



Solve each problem.

Answers

- 1) A bottle of sugar syrup soda had $1\frac{3}{4}$ grams of sugar in it. If Henry drank 1 full bottles and $\frac{1}{4}$ of a bottle, how many grams of sugar did he drink?
- 2) A baby frog weighed $2\frac{1}{2}$ ounces. After a month it was $2\frac{1}{2}$ times as heavy, how much did the frog weigh after a month?
- 3) Bianca needed a piece of string to be exactly $2\frac{3}{4}$ feet long. If the string she has is $2\frac{1}{5}$ times as long as it should be, how long is the string?
- 4) A new washing machine used $3\frac{1}{5}$ gallons of water per full load to clean clothes. If Kaleb washed $1\frac{3}{4}$ loads of clothes, how many gallons of water would be used?
- 5) Adam had a lump of silly putty that was $2\frac{3}{5}$ inches long. If he stretched it out to $2\frac{1}{3}$ times its current length how long would it be?
- 6) A package of paper weighs $1\frac{1}{5}$ ounces. If Frank put $2\frac{1}{2}$ packages of paper on a scale, how much would they weigh?
- 7) A batch of chicken required $3\frac{1}{2}$ cups of flour. If a fast food restaurant was making $3\frac{1}{4}$ batches, how much flour would they need?
- 8) Amy had 2 full cement blocks and one that was $\frac{1}{3}$ the normal size. If each full block weighed $2\frac{3}{4}$ pounds, what is the weight of the blocks Amy has?
- 9) Vanessa can read $2\frac{1}{2}$ pages of a book in a minute. If she read for $1\frac{3}{4}$ minutes, how much would she have read?
- 10) A bag of strawberry candy takes $2\frac{1}{4}$ ounces of strawberries to make. If you have $1\frac{1}{4}$ bags, how many ounces of strawberries did it take to make them?
- 11) A bottle of home-made cleaning solution took $2\frac{3}{4}$ milliliters of lemon juice. If Gwen wanted to make $1\frac{1}{2}$ bottles, how many milliliters of lemon juice would she need?
- 12) A single box of thumb tacks weighed $3\frac{1}{5}$ ounces. If a teacher had $3\frac{1}{3}$ boxes, how much would their combined weight be?

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Answers

1. $2\frac{3}{16}$
2. $6\frac{1}{4}$
3. $6\frac{1}{20}$
4. $5\frac{12}{20}$
5. $6\frac{1}{15}$
6. $3\frac{0}{10}$
7. $11\frac{3}{8}$
8. $6\frac{5}{12}$
9. $4\frac{3}{8}$
10. $2\frac{13}{16}$
11. $4\frac{1}{8}$
12. $10\frac{10}{15}$



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$5\frac{12}{20}$	$2\frac{3}{16}$	$6\frac{1}{4}$	$3\frac{0}{10}$	$2\frac{13}{16}$
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