Löse jede Aufgabe.

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?

Bsp. ___**11,78**___

1) Each day a carwash used 3,98 liters of soap. After 3 days, how much soap would they have used?

1. _____

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?

2. _____

3. _____

4. _____

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?

5. _____

6. _____

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?

7. _____

8. _____

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?

9. _____

10. _____

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?

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?

Bsp. ____**11,78**____

1) Each day a carwash used 3,98 liters of soap. After 3 days, how much soap would they have used?

1. ____**11,94**____

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?

2. ____**1,56**____

3. ____**0,174**____

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. ____**11,2**____

5. ____**0,792**____

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?

6. ____**1,82**____

7. ____**1,7992**____

8. ____**2,6824**____

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?

9. ____**9,432**____

10. ____**3,416**____

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?

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