## Solve each problem.

Answers

1) A doctor told his patient to drink 2 full cups and $2 / 4$ of a cup of medicine over a week. If each full cup was $2 \frac{2}{5}$ pints, how much is he going to drink over the week?
2) A bottle of sugar syrup soda had $2 \frac{3}{5}$ grams of sugar in it. If George drank 1 full bottles and $3 / 5$ of a bottle, how many grams of sugar did he drink?
3) Rachel needed a piece of string to be exactly $1 \frac{1}{2}$ feet long. If the string she has is $1 / \frac{2}{3}$ times as long as it should be, how long is the string?
4) An old road was $13 / 5$ miles long. After a renovation it was $1 / 2$ times as long. How long was the road after the renovation?
5) Oliver had a lump of silly putty that was $1 \frac{1}{2}$ inches long. If he stretched it out to $3 \frac{1}{4}$ times its current length how long would it be?
6) A baby frog weighed $2 \frac{3}{4}$ ounces. After a month it was $3 \frac{1}{2}$ times as heavy, how much did the frog weigh after a month?
7) A package of paper weighs $2 \frac{1}{3}$ ounces. If Jerry put $1 / \frac{4}{5}$ packages of paper on a scale, how much would they weigh?
8) A new washing machine used $1 / 5$ gallons of water per full load to clean clothes. If Mike washed $1 \frac{1}{4}$ loads of clothes, how many gallons of water would be used?
9) Emily can read $1 / 2$ pages of a book in a minute. If she read for $1 / 3$ minutes, how much would she have read?
10) A batch of chicken required $1 / 4$ cups of flour. If a fast food restaurant was making $3 / 5$ batches, how much flour would they need?
11) A bag of strawberry candy takes $3 / 3$ ounces of strawberries to make. If you have $2 \frac{1}{2}$ bags, how many ounces of strawberries did it take to make them?
12) A bottle of home-made cleaning solution took $3 \frac{1}{3}$ milliliters of lemon juice. If Isabel wanted to make $3 \frac{1}{2}$ bottles, how many milliliters of lemon juice would she need?

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Answers

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. 

$4^{3} / 15$
8.

9. $\qquad$
10.

11. $\qquad$
12. $\qquad$

## Solve each problem.

| $4 / 25$ | $95 / 8$ | $2 \frac{3}{6}$ | $2 / 10$ | $4^{10 / 20}$ |
| :--- | :--- | :--- | :--- | :--- |
| $15 / 20$ | $6 / 20$ | $23 / 6$ | $4 / 8$ | $4^{3} / 15$ |

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3. $\qquad$
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8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$

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would she have read?

