## Solve each problem.

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

## Solve each problem.

1) A bag of strawberry candy takes $1 \frac{1}{2}$ ounces of strawberries to make. If you have $3 / 3$ bags, how many ounces of strawberries did it take to make them?
2) A new washing machine used $2 \frac{2}{5}$ gallons of water per full load to clean clothes. If Sam washed $1 \frac{1}{4}$ loads of clothes, how many gallons of water would be used?
3) George had a lump of silly putty that was $1 \frac{1}{2}$ inches long. If he stretched it out to $1 \frac{2}{3}$ times its current length how long would it be?
4) Paige needed a piece of string to be exactly $2 / 3$ feet long. If the string she has is $3 / 5$ times as long as it should be, how long is the string?
5) A bottle of sugar syrup soda had $1 \frac{1}{2}$ grams of sugar in it. If Tom drank 1 full bottles and $2 / 5$ of a bottle, how many grams of sugar did he drink?
6) Janet had 2 full cement blocks and one that was $\frac{2}{3}$ the normal size. If each full block weighed $1 \frac{1}{3}$ pounds, what is the weight of the blocks Janet has?
7) A doctor told his patient to drink 2 full cups and $3 / 5$ of a cup of medicine over a week. If each full cup was $1 \frac{1}{2}$ pints, how much is he going to drink over the week?
8) An old road was $3 / 5$ miles long. After a renovation it was $2 \frac{3}{4}$ times as long. How long was the road after the renovation?
9) A batch of chicken required $13 / 4$ cups of flour. If a fast food restaurant was making $2 \frac{1}{3}$ batches, how much flour would they need?
10) A bottle of home-made cleaning solution took $1 \frac{3}{4}$ milliliters of lemon juice. If Carol wanted to make $2 \frac{1}{2}$ bottles, how many milliliters of lemon juice would she need?
11) Debby can read $3 / 5$ pages of a book in a minute. If she read for $3 / 2$ minutes, how much would she have read?
12) A single box of thumb tacks weighed $2 \frac{1}{3}$ ounces. If a teacher had $1 \frac{1}{2}$ boxes, how much would their combined weight be?

Answers

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. 

$\frac{8^{6} / 15}{2 \%}$
6.
$3 \%$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$

## Solve each problem.

| $2 \frac{1}{10}$ | $3 / 20$ | $5 \%$ | $3^{0} / 10$ | $3 / 9$ |
| :---: | :---: | :---: | :---: | :---: |
| $2 \frac{3}{6}$ | $9^{7} / 20$ | $4 \frac{5}{12}$ | $4^{3} / 8$ | $8 \% / 15$ |

1) A bag of strawberry candy takes $1 / 2$ ounces of strawberries to make. If you have $3 / 3$ bags, how many ounces of strawberries did it take to make them?
2) A new washing machine used $2 \frac{2}{5}$ gallons of water per full load to clean clothes. If Sam washed $1 \frac{1}{4}$ loads of clothes, how many gallons of water would be used?
3) George had a lump of silly putty that was $1 / 2$ inches long. If he stretched it out to $1 \frac{2}{3}$ times its current length how long would it be?
4) Paige needed a piece of string to be exactly $2 / \frac{1}{3}$ feet long. If the string she has is $3 / 5$ times as long as it should be, how long is the string?
5) A bottle of sugar syrup soda had $1 \frac{1}{2}$ grams of sugar in it. If Tom drank 1 full bottles and $2 / 5$ of a bottle, how many grams of sugar did he drink?
6) Janet had 2 full cement blocks and one that was $2 / 3$ the normal size. If each full block weighed $1 \frac{1}{3}$ pounds, what is the weight of the blocks Janet has?
7) A doctor told his patient to drink 2 full cups and $3 / 5$ of a cup of medicine over a week. If each full cup was $1 \frac{1}{2}$ pints, how much is he going to drink over the week?
8) An old road was $3 / 5$ miles long. After a renovation it was $2 \frac{3}{4}$ times as long. How long was the road after the renovation?
9) A batch of chicken required $1 / 4$ cups of flour. If a fast food restaurant was making $2 \frac{1}{3}$ batches, how much flour would they need?
10) A bottle of home-made cleaning solution took $1 / 4$ milliliters of lemon juice. If Carol wanted to make $2 \frac{1}{2}$ bottles, how many milliliters of lemon juice would she need?
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
