets, how many tickets would you have left if you rode it as many times as you could?

8. _____

5) Jonas has to sell 32 chocolate bars to win a trip. If each box contains 7 chocolate bars, how many boxes will he need to sell to win the trip?

9. _____

10. _____

6) Jasmin had 47 photos to put into a photo album. If each page holds 7 photos, how many full pages will she have?

7) A builder needed to buy 27 boards for his latest project. If the boards he needs come in packs of 5, how many packages will he need to buy?

8) A clown needed 82 balloons for a party he was going to, but the balloons only came in packs of 9. How many packs of balloons would he need to buy?

9) An art museum had 35 pictures to split equally into 4 different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?

10) An airline has 39 pieces of luggage to put away. If each luggage compartment will hold 6 pieces of luggage, how many will be in the compartment that isn't full?

1-10	90	80	70	60	50	40	30	20	10	0