



Solve each problem.

Answers

- 1) A baby frog weighed $2\frac{3}{5}$ ounces. After a month it was $2\frac{1}{2}$ times as heavy, how much did the frog weigh after a month?
- 2) Faye needed a piece of string to be exactly $2\frac{1}{4}$ feet long. If the string she has is $1\frac{1}{2}$ times as long as it should be, how long is the string?
- 3) A package of paper weighs $2\frac{3}{5}$ ounces. If Billy put $3\frac{1}{3}$ packages of paper on a scale, how much would they weigh?
- 4) Robin had 3 full cement blocks and one that was $\frac{1}{2}$ the normal size. If each full block weighed $1\frac{1}{2}$ pounds, what is the weight of the blocks Robin has?
- 5) A doctor told his patient to drink 2 full cups and $\frac{2}{3}$ of a cup of medicine over a week. If each full cup was $3\frac{4}{5}$ pints, how much is he going to drink over the week?
- 6) Janet can read $3\frac{4}{5}$ pages of a book in a minute. If she read for $3\frac{2}{3}$ minutes, how much would she have read?
- 7) A bottle of home-made cleaning solution took $2\frac{3}{4}$ milliliters of lemon juice. If Olivia wanted to make $3\frac{2}{3}$ bottles, how many milliliters of lemon juice would she need?
- 8) An old road was $2\frac{2}{3}$ miles long. After a renovation it was $3\frac{4}{5}$ times as long. How long was the road after the renovation?
- 9) A bottle of sugar syrup soda had $2\frac{3}{4}$ grams of sugar in it. If Mike drank 2 full bottles and $\frac{2}{3}$ of a bottle, how many grams of sugar did he drink?
- 10) A new washing machine used $2\frac{4}{5}$ gallons of water per full load to clean clothes. If Paul washed $3\frac{2}{5}$ loads of clothes, how many gallons of water would be used?
- 11) A single box of thumb tacks weighed $1\frac{2}{3}$ ounces. If a teacher had $1\frac{1}{5}$ boxes, how much would their combined weight be?
- 12) Adam had a lump of silly putty that was $3\frac{1}{4}$ inches long. If he stretched it out to $2\frac{1}{3}$ times its current length how long would it be?

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Answers

1. $6\frac{5}{10}$
2. $3\frac{3}{8}$
3. $8\frac{10}{15}$
4. $5\frac{1}{4}$
5. $10\frac{2}{15}$
6. $13\frac{14}{15}$
7. $10\frac{1}{12}$
8. $10\frac{2}{15}$
9. $7\frac{4}{12}$
10. $9\frac{13}{25}$
11. $2\frac{0}{15}$
12. $7\frac{7}{12}$



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Answers

$10\frac{2}{15}$

$5\frac{1}{4}$

$8\frac{10}{15}$

$9\frac{13}{25}$

$3\frac{3}{8}$

$10\frac{2}{15}$

$13\frac{14}{15}$

$10\frac{1}{12}$

$6\frac{5}{10}$

$7\frac{4}{12}$

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