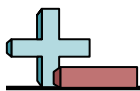




Solve each problem. Write the answer as a mixed number fraction (if possible).

Answers

- 1) A bottle of home-made cleaning solution took $1\frac{1}{5}$ milliliters of lemon juice. If Vanessa wanted to make $3\frac{2}{3}$ bottles, how many milliliters of lemon juice would she need? 1. _____
- 2) A baby frog weighed $3\frac{1}{2}$ ounces. After a month it was $3\frac{1}{4}$ times as heavy, how much did the frog weigh after a month? 2. _____
- 3) Nancy can read $3\frac{1}{2}$ pages of a book in a minute. If she read for $3\frac{2}{3}$ minutes, how much would she have read? 3. _____
- 4) A new washing machine used $2\frac{1}{2}$ gallons of water per full load to clean clothes. If Roger washed $2\frac{3}{4}$ loads of clothes, how many gallons of water would be used? 4. _____
- 5) An old road was $3\frac{1}{2}$ miles long. After a renovation it was $3\frac{1}{5}$ times as long. How long was the road after the renovation? 5. _____
- 6) A batch of chicken required $1\frac{3}{5}$ cups of flour. If a fast food restaurant was making $1\frac{1}{3}$ batches, how much flour would they need? 6. _____
- 7) John had a lump of silly putty that was $1\frac{1}{3}$ inches long. If he stretched it out to $3\frac{1}{3}$ times its current length how long would it be? 7. _____
- 8) A bottle of sugar syrup soda had $2\frac{2}{4}$ grams of sugar in it. If Jerry drank 2 full bottles and $\frac{2}{4}$ of a bottle, how many grams of sugar did he drink? 8. _____
- 9) A bag of strawberry candy takes $2\frac{1}{3}$ ounces of strawberries to make. If you have $2\frac{4}{5}$ bags, how many ounces of strawberries did it take to make them? 9. _____
- 10) Katie needed a piece of string to be exactly $2\frac{1}{2}$ feet long. If the string she has is $3\frac{3}{4}$ times as long as it should be, how long is the string? 10. _____
- 11) A single box of thumb tacks weighed $2\frac{1}{2}$ ounces. If a teacher had $1\frac{1}{2}$ boxes, how much would their combined weight be? 11. _____
- 12) A doctor told his patient to drink 1 full cups and $\frac{1}{5}$ of a cup of medicine over a week. If each full cup was $1\frac{1}{5}$ pints, how much is he going to drink over the week? 12. _____



Solve each problem. Write the answer as a mixed number fraction (if possible).

Answers

$12\frac{5}{6}$

$11\frac{3}{8}$

$2\frac{2}{15}$

$6\frac{7}{8}$

$9\frac{3}{8}$

$6\frac{8}{15}$

$4\frac{6}{15}$

$11\frac{2}{10}$

$6\frac{4}{16}$

$4\frac{4}{9}$

1)

1. _____

2)

2. _____

3)

3. _____

4)

4. _____

5)

5. _____

6)

6. _____

7)

7. _____

8)

8. _____

9)

9. _____

10)

10. _____