



Solve each problem. Write the answer as a mixed number fraction (if possible).

Answers

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

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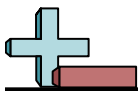


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Answers

1. $12\frac{24}{25}$
2. $3\frac{2}{6}$
3. $6\frac{1}{8}$
4. $2\frac{7}{10}$
5. $4\frac{0}{6}$
6. $4\frac{15}{20}$
7. $5\frac{2}{8}$
8. $5\frac{5}{8}$
9. $3\frac{3}{4}$
10. $2\frac{13}{16}$
11. $11\frac{1}{9}$
12. $12\frac{23}{25}$



Solve each problem. Write the answer as a mixed number fraction (if possible).

Answers

$5\frac{5}{8}$	$3\frac{3}{4}$	$2\frac{7}{10}$	$4\frac{15}{20}$	$12\frac{24}{25}$
$2\frac{13}{16}$	$5\frac{2}{8}$	$3\frac{2}{6}$	$6\frac{1}{8}$	$4\frac{0}{6}$

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