



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

Answers

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

1. _____
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3. _____
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5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



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1. $4\frac{1}{6}$
2. $2\frac{6}{15}$
3. $3\frac{3}{15}$
4. $7\frac{7}{12}$
5. $4\frac{18}{20}$
6. $6\frac{9}{15}$
7. $8\frac{3}{4}$
8. $3\frac{2}{6}$
9. $10\frac{4}{15}$
10. $8\frac{13}{15}$
11. $4\frac{8}{12}$
12. $9\frac{2}{20}$



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Answers

$3\frac{2}{6}$	$8\frac{13}{15}$	$4\frac{18}{20}$	$7\frac{7}{12}$	$8\frac{3}{4}$
$10\frac{4}{15}$	$6\frac{9}{15}$	$4\frac{1}{6}$	$2\frac{6}{15}$	$3\frac{3}{15}$

1)

1. _____

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