

**Löse jede Aufgabe.****Antworten**

Bsp) Marie had a piece of thread exactly 2,8 yards long. After doing some sewing, she had 0,11 the original amount left. How much does she have left?

Bsp. 0,308

1) A full truck weighed 3,4 tons. If the truck was only 0,22 full, how much would it weigh?

1. _____

2) A musician's hair was originally 3 centimeters long. She asked her hair dresser to cut 0,77 of it off. How many centimeters did she have cut off?

2. _____

3) At the zoo the polar bears are fed 0,6 bucket of fish a day. The penguins are fed 0,1 that amount. How much of a bucket are the penguins fed?

3. _____

4) Marie can type 4,37 sentences per minute. If she typed for 3 minutes, how much would she have typed?

4. _____

5) A box of pencils weighed 2,81 grams. If a principal ordered 3 boxes, how much would they weigh?

5. _____

6) After a dinner party there was 0,1 of a pot of stew leftover. If the Tim gave 0,78 of the leftover to Marie, how much of the original pot did he give to her?

6. _____

7) A baby frog weighed 2,3 grams. After a month it was 3,71 times as heavy, how much did the frog weigh after a month?

7. _____

8) A large container of lemon juice used 0,8 of a bag of lemons. If a small container used 0,59 the amount of a large container, how much does a small container use?

8. _____

9) A full container of industrial cleaning solution had 2,12 liters of liquid. If the container was only 0,41 full, how many liters are in there?

9. _____

10) A bowl of cereal had 3,49 grams of sugar in it. If Tim ate 3 bowls a week, how many grams of sugar would he have eaten?

10. _____

**Löse jede Aufgabe.****Antworten**

- Bsp)** Marie had a piece of thread exactly 2,8 yards long. After doing some sewing, she had 0,11 the original amount left. How much does she have left?
- 1) A full truck weighed 3,4 tons. If the truck was only 0,22 full, how much would it weigh?
- 2) A musician's hair was originally 3 centimeters long. She asked her hair dresser to cut 0,77 of it off. How many centimeters did she have cut off?
- 3) At the zoo the polar bears are fed 0,6 bucket of fish a day. The penguins are fed 0,1 that amount. How much of a bucket are the penguins fed?
- 4) Marie can type 4,37 sentences per minute. If she typed for 3 minutes, how much would she have typed?
- 5) A box of pencils weighed 2,81 grams. If a principal ordered 3 boxes, how much would they weigh?
- 6) After a dinner party there was 0,1 of a pot of stew leftover. If the Tim gave 0,78 of the leftover to Marie, how much of the original pot did he give to her?
- 7) A baby frog weighed 2,3 grams. After a month it was 3,71 times as heavy, how much did the frog weigh after a month?
- 8) A large container of lemon juice used 0,8 of a bag of lemons. If a small container used 0,59 the amount of a large container, how much does a small container use?
- 9) A full container of industrial cleaning solution had 2,12 liters of liquid. If the container was only 0,41 full, how many liters are in there?
- 10) A bowl of cereal had 3,49 grams of sugar in it. If Tim ate 3 bowls a week, how many grams of sugar would he have eaten?

- Bsp. 0,308
1. 0,748
2. 2,31
3. 0,06
4. 13,11
5. 8,43
6. 0,078
7. 8,533
8. 0,472
9. 0,8692
10. 10,47

**Löse jede Aufgabe.****Antworten**

Bsp) It takes 0,5 of a box of nails to build a bird house. If you wanted to build 2 bird houses, how much would you need?

Bsp. 1,

1) A single box of thumb tacks weighed 2,77 grams. If a teacher had 4,7 boxes, how much would their combined weight be?

1. _____

2) A farmer gives each of his horses 0,1 of a salt lick a month. If he has 2 horses, how many salt licks does he use a month?

2. _____

3) A box of markers weighed 4,3 kilograms. If a teacher took out 0,7 of the markers, what is the weight of the markers she took out?

3. _____

4) A bottle of sugar syrup soda had 3,7 grams of sugar in it. If Nils drank 4,2 bottles, how many grams of sugar did he drink?

4. _____

5) A new dish washing machine used 2,59 liters of water per full load to clean dishes. If Nils washed 0,3 of a load, how many liters of water would be used?

5. _____

6) An old road was 4,72 miles long. After a renovation it was 3,47 times as long. How long was the road after the renovation?

6. _____

7) For Halloween 0,44 of the candy sold was chocolate. Of the chocolate candy sold 0,5 was made by Nestle. What amount of all the candy sold was chocolate and made by Nestle?

7. _____

8) On Monday it snowed 2 centimeters. The next day it snowed 0,05 that amount. How much did it snow on the second day?

8. _____

9) After a dinner party there was 0,7 of a pot of stew leftover. If the Nils gave 0,3 of the leftover to Laura, how much of the original pot did he give to her?

9. _____

10) Laura can type 3,2 sentences per minute. If she typed for 4 minutes, how much would she have typed?

10. _____

**Löse jede Aufgabe.****Antworten**

- Bsp)** It takes 0,5 of a box of nails to build a bird house. If you wanted to build 2 bird houses, how much would you need?
- 1) A single box of thumb tacks weighed 2,77 grams. If a teacher had 4,7 boxes, how much would their combined weight be?
- 2) A farmer gives each of his horses 0,1 of a salt lick a month. If he has 2 horses, how many salt licks does he use a month?
- 3) A box of markers weighed 4,3 kilograms. If a teacher took out 0,7 of the markers, what is the weight of the markers she took out?
- 4) A bottle of sugar syrup soda had 3,7 grams of sugar in it. If Nils drank 4,2 bottles, how many grams of sugar did he drink?
- 5) A new dish washing machine used 2,59 liters of water per full load to clean dishes. If Nils washed 0,3 of a load, how many liters of water would be used?
- 6) An old road was 4,72 miles long. After a renovation it was 3,47 times as long. How long was the road after the renovation?
- 7) For Halloween 0,44 of the candy sold was chocolate. Of the chocolate candy sold 0,5 was made by Nestle. What amount of all the candy sold was chocolate and made by Nestle?
- 8) On Monday it snowed 2 centimeters. The next day it snowed 0,05 that amount. How much did it snow on the second day?
- 9) After a dinner party there was 0,7 of a pot of stew leftover. If the Nils gave 0,3 of the leftover to Laura, how much of the original pot did he give to her?
- 10) Laura can type 3,2 sentences per minute. If she typed for 4 minutes, how much would she have typed?

- Bsp. 1,
1. 13,019
2. 0,2
3. 3,01
4. 15,54
5. 0,777
6. 16,3784
7. 0,22
8. 0,1
9. 0,21
10. 12,8

**Löse jede Aufgabe.****Antworten**

Bsp) Philipp filled a pitcher up 0,34 full then poured 0,6 of the pitcher into a glass. What amount of the total pitcher did he pour into the glass?

Bsp. 0,204

1) An old road was 4,99 miles long. After a renovation it was 4,94 times as long. How long was the road after the renovation?

1. _____

2) An adult turtle weighed 2,9 grams. How much would 3 adult turtles weigh?

2. _____

3) A box of sunflower seeds weighed 2,63 kilograms. If a store sold 0,32 of the box, how much did they sell (in kilograms)?

3. _____

4) A geologist had two rocks on a scale that weighed 2,9 kilograms together. Rock A was 0,4 of the total weight. How much did rock A weigh?

4. _____

5) A new washing machine used 3,2 liters of water per full load to clean clothes. If Philipp washed 3,05 loads of clothes, how many liters of water would be used?

5. _____

6) A water pitcher could hold 0,9 of a gallon of water. If Philipp filled up 4 pitchers, how much water would he have?

6. _____

7) For Halloween 0,71 of the candy sold was chocolate. Of the chocolate candy sold 0,8 was made by Nestle. What amount of all the candy sold was chocolate and made by Nestle?

7. _____

8) An old wooden post was 4,8 meters long. If you were to cut off 0,2 of it, how much would you have cut off?

8. _____

9) For a party Philipp bought cupcakes with 0,14 being chocolate. Of the chocolate cupcakes 0,48 of them had sprinkles. What amount of the total cupcakes bought were chocolate with sprinkles?

9. _____

10) On Monday it snowed 2 centimeters. The next day it snowed 0,3 that amount. How much did it snow on the second day?

10. _____

**Löse jede Aufgabe.****Antworten**

Bsp) Philipp filled a pitcher up 0,34 full then poured 0,6 of the pitcher into a glass. What amount of the total pitcher did he pour into the glass?

Bsp. 0,204

1) An old road was 4,99 miles long. After a renovation it was 4,94 times as long. How long was the road after the renovation?

1. 24,6506

2) An adult turtle weighed 2,9 grams. How much would 3 adult turtles weigh?

2. 8,7

3) A box of sunflower seeds weighed 2,63 kilograms. If a store sold 0,32 of the box, how much did they sell (in kilograms)?

3. 0,8416

4) A geologist had two rocks on a scale that weighed 2,9 kilograms together. Rock A was 0,4 of the total weight. How much did rock A weigh?

4. 1,16

5) A new washing machine used 3,2 liters of water per full load to clean clothes. If Philipp washed 3,05 loads of clothes, how many liters of water would be used?

5. 9,76

6) A water pitcher could hold 0,9 of a gallon of water. If Philipp filled up 4 pitchers, how much water would he have?

6. 3,6

7) For Halloween 0,71 of the candy sold was chocolate. Of the chocolate candy sold 0,8 was made by Nestle. What amount of all the candy sold was chocolate and made by Nestle?

7. 0,568

8) An old wooden post was 4,8 meters long. If you were to cut off 0,2 of it, how much would you have cut off?

8. 0,96

9) For a party Philipp bought cupcakes with 0,14 being chocolate. Of the chocolate cupcakes 0,48 of them had sprinkles. What amount of the total cupcakes bought were chocolate with sprinkles?

9. 0,0672

10) On Monday it snowed 2 centimeters. The next day it snowed 0,3 that amount. How much did it snow on the second day?

10. 0,6

**Löse jede Aufgabe.****Antworten**

Bsp) At the animal shelter 0,4 of the animals are cats. Of the cats 0,49 are male. What amount of the animals at the shelter are male cats?

Bsp. 0,196

1) After a dinner party there was 0,1 of a pot of stew leftover. If the Moritz gave 0,50 of the leftover to Lena, how much of the original pot did he give to her?

1. _____

2) A new washing machine used 3,2 liters of water per full load to clean clothes. If Moritz washed 2,7 loads of clothes, how many liters of water would be used?

2. _____

3) Lena can type 3,38 sentences per minute. If she typed for 2 minutes, how much would she have typed?

3. _____

4) A restaurant used 4 kilograms of potatoes during a lunch rush. If they used 0,67 as much beef, how many kilograms of beef did they use?

4. _____

5) On Halloween 3 friends each received 0,16 of a pound of candy. How much candy did they receive total?

5. _____

6) A single box of thumb tacks weighed 2,14 grams. If a teacher had 3,5 boxes, how much would their combined weight be?

6. _____

7) For Halloween 0,2 of the candy sold was chocolate. Of the chocolate candy sold 0,3 was made by Nestle. What amount of all the candy sold was chocolate and made by Nestle?

7. _____

8) Moritz stacked 3 pieces of wood on top of one another. If each piece was 0,27 of a meter tall, how tall was his pile?

8. _____

9) A bottle of soda had 2,03 of the daily recommended sugar. If you were to drink 0,28 of the bottle, how much of the daily recommend sugar would you have drank?

9. _____

10) A box of folders weighs 2,98 kilograms. If you have 4 boxes, how much would they weigh?

10. _____

**Löse jede Aufgabe.****Antworten**

Bsp) At the animal shelter 0,4 of the animals are cats. Of the cats 0,49 are male. What amount of the animals at the shelter are male cats?

Bsp. 0,196

1) After a dinner party there was 0,1 of a pot of stew leftover. If the Moritz gave 0,50 of the leftover to Lena, how much of the original pot did he give to her?

1. 0,05

2) A new washing machine used 3,2 liters of water per full load to clean clothes. If Moritz washed 2,7 loads of clothes, how many liters of water would be used?

2. 8,64

3) Lena can type 3,38 sentences per minute. If she typed for 2 minutes, how much would she have typed?

3. 6,76

4) A restaurant used 4 kilograms of potatoes during a lunch rush. If they used 0,67 as much beef, how many kilograms of beef did they use?

4. 2,68

5) On Halloween 3 friends each received 0,16 of a pound of candy. How much candy did they receive total?

5. 0,48

6) A single box of thumb tacks weighed 2,14 grams. If a teacher had 3,5 boxes, how much would their combined weight be?

6. 7,49

7) For Halloween 0,2 of the candy sold was chocolate. Of the chocolate candy sold 0,3 was made by Nestle. What amount of all the candy sold was chocolate and made by Nestle?

7. 0,06

8) Moritz stacked 3 pieces of wood on top of one another. If each piece was 0,27 of a meter tall, how tall was his pile?

8. 0,81

9) A bottle of soda had 2,03 of the daily recommended sugar. If you were to drink 0,28 of the bottle, how much of the daily recommend sugar would you have drank?

9. 0,5684

10) A box of folders weighs 2,98 kilograms. If you have 4 boxes, how much would they weigh?

10. 11,92

**Löse jede Aufgabe.****Antworten**

Bsp) An old road was 4,10 miles long. After a renovation it was 4,6 times as long. How long was the road after the renovation?

Bsp. 18,86

1) At the animal shelter 0,88 of the animals are cats. Of the cats 0,61 are male. What amount of the animals at the shelter are male cats?

1. _____

2) A large container of lemon juice used 0,7 of a bag of lemons. If a small container used 0,1 the amount of a large container, how much does a small container use?

2. _____

3) A full truck weighed 2,3 tons. If the truck was only 0,8 full, how much would it weigh?

3. _____

4) Anna can type 2,06 sentences per minute. If she typed for 3 minutes, how much would she have typed?

4. _____

5) A batch of fried chicken required 2,88 liters of oil. If a fast food restaurant was making 4,06 batches, how much oil would they need?

5. _____

6) A baby frog weighed 2,4 grams. After a month it was 3,4 times as heavy, how much did the frog weigh after a month?

6. _____

7) Jan had a lump of play doh that was 2,30 centimeters long. If he stretched it out to 3 times its current length how long would it be?

7. _____

8) On Halloween 4 friends each received 0,7 of a pound of candy. How much candy did they receive total?

8. _____

9) Each day a company used 0,3 of a box of paper. How much would they have used after 2 days?

9. _____

10) Anna collected 3 times as many bags of cans as her friend. If her friend collected 0,77 of a bag, how much did Anna collect?

10. _____

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Bsp) An old road was 4,10 miles long. After a renovation it was 4,6 times as long. How long was the road after the renovation?

Bsp. 18,86

1) At the animal shelter 0,88 of the animals are cats. Of the cats 0,61 are male. What amount of the animals at the shelter are male cats?

1. 0,5368

2) A large container of lemon juice used 0,7 of a bag of lemons. If a small container used 0,1 the amount of a large container, how much does a small container use?

2. 0,07

3) A full truck weighed 2,3 tons. If the truck was only 0,8 full, how much would it weigh?

3. 1,84

4) Anna can type 2,06 sentences per minute. If she typed for 3 minutes, how much would she have typed?

4. 6,18

5) A batch of fried chicken required 2,88 liters of oil. If a fast food restaurant was making 4,06 batches, how much oil would they need?

5. 11,6928

6) A baby frog weighed 2,4 grams. After a month it was 3,4 times as heavy, how much did the frog weigh after a month?

6. 8,16

7) Jan had a lump of play doh that was 2,30 centimeters long. If he stretched it out to 3 times its current length how long would it be?

7. 6,9

8) On Halloween 4 friends each received 0,7 of a pound of candy. How much candy did they receive total?

8. 2,8

9) Each day a company used 0,3 of a box of paper. How much would they have used after 2 days?

9. 0,6

10) Anna collected 3 times as many bags of cans as her friend. If her friend collected 0,77 of a bag, how much did Anna collect?

10. 2,31

**Löse jede Aufgabe.****Antworten**

- Bsp)** An old road was 3,1 miles long. After a renovation it was 3,8 times as long. How long was the road after the renovation?
- 1) Each day a carwash used 3,98 liters of soap. After 3 days, how much soap would they have used?
- 2) When Leonie charges her 3DS fully it lasts for 3 hours. If she only charged it 0,52 full, how long would it last?
- 3) For a party Julian bought cupcakes with 0,2 being chocolate. Of the chocolate cupcakes 0,87 of them had sprinkles. What amount of the total cupcakes bought were chocolate with sprinkles?
- 4) A soda shop owner told his employee to add 2,8 cups of syrup to each liter of soda. If there were 4 liters of soda, how much syrup would be needed?
- 5) On Monday Julian picked up 0,88 of a kilogram of cans to recycle. On Tuesday he picked up 0,9 that amount. How much did Julian pick up on Tuesday?
- 6) A musician's hair was originally 2 centimeters long. She asked her hair dresser to cut 0,91 of it off. How many centimeters did she have cut off?
- 7) A full container of industrial cleaning solution had 3,46 liters of liquid. If the container was only 0,52 full, how many liters are in there?
- 8) A bag of pistachios is 4,79 grams. If you have 0,56 of a bag, how many grams does it weigh?
- 9) A single box of thumb tacks weighed 3,6 grams. If a teacher had 2,62 boxes, how much would their combined weight be?
- 10) A batch of donuts required 4,27 pints of glaze. If a donut store was making 0,8 of a batch, how much glaze would they need?

Bsp. 11,78

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

**Löse jede Aufgabe.****Antworten**

- Bsp)** An old road was 3,1 miles long. After a renovation it was 3,8 times as long. How long was the road after the renovation?
- 1) Each day a carwash used 3,98 liters of soap. After 3 days, how much soap would they have used?
- 2) When Leonie charges her 3DS fully it lasts for 3 hours. If she only charged it 0,52 full, how long would it last?
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- 4) A soda shop owner told his employee to add 2,8 cups of syrup to each liter of soda. If there were 4 liters of soda, how much syrup would be needed?
- 5) On Monday Julian picked up 0,88 of a kilogram of cans to recycle. On Tuesday he picked up 0,9 that amount. How much did Julian pick up on Tuesday?
- 6) A musician's hair was originally 2 centimeters long. She asked her hair dresser to cut 0,91 of it off. How many centimeters did she have cut off?
- 7) A full container of industrial cleaning solution had 3,46 liters of liquid. If the container was only 0,52 full, how many liters are in there?
- 8) A bag of pistachios is 4,79 grams. If you have 0,56 of a bag, how many grams does it weigh?
- 9) A single box of thumb tacks weighed 3,6 grams. If a teacher had 2,62 boxes, how much would their combined weight be?
- 10) A batch of donuts required 4,27 pints of glaze. If a donut store was making 0,8 of a batch, how much glaze would they need?

- Bsp. 11,78
1. 11,94
2. 1,56
3. 0,174
4. 11,2
5. 0,792
6. 1,82
7. 1,7992
8. 2,6824
9. 9,432
10. 3,416

**Löse jede Aufgabe.****Antworten**

- Bsp)** A geologist had two rocks on a scale that weighed 3,19 kilograms together. Rock A was 0,8 of the total weight. How much did rock A weigh?
- 1) An adult turtle weighed 4,78 grams. How much would 2 adult turtles weigh?
- 2) A large container of lemon juice used 0,29 of a bag of lemons. If a small container used 0,6 the amount of a large container, how much does a small container use?
- 3) A restaurant used 3 kilograms of potatoes during a lunch rush. If they used 0,9 as much beef, how many kilograms of beef did they use?
- 4) On Monday Jannik picked up 0,76 of a kilogram of cans to recycle. On Tuesday he picked up 0,1 that amount. How much did Jannik pick up on Tuesday?
- 5) Jannik filled a pitcher up 0,3 full then poured 0,70 of the pitcher into a glass. What amount of the total pitcher did he pour into the glass?
- 6) A full package of paper weighs 3,9 kilograms. If Jannik put 3,46 packages of paper on a scale, how much would they weigh?
- 7) Johanna needed 2,9 meters of thread to finish a pillow she was making. If she has 4 times as much thread as she needs, what is the length of the thread she has?
- 8) Jannik ran 3 miles on his first day of training. The next day he ran 0,22 that distance. How far did he run the second day?
- 9) Johanna had a piece of thread exactly 3,37 yards long. After doing some sewing, she had 0,88 the original amount left. How much does she have left?
- 10) A bag of strawberry candy takes 3,9 ounces of strawberries to make. If you have 3,1 bags, how many ounces of strawberries did it take to make them?

Bsp. **2,552**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

**Löse jede Aufgabe.****Antworten**

Bsp) A geologist had two rocks on a scale that weighed 3,19 kilograms together. Rock A was 0,8 of the total weight. How much did rock A weigh?

Bsp. 2,552

1) An adult turtle weighed 4,78 grams. How much would 2 adult turtles weigh?

1. 9,56

2) A large container of lemon juice used 0,29 of a bag of lemons. If a small container used 0,6 the amount of a large container, how much does a small container use?

2. 0,174

3) A restaurant used 3 kilograms of potatoes during a lunch rush. If they used 0,9 as much beef, how many kilograms of beef did they use?

3. 2,7

4) On Monday Jannik picked up 0,76 of a kilogram of cans to recycle. On Tuesday he picked up 0,1 that amount. How much did Jannik pick up on Tuesday?

4. 0,076

5) Jannik filled a pitcher up 0,3 full then poured 0,70 of the pitcher into a glass. What amount of the total pitcher did he pour into the glass?

5. 0,21

6) A full package of paper weighs 3,9 kilograms. If Jannik put 3,46 packages of paper on a scale, how much would they weigh?

6. 13,494

7) Johanna needed 2,9 meters of thread to finish a pillow she was making. If she has 4 times as much thread as she needs, what is the length of the thread she has?

7. 11,6

8) Jannik ran 3 miles on his first day of training. The next day he ran 0,22 that distance. How far did he run the second day?

8. 0,66

9) Johanna had a piece of thread exactly 3,37 yards long. After doing some sewing, she had 0,88 the original amount left. How much does she have left?

9. 2,9656

10) A bag of strawberry candy takes 3,9 ounces of strawberries to make. If you have 3,1 bags, how many ounces of strawberries did it take to make them?

10. 12,09

**Löse jede Aufgabe.****Antworten**

Bsp) An air freshener used 4,11 milliliters of perfume. If Emma wanted to make 2 air fresheners, how many milliliters of perfume would she use?

Bsp. 8,22

1) Emma was packing up some of her old stuff into a box. If each box could hold 0,1 of a pound and she packed 3 boxes, how much weight did she pack?

1. _____

2) A box of folders weighs 4,7 kilograms. If you have 3 boxes, how much would they weigh?

2. _____

3) A taco recipe called for 4,2 cups of meat per taco. If Emma wanted to make 2 tacos, how much meat would she need?

3. _____

4) A farmer gives each of his horses 0,42 of a salt lick a month. If he has 4 horses, how many salt licks does he use a month?

4. _____

5) Jan had a lump of silly putty that was 2,92 centimeters long. If he stretched it out to 4,4 times its current length how long would it be?

5. _____

6) A box of markers weighed 4,7 kilograms. If a teacher took out 0,2 of the markers, what is the weight of the markers she took out?

6. _____

7) A new dish washing machine used 4,01 liters of water per full load to clean dishes. If Jan washed 0,3 of a load, how many liters of water would be used?

7. _____

8) Emma bought a bunch of packages of gum at the gas station and ate 0,98 of a package each week. How much would she have eaten after 2 weeks?

8. _____

9) A industrial machine uses 0,8 of a meter of thread to make a full size towel. If a smaller towel takes 0,2 the amount of a full size towel, how much thread does a small towel take?

9. _____

10) At the animal shelter 0,1 of the animals are cats. Of the cats 0,77 are male. What amount of the animals at the shelter are male cats?

10. _____

**Löse jede Aufgabe.****Antworten**

- Bsp)** An air freshener used 4,11 milliliters of perfume. If Emma wanted to make 2 air fresheners, how many milliliters of perfume would she use?
- 1) Emma was packing up some of her old stuff into a box. If each box could hold 0,1 of a pound and she packed 3 boxes, how much weight did she pack?
- 2) A box of folders weighs 4,7 kilograms. If you have 3 boxes, how much would they weigh?
- 3) A taco recipe called for 4,2 cups of meat per taco. If Emma wanted to make 2 tacos, how much meat would she need?
- 4) A farmer gives each of his horses 0,42 of a salt lick a month. If he has 4 horses, how many salt licks does he use a month?
- 5) Jan had a lump of silly putty that was 2,92 centimeters long. If he stretched it out to 4,4 times its current length how long would it be?
- 6) A box of markers weighed 4,7 kilograms. If a teacher took out 0,2 of the markers, what is the weight of the markers she took out?
- 7) A new dish washing machine used 4,01 liters of water per full load to clean dishes. If Jan washed 0,3 of a load, how many liters of water would be used?
- 8) Emma bought a bunch of packages of gum at the gas station and ate 0,98 of a package each week. How much would she have eaten after 2 weeks?
- 9) A industrial machine uses 0,8 of a meter of thread to make a full size towel. If a smaller towel takes 0,2 the amount of a full size towel, how much thread does a small towel take?
- 10) At the animal shelter 0,1 of the animals are cats. Of the cats 0,77 are male. What amount of the animals at the shelter are male cats?

- Bsp. 8,22
1. 0,3
2. 14,1
3. 8,4
4. 1,68
5. 12,848
6. 0,94
7. 1,203
8. 1,96
9. 0,16
10. 0,077

**Löse jede Aufgabe.****Antworten**

- Bsp)** A industrial machine uses 0,8 of a meter of thread to make a full size towel. If a smaller towel takes 0,6 the amount of a full size towel, how much thread does a small towel take?
- 1) A restaurant had 3 full boxes of spoons. If each full box weighed 2,7 kilograms, what is the combined weight of the boxes the restaurant has?
- 2) A box of pencils weighed 3,8 grams. If a principal ordered 4 boxes, how much would they weigh?
- 3) Hanna bought a bunch of packages of gum at the gas station and ate 0,1 of a package each week. How much would she have eaten after 3 weeks?
- 4) On Monday it snowed 3 centimeters. The next day it snowed 0,36 that amount. How much did it snow on the second day?
- 5) A bottle of soda had 2,95 of the daily recommended sugar. If you were to drink 0,5 of the bottle, how much of the daily recommend sugar would you have drank?
- 6) A full container of industrial cleaning solution had 4,8 liters of liquid. If the container was only 0,7 full, how many liters are in there?
- 7) A baby frog weighed 2,18 grams. After a month it was 2,40 times as heavy, how much did the frog weigh after a month?
- 8) At the malt shop a large chocolate shake takes 0,4 of a pint of milk. If the medium shake takes 0,1 the amount of a large, how much does the medium shake take?
- 9) When Hanna charges her 3DS fully it lasts for 3 hours. If she only charged it 0,76 full, how long would it last?
- 10) A box of sunflower seeds weighed 3,4 kilograms. If a store sold 0,73 of the box, how much did they sell (in kilograms)?

Bsp. **0,48**

1. _____

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**Löse jede Aufgabe.****Antworten**

- Bsp)** A industrial machine uses 0,8 of a meter of thread to make a full size towel. If a smaller towel takes 0,6 the amount of a full size towel, how much thread does a small towel take?
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- Bsp. 0,48
1. 8,1
2. 15,2
3. 0,3
4. 1,08
5. 1,475
6. 3,36
7. 5,232
8. 0,04
9. 2,28
10. 2,482

**Löse jede Aufgabe.****Antworten**

- Bsp)** An air freshener used 2,88 milliliters of perfume. If Marie wanted to make 3 air fresheners, how many milliliters of perfume would she use?
- 1) A glass of lemonade took 3,6 scoops of sugar to make. If you wanted to make 4 glasses, how many scoops of sugar would you need?
- 2) A bag of pistachios is 3,07 grams. If you have 0,7 of a bag, how many grams does it weigh?
- 3) A bag of strawberry candy takes 3,9 ounces of strawberries to make. If you have 2,32 bags, how many ounces of strawberries did it take to make them?
- 4) A farmer gives each of his horses 0,37 of a salt lick a month. If he has 2 horses, how many salt licks does he use a month?
- 5) On Monday Jakob picked up 0,3 of a kilogram of cans to recycle. On Tuesday he picked up 0,2 that amount. How much did Jakob pick up on Tuesday?
- 6) A bowl of cereal had 2,46 grams of sugar in it. If Jakob ate 3 bowls a week, how many grams of sugar would he have eaten?
- 7) After a dinner party there was 0,42 of a pot of stew leftover. If the Jakob gave 0,8 of the leftover to Marie, how much of the original pot did he give to her?
- 8) Marie bought a bunch of packages of gum at the gas station and ate 0,15 of a package each week. How much would she have eaten after 3 weeks?
- 9) Marie had a piece of thread exactly 4,56 yards long. After doing some sewing, she had 0,7 the original amount left. How much does she have left?
- 10) Jakob had a bucket that was 0,4 full of apples. He ended up throwing out 0,29 of them though because they were bad. Out of the total amount Jakob had how many of them were bad?

Bsp. **8,64**

1. _____

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**Löse jede Aufgabe.****Antworten**

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- Bsp. 8,64
1. 14,4
2. 2,149
3. 9,048
4. 0,74
5. 0,06
6. 7,38
7. 0,336
8. 0,45
9. 3,192
10. 0,116