## Solve each problem.

Answers

1) A doctor told his patient to drink 1 full cups and $\frac{2}{3}$ of a cup of medicine over a week. If each full cup was $3 \frac{1}{2}$ pints, how much is he going to drink over the week?
2) A baby frog weighed $3 \frac{2}{4}$ ounces. After a month it was $2 \frac{1}{2}$ times as heavy, how much did the frog weigh after a month?
3) An old road was $1 \frac{1}{2}$ miles long. After a renovation it was $1 \frac{2}{3}$ times as long. How long was the road after the renovation?
4) A new washing machine used $1 \frac{1}{2}$ gallons of water per full load to clean clothes. If Ned washed $1 \frac{2}{3}$ loads of clothes, how many gallons of water would be used?
5) Lana had 1 full cement blocks and one that was $1 / 2$ the normal size. If each full block weighed $2 \frac{3}{4}$ pounds, what is the weight of the blocks Lana has?
6) Rachel can read $2 \frac{2}{3}$ pages of a book in a minute. If she read for $1 \frac{1}{5}$ minutes, how much would she have read?
7) A package of paper weighs $2 \frac{1}{5}$ ounces. If Mike put $1 \frac{1}{3}$ packages of paper on a scale, how much would they weigh?
8) A single box of thumb tacks weighed $1 \frac{2}{4}$ ounces. If a teacher had $1 \frac{3}{4}$ boxes, how much would their combined weight be?
9) Maria needed a piece of string to be exactly $3 / 5$ feet long. If the string she has is $1 \frac{1}{4}$ times as long as it should be, how long is the string?
10) A batch of chicken required $2 \frac{1}{2}$ cups of flour. If a fast food restaurant was making $1 / 2$ batches, how much flour would they need?
11) A bag of strawberry candy takes $1 / 4$ ounces of strawberries to make. If you have $2 \frac{1}{4}$ bags, how many ounces of strawberries did it take to make them?
12) A bottle of sugar syrup soda had $2 \frac{1}{5}$ grams of sugar in it. If Cody drank 3 full bottles and $1 / 5$ of a bottle, how many grams of sugar did he drink?

## Solve each problem.

1) A doctor told his patient to drink 1 full cups and $\frac{2}{3}$ of a cup of medicine over a week. If each full cup was $3 \frac{1}{2}$ pints, how much is he going to drink over the week?
2) A baby frog weighed $3 \frac{2}{4}$ ounces. After a month it was $2 \frac{1}{2}$ times as heavy, how much did the frog weigh after a month?
3) An old road was $1 \frac{1}{2}$ miles long. After a renovation it was $1 \frac{2}{3}$ times as long. How long was the road after the renovation?
4) A new washing machine used $1 / 2$ gallons of water per full load to clean clothes. If Ned washed $1 \frac{2}{3}$ loads of clothes, how many gallons of water would be used?
5) Lana had 1 full cement blocks and one that was $1 / 2$ the normal size. If each full block weighed $2 \frac{3}{4}$ pounds, what is the weight of the blocks Lana has?
6) Rachel can read $2 \frac{2}{3}$ pages of a book in a minute. If she read for $1 \frac{1}{5}$ minutes, how much would she have read?
7) A package of paper weighs $2 \frac{1}{5}$ ounces. If Mike put $1 \frac{1}{3}$ packages of paper on a scale, how much would they weigh?
8) A single box of thumb tacks weighed $1 \frac{2}{4}$ ounces. If a teacher had $1 \frac{3}{4}$ boxes, how much would their combined weight be?
9) Maria needed a piece of string to be exactly $3 / 5$ feet long. If the string she has is $1 \frac{1}{4}$ times as long as it should be, how long is the string?
10) A batch of chicken required $2 \frac{1}{2}$ cups of flour. If a fast food restaurant was making $1 \frac{1}{2}$ batches, how much flour would they need?
11) A bag of strawberry candy takes $1 \frac{2}{4}$ ounces of strawberries to make. If you have $2 \frac{1}{4}$ bags, how many ounces of strawberries did it take to make them?
12) A bottle of sugar syrup soda had $2 \frac{1}{5}$ grams of sugar in it. If Cody drank 3 full bottles and $1 / 5$ of a bottle, how many grams of sugar did he drink?

Answers

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $2^{3} / 6$
5. 


6.

7.

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

## Solve each problem.

| $2 \frac{3}{6}$ | $2^{3} / 6$ | $2^{14} / 15$ | $4 / 8$ | $4^{5} / 20$ |
| :---: | :---: | :---: | :---: | :---: |
| 86 | $3^{3} / 15$ | $5 / 6$ | $3^{3 / 4}$ | $2^{10 / 16}$ |

10) A batch of chicken required $2 \frac{1}{2}$ cups of flour. If a fast food restaurant was making $1 \frac{1}{2}$ batches, how much flour would they need?
11) A doctor told his patient to drink 1 full cups and $\frac{2}{3}$ of a cup of medicine over a week. If each full cup was $3 \frac{1}{2}$ pints, how much is he going to drink over the week?
12) A baby frog weighed $3 \frac{2}{4}$ ounces. After a month it was $2 \frac{1}{2}$ times as heavy, how much did the frog weigh after a month?
13) An old road was $1 \frac{1}{2}$ miles long. After a renovation it was $1 \frac{2}{3}$ times as long. How long was the road after the renovation?
14) A new washing machine used $1 / 2$ gallons of water per full load to clean clothes. If Ned washed $1 \frac{2}{3}$ loads of clothes, how many gallons of water would be used?
15) Lana had 1 full cement blocks and one that was $\frac{1}{2}$ the normal size. If each full block weighed $2 \frac{3}{4}$ pounds, what is the weight of the blocks Lana has?
16) Rachel can read $2 \frac{2}{3}$ pages of a book in a minute. If she read for $1 \frac{1}{5}$ minutes, how much would she have read?
17) A package of paper weighs $2 \frac{1}{5}$ ounces. If Mike put $1 \frac{1}{3}$ packages of paper on a scale, how much would they weigh?
18) A single box of thumb tacks weighed $1 \frac{2}{4}$ ounces. If a teacher had $1 \frac{3}{4}$ boxes, how much would their combined weight be?
19) Maria needed a piece of string to be exactly $3 / 5$ feet long. If the string she has is $1 \frac{1}{4}$ times as long as it should be, how long is the string?
10. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$
16. $\qquad$
17. $\qquad$
18. $\qquad$
19. $\qquad$
20. 

7
$\qquad$
as long as it should be, how long is the string?

